

Mirjana D. Mančev

**Biobibliografija prof. dr Vladimira Rakočevića,
dopisnog člana SANU**

(prilog mentorstvo i citiranost prof. dr Vladimira Rakočevića)



Univerzitet u Nišu,
Prirodno-matematički fakultet

Niš, 2018

Univerzitet u Nišu

Mirjana D. Mančev

**Biobibliografija prof. dr Vladimira
Rakočevića, dopisnog člana SANU
(prilog mentorstvo i citiranost prof. dr
Vladimira Rakočevića)**



Prirodno-matematički fakultet

Niš, 2018

Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

Autor: Mirjana D. Mančev

Naslov: Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

(prilog mentorstvo i citiranost prof. dr Vladimira Rakočevića)

Recenzenti:

dr Snežana Živković-Zlatanović, redovni profesor Prirodno-matematičkog fakulteta u Nišu
dr Karla Selihar, Pedagoški fakultet u Somboru
mr Vera Petrović, bibliotekar savetnik, Univerzitet u Beogradu, Univerzitetska biblioteka
„Svetozar Marković”

Obrada na računaru: Mirjana Mančev

Grafička obrada korica: Aleksandra Kostić, dipl. grafički dizajner

Izdavač: Prirodno-matematički fakultet

Štampa: Unigraf-X-Copy, Niš

Tiraž: 70 primeraka

ISBN 978-86-6275-087-7

Odlukom Nastavno-naučnog veća Prirodno-matematičkog fakulteta u Nišu, broj 598/1-01 od 23.05.2018 godine, rukopis je odobren za štampu kao bibliografija od posebnog značaja za naučno-istraživački rad.

Zabranjeno je reprodukovanje, distribucija, objavljivanje, prerada ili druga upotreba ovog autorskog dela ili njegovih delova u bilo kom obliku ili postupku, uključujući fotokopiranje, štampanje ili čuvanje u elektronskom obliku, bez pisane dozvole izdavača. Navedene radnje predstavljaju kršenje autorskih prava

CIP - Каталогизација у публикацији
Народна библиотека Србије, Београд

012 Ракочевић В.
016:929 Ракочевић В.
016:51

МАНЧЕВ, Мирјана, 1958-

Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU: (prilog mentorstvo i citiranost prof. dr Vladimira Rakočevića) / Mirjana D. Mančev. - Niš : Univerzitet u Nišu, Prirodno-matematički fakultet, 2018

(Niš : Unigraf-X-Copy). - VII, 248 str. : ilustr. ; 25 cm

Slike V. Rakočevića. - Tiraž 70. - Registri.

ISBN 978-86-6275-087-7

а) Ракочевић, Владимир (1953-) - Библиографије б) Математика
- Библиографије

COBISS.SR-ID 273554956

SADRŽAJ

Uvod	1
1. Biografija prof. dr Vladimir Rakočević, dopisnog člana SANU	9
2. Bibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU	18
2.1. Obrada serijske publikacije Filomat.....	57
Prilog 1 : mentorski rad - prof. dr Vladimira Rakočevića, dopisnog člana SANU (kao mentor ili član komisije)	58
Prilog 2 : citiranost naučnih radova prof. dr Vladimira Rakočevića, dopisnog člana SANU.....	87
Prilog 3: saglasnost prof. dr Vladimira Rakočevića.....	221
Prilog 4: Kritika dela	226
Prilog 5: Hronološki registar	229
Predmetni registar - bibliografije prof. dr Vladimira Rakočevića	231
Predmetni registar - mentorski rad prof. dr Vladimira Rakočevića	237
Stručni registar - bibliografije prof. dr Vladimira Rakočevića	241
Stručni registar - mentorski rad prof. dr Vladimira Rakočevića	245

Biibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

unuku Pavlu

Knjige, kao i prijatelji,

trebaju biti malobrojne i dobro odabrane

Walt Whitman

Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU





Zahvalnica

Jako sam ponosna da sam imala tu čast da radim bibliografiju koja je posvećena tako velikom, svetskom naučniku ovog vremena, kao što je akademik Vladimir Rakočević. Prijatna mi je dužnost i posebno velika čast da se zahvalim prof. Vladimiru Rakočeviću na svim smernicama i iskustvu koje mi je ukazivao prilikom izrade ovog rada kako bi kvalitet ove bibliografije bio što bolji, kao i na njegovom strpljenju prilikom dugogodišnjeg rada na ovoj monografskoj publikaciji. Ogromnu zahvalnost dugujem mentorima prof. dr Snežani Živković-Zlatanović, dr Karli Selihar i Veri Petrović, bibliotekar savetnik na izdvojenom vremenu posvećenom čitanju ovog rada i savetima koji su doprineli poboljšanju kvaliteta ovog rada. Istovremeno bih se iskreno zahvalila svima onima koji su na bilo koji način doprineli izradi ove bibliografije.

Bibliografija je urađena na Prirodno-matematičkom fakultetu u Nišu.

Uvod

Iako je bibliografija kroz vekove nazivana različitim imenima (katalog, biblioteka, rečnik, trezor, priručnik, literatura, letopis, leksikon i sl.) utilitarnost, odnosno njena primenljivost nije bila osporavana osobina.¹ Pojam bibliografija koji je nastao u petom veku pre nove ere u grčkoj kulturi vodi poreklo od reči *biblion* što znači knjiga i *grafein* što znači pisati. Prema izvornom značenju bibliografija je predstavljala „čoveka koji prepisuje, odnosno, piše knjige”. Navedeno značenje se zadržalo do sedamnaestog veka, kada je postupak prepisivanja zamenjen postupkom opisivanja knjiga.² Oko 115 godina kasnije, u Velikoj francuskoj enciklopediji se uvodi pojam bibliografije kao nauke koja opisuje i klasifikuje knjige. U sedamnaestom veku pojavile su se prve bibliografije u Evropi koje je sačinio Gabrijel Node, bibliotekar francuskog kardinala Mazarena. U Srbiji, pojam bibliografije se prvi put pojavljuje 1825. godine u Letopisu Matice srpske.³

Postoje mnogobrojne definicije bibliografije, u nastavku ćemo navesti definicije koje se često navode u naučnim krugovima. Prilikom pisanja bibliografije, autori najčešće citiraju definiciju bibliografije koju je dao ruski teoretičar Lisovski, a koja glasi: Mnogi predmet bibliografije shvataju kao sastavljanje raznih kataloga i sadržaja pri čemu u bibliografiji vide samo katalizatora. Međutim, predmet bibliografije u najširem smislu reči obuhvata raznovrsna istraživanja o literaturnim i umetničkim spomenicima, istoriju štampe, opis i istoriju biblioteka, istoriju trgovine knjigama i izdavanja knjiga, podatke o piscima i umetnicima, bibliografijama, štamparijama, knjižarima. U bibliografiji se mogu uključiti i istraživanja o delima koja iz bilo kojeg razloga

¹ Vukadinović Zoran Č., Značaj izrade bibliografija na Kosovu i Metohiji, Baština, 2006, br. 20, str. 205-215.

² Vojislav Maksimović, Osnove teorije bibliografije, Narodna biblioteka Srbije, Beograd, 1987, str. 12.

³ Serpski letopis za godinu 1825, čast 1, strana 149-159.

nisu štampana, kao i opis starijih i novijih rukopisa, razrešenja anonima i pseudonima.⁴

U nastavku navodimo američku definiciju bibliografije koja se smatra najsvеobuhvatnijom: Bibliografija je naziv za nauku, delatnost i najkarakterističnije proizvode ove delatnosti. Bibliografija kao nauka predstavlja skup sređenih znanja koja obrađuje knjige sa svih gledišta, kako kao fizičke predmete, tako i kao nosioce ideja, dok bibliografija kao delatnost predstavlja tehniku za utvrđivanje, sređivanje i prezentovanje informacija o knjizi. Kao karakterističan proizvod posmatrane delatnosti, bibliografija predstavlja sistematizovan spisak knjiga zajedničkog obeležja za određenu namenu.⁵

U bibliotekarskom leksikonu se bibliografija klasifikuje kao popisivanje i klasifikovanje publikacija i tekstova namenjenih javnosti, ali i nauka o sastavljanju bibliografija.⁶ Aleksandra Vraneš koja je posebnu pažnju posvetila istorijskom pregledu bibliografskog razvoja, navodi sledeću definiciju bibliografije: Bibliografija kao nauka koristi sopstvene naučne metode u cilju sistematizacije ljudskog znanja i njegovih raznorodnih produkata. Imajući u vidu da svoje naučne metode ustupa drugim naukama, tretirana je kao pomoćna, ali ne i podređena naučna disciplina. Metodološki, bibliografija predstavlja istraživanja na polju spoznavanja, popisivanja, opisivanja i razvrstavanja građe u skladu sa unapred zadatim programom, principima i ciljevima rada. Rezultat bibliografskih istraživanja predstavlja popis publikacija prema nekom zajedničkom obeležju, ustanovljene namene, tipa i strukture, čija tačnost, potpunost i doslednost zavise od stepena obrazovanja, naučne discipline i savesnosti bibliografa.⁷

Bibliografija kao stručna nastavna disciplina predstavlja sastavni deo ukupnog stvaralaštva čovečanstva i „neophodan činilac svakog naučnog

⁴ Здобнов Н. В. История русской библиографии до начала XX века, изд. 3-е. Москва, Госкультпросветиздат, 1955, стр. 541.

⁵ Aleksandra Vraneš, Osnovi bibliografije, NBS, Beograd, 2001, str. 7.

⁶ Vladimir Jokanović i dr. Bibliotekarski leksikon. Beograd: Nolit, 1984

⁷ Aleksandra Vraneš. Od rukopisa do biblioteke : pojmovnik, – Beograd : Filološki fakultet, 2006.

rada.”⁸ Ona obuhvata popis književne i neknjiževne građe koja se obrađuje po međunarodnim standardnim bibliografskim opisima. Značaj bibliografije se ogleda u tome da one predstavljaju: 1) značajnu kariku u izučavanju baštine jednog naroda, 2) polazište za svaki naučni rad, odnosno predstavljaju osnovu za mnogobrojne naučne analize, 3) sastavni deo nastavnih planova.⁹

Tokom vremena bibliografija kao naučna disciplina zabeležila je značajan razvoj u pravcu razvoja mnoštva vrsta i podvrsta. U tom smislu pojavljuju se sledeće vrste i podvrste bibliografije kao što su: opšte, nacionalne, tematske, regionalne, zavičajne, kritičke, selektivne, personalne itd. Svaka od navedenih bibliografija ima svoje specifičnosti i značenja.

Međutim, posebnu pažnju treba posvetiti personalnim bibliografijama koje se odnose na jedno lice, odnosno obuhvataju njegove pisane radove i tekstove o posmatranoj ličnosti. Obično predmet bibliografskog rada predstavlja ličnost od izuzetnog ili posebnog značaja u nekoj duhovnoj oblasti ili javnom životu uopšte. Iz navedenog razloga personalne bibliografije predstavljaju svojevrsne „spomenike ličnosti na koju se bibliografije odnose, dok ostale vrste bibliografije govore o stupnju razvijenosti i nivou zrelosti odgovarajućih oblasti.”¹⁰ Njihov značaj proizilazi iz činjenice da one predstavljaju „istorijski dokument, a ne samo jednostavan izveštaj o životu ličnosti na koju se bibliografija odnosi.”¹¹ Kao takve predstavljaju „najbolji

⁸ Bibliografija Anala Filološkog fakulteta / Vera C. Petrović. - Beograd : V. Petrović, 2015 (Kragujevac : Interprint). - 263 str. ; 24 cm ISBN 978-86-918649-0-3 COBISS.SR-ID 213796620

⁹ Bibliografija Anala Filološkog fakulteta / Vera C. Petrović. - Beograd : V. Petrović, 2015 (Kragujevac : Interprint). - 263 str. ; 24 cm ISBN 978-86-918649-0-3 COBISS.SR-ID 213796620

¹⁰ Никола Рацковић, Живот и дело Милована Ђиласа преточени у библиографију, Панчевачко читалиште, 15, новембар 2009.

¹¹ The History and Poetics of Scientific Biography By Thomas Söderqvist https://books.google.rs/books?id=8PSqCwAAQBAJ&pg=PA202&dq=personal+biography+scientist&hl=en&sa=X&redir_esc=y#v=onepage&q=personal%20biography%20scientist&f=false

izvor naučnih i ličnih aspekata života ličnosti”¹² koja je predmet bibliografije i „otkrivaju značaj intelektualne istorije u oblikovanju društvenih nauka.”¹³

Po svojoj suštini bibliografije su vrednosno neutralne. Kada su u pitanju personalne bibliografije, neutralnost je dvostruka i to: neutralnost u odnosu na ličnost i neutralnost u odnosu na njegovo delo. Tako je to i sa ovom bibliografijom. Kako se radi o jednom od najuticajnijih autora iz oblasti funkcionalne analize čiji naučni radovi beleže visoku citiranost na Thomsonovoj listi, to ovu bibliografiju čini još aktuelnijom. Danom objavljivanja, ona će postati polazište za buduća istraživanja života i rada profesora dr Vladimira Rakočevića i vremena u kojem živi i radi.

Kada je u pitanju način rada i postupak izrade, bibliografija predstavlja primarnu vrstu – svaki opis je urađen prema viđenom materijalu. Popis jedinica vršila sam neposredno, devisu (sa publikacijom u ruci) ili pretraživanjem radova na KoBSON–u, pri čemu sam pred sobom uvek imala konkretan tekst naučnog rada.

Korisnici bibliografije kao što su naučnici, ali i svi zainteresovani za sadržaje naučnog rada i stvaralaštva Vladimira Rakočevića, imaju priliku da kroz neke bibliografske podatke prate njegov život i delo. Cilj bibliografije je da doprinese razvoju naučnog stvaralaštva Srbije putem povezivanja naučnih sadržaja poznatog naučnika, odnosno profesore matematike u svetu. Bibliografija može biti od izuzetnog značaja za sve zainteresovane korisnike koji se bave ili žele da se bave naučnim i stručnim radom zato što svaki deo bibliografije predstavlja dobru osnovu istraživačkom radu sa naučno prihvatljivim metodama.

Opredelila sam se da radim bibliografiju akademika dr Vladimira Rakočevića kako zbog originalosti naučnih radova iz oblasti funkcionalne

¹² Science and Religion in Dialogue, 2 Volume Set edited by Melville Y. Stewart
https://books.google.rs/books?id=8FJaXx_w6QC&pg=PA348&dq=personal+biography+scientist&hl=en&sa=X&redir_esc=y#v=onepage&q=personal%20biography%20scientist&f=false

¹³ Social Science in the Crucible: The American Debate Over Objectivity and ... By Mark C. Smith
https://books.google.rs/books?id=JGBUtJs92AMC&pg=PA356&dq=personal+biography+scientist&hl=en&sa=X&redir_esc=y#v=onepage&q=personal%20biography%20scientist&f=false

analize tako i zbog bogatstva informacija koje daju jednu širu sliku u nauci, njegovoj ličnosti i stvaralaštvu. Cilj istraživanja je bio da se pronađu i bibliografski obrade sve publikacije koje je objavio prof. dr Vladimir Rakočević, samostalno ili kao koautor u domaćim i međunarodnim časopisima. Imajući u vidu bogatu sadržinu naučnih radova koja bi ostala neotkrivena monografskom obradom, analitički su obrađene ove publikacije. Posebno treba naglasiti da su teme radova i stručna klasifikacija po oblastima funkcionalne analize, registrovani u registrima, što ovoj bibliografiji daje poseban značaj i obogaćuje njenu upotrebnu vrednost kao i brzom dostupnosti informacijama. Pošto je ustanovljeno da jedan deo publikacija koje imaju interni karakter (nisu zvanično publikovane, a prihvaćene od strane recenzenata) i pripadaju ovoj građi, imaju veliku informativnu vrednost, opravdano su, uvršćene u celokupnu građu ove monografske publikacije.

Odrednica je pisana latiničnim pismom. Prva reč je pisana verzalom, bilo da je naslov, ili je to prezime autora. Svaka jedinica sadrži odrednicu i potpun bibliografski opis koji uključuje određen broj bibliografskih elemenata, kao što su: prezime i ime autora, naslov članka, datum (godina), sveska (broj), godina izlaza, stranice na kojima je objavljen članak.

Glavna smernica i metodologija istraživačkog rada zasnovana je na metodi prikupljanja podataka. Početna faza obuhvata pronalaženje izvora informacija. Sledeća faza obuhvata istraživanje i prikupljanje primarnih i sekundarnih podataka, odnosno prikupljanje podataka o radovima ličnosti koja je predmet bibliografije, kao i podatke o citiranosti njegovih radova. Posmatrana faza obuhvata i podatke o nazivima doktorskih i magistarskih teza čiji je mentor i član komisije profesor Vladimir Rakočević. Poslednja faza koja se sprvodi pre štampanja i izdavanja bibliografije obuhvata unos i obradu prikupljenih podataka.

Izrada personalnih–bibliografija predstavlja jedan od načina zaštite nauke čijim se prezentovanjem čuva i obogaćuje nauka u Srbiji. Ovom bibliografijom se obogaćuje izdavačka produkcija u Srbiji kada je u pitanju naučna bibliografija.

Ova bibliografija spada i u red analitičkih bibliografija jer popisuje priloge objavljene u periodičnoj publikaciji. Uzimajući u obzir način

bibliografskog opisa, odnosno broj, oblik i raspored elemenata u njemu, bibliografija je najvećim delom anotirana.

Bibliografija je podeljena u dva dela. U prvom delu bibliografske jedinice su navedene po sveskama (hronološkim redom), a u drugom delu su predstavljene po autorima kao prilog ovoj bibliografiji, odnosno dodata je citiranost radova akademika Vladimira Rakočevića. Redosled ove bibliografije su pre svega unete monografske publikacije gde je prof. dr Vladimir Rakočević autor i koautor (udžbenik, zbirka zadataka kao i monografije štampane i pripremljene za štampu) i odbranjena doktorska disertacija prof. dr Vladimira Rakočevića a zatim i analitička obrada njegovih radova u domaćim i međunarodnim časopisima koje su paginirane ciframa od 1-145. Kao prilog ovoj bibliografiji obrađene su monografske publikacije kao mentorski rad profesora dr Vladimira Rakočevića, i kao člana komisije obbranjenih doktorskih disertacija, magistarskih, specijalističkih, master i diplomskih radova. Paginacija doktorskih teza je sa signaturom T od 1-13, magistarskih radova M od 1-13, seminarskih radova S od 1-3, master i diplomskih radova D od 1-49 i časopis Filomat sa signaturom C-1. Sve obrađene publikacije su unešene u registrima sa ciframa ili signaturama sa ciframa.

U cilju što potpunijeg opisa, kao posebni instrumenti za pretraživanje, rad je opremljen, osim bibliografskog popisa građe i pratećim elementima, pri čemu su urađena i tri registra – hronološki registar, stručni registar i predmetni registar.

Hronološki registar sadrži godinu objavljenog rada kao i redni broj bibliografskih jedinica, odakle se može videti da je početak naučnog rada bio 1981. god., gde je prof. dr Vladimir Rakočević, objavljivao po jedan rad godišnje, dok je od 2010. god. objavljivao čak i po desetak radova.

Predmetni registar preko svojih odrednica i pododrednica osvetljava sadržinu publikacija i radova objavljenih u zbornicima i naučnim časopisima. Nakon izrade registara urađene su i neophodne uvodne napomene u kojima je detaljno objašnjen predmet i cilj njegovih istraživanja, kao i metodologija rada koja je korišćena prilikom rada na ovoj bibliografiji.

Predmetni registari kome su po predmetima abecednim redom složene odrednice i pododrednice svih popisanih bibliografskih jedinica (monografije,

udžbenici, analitički obrađeni radovi iz časopisa), kao i predmetni katalog mentorski rad prof. dr Vladimira Rakočevića (doktorske disertacije, magistarski radovi, diplomski, i master radovi), osvjetljava sadržinu publikacija i radova objavljenih u naučnim časopisima.

Stručni registar - UDK (univerzalna decimalna klasifikacija) registar, uz svaki UDK broj je napisan naziv naučne grupe na koju se brojevi datih bibliografskih jedinica odnose, kao i redni broj bibliografskih jedinica. Stručni registar ima izuzetnu primenu kod svih istraživača kojima su potrebne informacije iz stručnih oblasti.

Ukupan broj bibliografskih jedinica koji je obrađen je 145, pri čemu je od toga analitički obrađeno 137. naučnih radova u međunarodnim časopisima i dve međunarodne konferencije, kao i četiri odštampane knjige, od toga dve monografije, jedan udžbenik za studente i jedna zbirka zadataka, kao i dve monografije koje su u štampi. Neophodno je ukazati i na 13 doktorskih radova gde je Vladimir Rakočević bio mentor ili član komisije pri odbrani, kao i njegov doktorat koji su obrađeni kao monografske publikacije, ali i na 13 magistarskih i 3 specijalističkih radova kao i 49 master i diplomskih radova. Kao prilog ovoj bibliografiji navedeni su i radovi u kojima je prof. akademik Vladimir Rakočević citiran u međunarodnim časopisima i radovima sa konferencija, koje su skinute sa Web of Science januara 2015. god. Sve bibliografske jedinice su numerisane arapskim brojevima.



V. RAKOČEVIĆ AND J. ZEMÁNEK
WARSAW, 1987

1. Biografija prof. dr Vladimir Rakočević, dopisnog člana SANU

Biografski podaci. Vladimir Rakočević je rođen 30.01.1953. godine u Nišu. Diplomirao je 1975. godine na Filozofskog fakulteta u Nišu, grupa za matematiku, magistrirao na Matematičkom fakultetu u Skoplju 1979., a doktorirao je 1984. godine na Prirodno-matematičkom fakultetu u Beogradu u oblasti funkcionalna analiza. Od 1975. godine radi na Prirodno-matematičkom fakultetu u Nišu, gde je izabran u redovnog profesora 1994. godine. Organizovao je magistarske i doktorske studije na PMF-u Nišu iz oblasti funkcionalne analize i teorije operatora. Bio je mentor za 5 odbranjene doktorske teze, 10. odbranjene magistarske teze, 3 specijalistička rada i 30 diplomskih i master radova. To je znatno uticalo na formiranje nastave naučnog kadra na Univerzitetu u Nišu. Bio je član komisija za ocenu i odbranu većeg broja magistarskih i doktorskih teza na univerzitetima u Nišu, Beogradu, Novom Sadu i Skoplju. Prof. dr Vladimir Rakočević samim tim sto je profesor na departmanu za Funkcionalnu analizu studentima na osnovnim kao i master studijama, on je i professor na doktorskim studijama na Prirodno-matematičkom fakultetu u Nišu.



(a) Mentor je doktorskih disertacija:

1. Djordjević, Dragan

Teoreme Vejlvog tima i uopšteni inverzi. – Filozofski fakultet u Nišu, 1998.

2. Djordjević, Slaviša

Nprekidnost spektra i primene. – Filozofski fakultet u Nišu, 1998.

3. Živković Zlatanović, Snežana

Perturbacije semi–Fredholmovih operatora i donji s–brojevi. – Prirodno–matematički fakultet u Nišu, 2001.

4. Dejan Ilić

Fiksne tacke preslikavanja na konusnim metričkim prostorima i prostorima sa ω –distancom. – Prirodno–matematički fakultet u Nišu, 2008.

5. Cvetković, Marija

Fixed point theoremes of Perov type. – Prirodno–matematički fakultet u Nišu,

2017.

Držao je predavanja na redovnim, magistarskim i doktorskim studijama iz: Funkcionalne analize, teorije mere i integrala, teorije operatora, teorije

sumabilnosti, teorije o nepokretnoj tački, uopšteni inverzi, mere nekompaktnosti, Banachove algebre i dr.

Bio je ispitivač na postdiplomskim studijama na PMF u Beogradu, za habilitacioni stepen na Universit´e Le Havre, Le Havre, France, i na doktorskim studijama na The University of Melbourne, Melbourne, Australia, kao i na The University of New Delhi, India. Bio je član Saveta fakulteta, član odbora za Prirodno–matematičke nauke Univerziteta u Nišu, upravnik nastavno-naučne grupe Matematika, predsednik Društva matematičara, podružnice u Nišu, itd.

U cilju usavršavanja, boravio je kao gostujući profesor, odnosno stipendista, u inostranstvu na sledećim institucijama: Moskovski državni univerzitet Lomonosov, tri meseca 1986. godine. [Kao stipendista Vlade SSSR, bio je uključen u rad seminara pod rukovodstvom prof. dr V. Sadovničija], ; Institute of Mathematics, Polish Academy of Sciences, Warsaw, Poland (1987 i 1989., boravak od 2 meseca, saradnja i zajednički rad sa Prof. dr J. Zem´anek-om); Institute of Mathematics, Czech Academy of Sciences, Prague, Czech Republic (1995, boravak od 2 nedelje, saradnja i zajednički rad sa prof. dr. V. Müller-om) ; Mathematisches Institut, Universit Würzburg, Würzburg, Germany (2001., boravak od 2 nedelje, saradnja i zajednički rad sa prof. dr H. K. Wimmer-om); The University of Melbourne, Melbourne, Australia (2001 i 2002). Dobio Visiting Research Scholars Award za 4 meseca, saradnja i zajednički rad sa prof. dr J.J. Koliha]; Universit´e Le Havre, Le Havre, France (2004., boravak od 2 nedelje, saradnja i zajednički rad sa prof. dr B. de Malafosse); CIMAT, Guanajuato, Mexico, (2004). boravak od mesec dana. Yarmouk University, Irbid, Jordan, 1998. boravak od 2 nedelje. Na ovaj način ostvario je veoma plodonosnu medjunarodnu saradnju koja je rezulturala objavljivanjem većeg broja značajnih radova u vodećim međunarodnim časopisima.

Glavni je urednik časopisa Filomat, prvi srpski časopis iz matemastike na Sci listi, a član je izdavačkog odbora u nekoliko časopisa u zemlji i inostranstvu. Recenzirao je i referisao u mnogim poznatim časopisima. Učestvovao je i bio rukovodilac projekta na mnogim naučno-istaživačkim projektima. Organozovao je i bio u organizacionom odboru mnogih medjunarodnih konferencija i seminara u zemlji i inostranstvu.



(b) Analiza naučne aktivnosti. Vladimir Rakočević je jedan od naših najplodnijih i najraznovrsnijih matematičara. Objavio je do sada ukupno 138. naučnih radova (90. u međunarodnim časopisima sa SCI liste, a ostale u časopisima sa recenzijom).

Redovni profesor Prirodno-matematičkog fakulteta je dospao na uglednu Tompson Rojtersovu listu najuticajnijih naučnih umova iz oblasti matematike za 2014. godinu. Prema kriterijumima Tomas Rojtersa ulazak na ovu prestižnu listu najboljih i najsajnijih matematičkih umova današnjice, profesor Rakočević je zaslužio na osnovu izuzetno velikog broja publikovanih radova i njihove visoke citiranosti u svetu. Vladimir Rakočević je nakon završene Prve niške gimnazije „Stevan Sremac” upisao Filozofski fakultet u Nišu 1971. godine. Nakon završetka fakulteta je počeo da radi na ovom fakultetu, a u međuvremenu je magistirao u Skoplju, a doktorirao u Beogradu. Dve godine nakon odbranjene doktorske teze dobio je stipendiju za usavršavanje u Moskvi, a zatim je boravio i u Varšavi. Dr Vladimir Rakočević je držao predavanja i usavršavao se i u Australiji i Irskoj, zatim u Italiji, Nemačkoj, Jordanu i Meksiku. Član je komisije za odbranu doktorskih teza na jednom institutu u Francuskoj. Iako je proputovao svet ostao je vezan za Niš. Bio je najpre sam, a sada sa profesorom Draganom Đorđevićem je urednik časopisa Filomat čiji je izdavač Prirodno-matematički fakultet u Nišu.

Objavio je dve monografije, udžbenik za student kao i zbirku zadataka, s tim da su još dve monografije u štampi:

1. Rakočević, Vladimir
Functionalna analiza. – Beograd : Naučna knjiga, 1994. – viii, 242 str.,
2. Cvetković–Ilić Dragana i Rakočević Vladimir
Functionalna analiza: zbirka zadataka. – Niš : Univerzitet u Nišu, 2007.
– iv, 152 str.,

Monografije:

3. Djordjević Dragan and Rakočević Vladimir
Lectures on Generalized Inverses. – Niš : Faculty of Sciences and Mathematics, 2008. – vi, 201.; Catalin Badea je prikazao monografiju u Mathematical Reviews: MR2472376),
4. Ilić Dejan, Rakočević Vladimir
Kontraktivna preslikavanja na metričkim prostorima i uopštenja. – Niš : Prirodno–matematički fakultet, 2014. – 230 str.
5. Živković–Zlatanović Snežana, Rakočević Vladimir and Djordjević Dragan
Fredholm theory : monograph. – Niš : Faculty of Sciences and Mathematics, (rukopisi su odobreni za štampu).
6. Živković–Zlatanović Snežana, Rakočević Vladimir
Mere nekompaktnosti. – Niš : PMF, (rukopisi su odobreni za štampu)



V. Rakočević and J. J. KOLIHA
MELBOURNE, 2001



Rakočević je objavljivao naučne radove i u elitnim svetskim publikacijama, kao npr. *Studia Mathematica, Linear Algebra and its Applications, Mathematical and Computer Modeling, Applied Mathematics and Computation, Journal of Mathematical Analysis and Applications, Journal of Operator Theory, Proceedings of the American Mathematical Society, Proceedings of the Edinburgh Mathematical Society, Fixed Point Theory and Applications, Integral Equations and Operator Theory, American Mathematical Monthly, Applied Mathematics, Letters, Computer and mathematics with Applications, Journal of Computational and Applied Mathematics* itd.

Držao je 30 predavanja po pozivu na institucijama širom sveta (Operator Theory and Operator Algebras, Palermo, Italy, 22–28 June 2003; Mathematical Analysis, March 15–20, 2004. CIMAT, Guanajuato, Mexico; The University of Melbourne, Melbourne, Australia, 2001; Mathematisches Institut, Universit Würzburg, Würzburg, Germany, 2001; Institute of Mathematics, Czech Academy of Sciences, Prague, Czech Republic, 1995; Operator Theory and Banach algebras, Stefan Banach international Mathematical Center, Warsaw, Poland, May 25–30, 1992.).

Bavi se veoma uspešno iz više oblasti funkcionalne analize, teorije operatora, teorije uopštenih inverza, linearne algebre, teorije sumabilnosti i teorije nepokretne tačke, uključujući:

1. *Semi–Browderove operatore i esencijalne spektre,*
2. *Neprekidnost, diferencijabilnost i perturbacije uopštenih inverza za operatore, matrice i elemente Banachovih algebri,*
3. *Idempotentni operatori i elementi,*
4. *Meru nekompaktnosti sa primenama u teoriji operatora i teoriji sumabilnosti,*
5. *Nepokretne tačke za preslikavanja na metričkim i uopštenim metričkim prostorima).*

Sve ove oblasti su veoma moderne, sa mnogo primena kako u samoj Matematici, tako i u drugim disciplinama, i veoma su aktivne što se tiče

Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

naučnih istraživanja koja se vrše u njima. Nameće se velikim brojem kvalitetnih radova, kojima je znatno unapredio oblasti kojima se bavi.



MN VS V. RAKOČEVIĆ
MELBOURNE CHESS CLUB, 2001



V. RAKOČEVIĆ VS. PETAR ROLJ
NIŠ CHESS CLUB, 2008

2. Bibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

- bibliografska obrada monografskih publikacija i analitička obrada članaka iz časopisa i konferencija -

1.

RAKOČEVIĆ, Vladimir, 1953–

Funkcionalna analiza / Vladimir Rakočević. – Beograd : Naučna knjiga, 1994 (Beograd : Grafokomerc). – 242 str. ; 25 cm

Tiraž 500. – Popis oznaka: str. 239–242. – Bibliografija: str. 219–233. – Registar.

ISBN 86–23–20283–X (broš.)

UDK 517.98(075.8)

COBISS.SR–ID 163169799

2.

CVETKOVIĆ–Ilić, Dragana S., 1977–

Funkcionalna analiza : zbirka zadataka / Dragana S. Cvetković–Ilić, Vladimir Rakočević. – Niš : Prirodno–matematički fakultet, 2007 (Niš : Sven). – 152 str. ; 24 cm

Tiraž 500. – Bibliografija: str. 151–152.

ISBN 978–86–83481–37–8 (broš.)

UDK 517.98(075.8) (076)

COBISS.SR–ID 137442572

3.

ĐORĐEVIĆ, Dragan, 1970–

Lectures on generalized inverses / Dragan S. Đorđević, Vladimir Rakočević. – Niš : Faculty of Sciences and Mathematics, 2008 (Niš : SVEN). – 201 str. ; 25 cm

Tiraž: 200. – Bibliografija: str. 187–201.

ISBN 978–86–83481–53–8

UDK 517.984

UDK 514.763

COBISS.SR–ID 33580047

4.

ILIĆ, Dejan, 1970–

Kontraktivna preslikavanja na metričkim prostorima i uopštenja / Dejan Ilić, Vladimir Rakočević. – 1. izd. – Niš : Prirodno–matematički fakultet, 2014 (Niš : Sven). – 230 str. : graf. prikazi ; 25 cm

Na nasl. str.: Univerzitet u Nišu. – Tiraž 100. – Fusnote uz tekst. – Bibliografija: str. 217–228. – Registar.

ISBN 978–86–6275–022–8 (karton)

UDK 517.98(075.8)

UDK 517.987.5(075.8)

COBISS.RS– ID 205062412

5.

ŽIVKOVIĆ-Zlatanović, Snežana, 1965-

Fredholm theory : monograph / Snežana Živković–Zlatanović, Vladimir Rakočević and Dragan Djordjević. – Niš : Faculty of Sciences and Mathematics, (rukopisi su odobreni za štampu).

6.

ŽIVKOVIĆ-Zlatanović, Snežana, 1965-

Mere nekompaktnosti / Snežana Živković–Zlatanović, Vladimir Rakočević. – Niš : PMF, (rukopisi su odobreni za štampu).

7.

RAKOČEVIĆ, Vladimir, 1953–

Esencijalni spektar i Banachove algebra : doktorska disertacija / Vladimir Rakočević. – Beograd : [V. Rakočević], 1984 ([s. l. : s. n]). – IV, 87 str. ; 30 cm

Bibliografija: 83–87. – Registar. – Umnoženo za odbranu. – Univerzitet u Beogradu, Prirodno–matematički fakultet.

UDK 517.984.3(043.3)

COBISS.SR–ID 95212039

8.

RAKOČEVIĆ, Vladimir, 1953-

On one subset of M. Schechter's essential spectrum / Vladimir Rakočević

U: Matematički vesnik. – ISSN 0025–5165. – 5 (18) (33), no. 4 (1981), pp. 389–391.

UDC 517.984(045)

9.

RAKOČEVIĆ, Vladimir, 1953-

Measures of non-strict-singularity of operators / Vladimir Rakočević

U: Matematički vesnik. – ISSN 0025–5165. – Vol. 35, no. 1 (1983), pp. 79–82.

UDC 517.98(045)

10.

RAKOČEVIĆ, Vladimir, 1953-

On the essential approximate point spectrum. II / Vladimir

Rakočević

U: Matematički vesnik. – ISSN 0025–5165. – Vol. 36, no 1 (1984), pp. 89–97.

UDC 517.98(045)

11.

RAKOČEVIĆ, Vladimir, 1953-

Polynomially compact elements of Banach algebras / Vladimir

Rakočević

U: Matematički vesnik. – ISSN 0025–5165. – Vol. 36, no 2 (1984), pp. 167–172.

UDC 517.982.22(045)

12.

RAKOČEVIĆ, Vladimir, 1953-

On J. C. Alexander's theorem / Vladimir Rakočević

U: Matematički vesnik. – ISSN 0025–5165. – Vol. 36, no. 3 (1984), pp. 249–250.

UDC 517.98(045)

13.

RAKOČEVIĆ, Vladimir, 1953-

Remarks on locally q -contraction operators / Vladimir Rakočević

U: Matematički vesnik. – ISSN 0025–5165. – Vol. 36 (1984), pp. 357–360.

UDC 517.98(045)

14.

RAKOČEVIĆ, Vladimir, 1953-

On a class of operators / Vladimir Rakočević

U: Matematički vesnik. – ISSN 0025–5165. – Vol. 37, no. 4 (1985), pp. 423–426.

UDC 517.98(045)

15.

RAKOČEVIĆ, Vladimir, 1953-

Approximate point spectrum and commuting compact perturbations / Vladimir Rakočević

U: Glasgow Mathematical Journal. – ISSN 0017–0895. – Vol. 28, no. 2 (1986), pp. 193–198.

UDC 517.98(045)

16.

RAKOČEVIĆ, Vladimir, 1953-

Weyl's theorem for a bundle of operators / Vladimir Rakočević

U: Zbornik radova. – ISSN 0351–9406. – No. 10 (1986), pp. 189–192.

UDC 517.98(045)

17.

RAKOČEVIĆ, Vladimir, 1953-

On a class of operators. II / Vladimir Rakočević

U: Radovi Matematički. – ISSN 0352–6100. – Vol. 2, no. 1 (1986), pp. 75–80.

UDC 517.98(045)

18.

RAKOČEVIĆ, Vladimir, 1953-

Moore–Penrose inverse in Banach algebras / Vladimir Rakočević

U: Proceedings of the Royal Irish Academy. Sec. A. – ISSN 0035–8978. – Vol. 88, no 1 (1988), pp. 57–60.

UDC 517.98: 512.5(045)

19.

RAKOČEVIĆ, Vladimir, 1953-

Lower s–numbers and their asymptotic behavior / Vladimir Rakočević, J. Zemánek

U: Studia Mathematica. – ISSN 0039–3223. – Vol. 91, no. 3 (1988), pp. 231–239.

UDC 517.98(045)

20.

RAKOČEVIĆ, Vladimir, 1953-

Operators obeying a–Weyl's theorem / Vladimir Rakočević

U: Revue Roumaine de Mathematiques Pureset Appliquees. – ISSN 0035–3965. – Vol. 34, no. 10 (1989), pp. 915–919.

UDC 517.98(045)

21.

RAKOČEVIĆ, Vladimir, 1953-

Spectral radius formulae in quotient C*–algebras / Vladimir Rakočević

U: Proceedings of the American Mathematical Society. – ISSN 0002–9939.
– Vol. 113, no. 4 (1991), pp. 1039–1040.

UDC 517.986.3(045)

22.

RAKOČEVIĆ, Vladimir, 1953-

On the continuity of the Moore–Penrose inverse in Banach algebras
/ Vladimir Rakočević

U: Facta Universitatis: Series Mathematics and Informatics. – ISSN 0352–
9665. – No. 6 (1991), pp. 133–138.

UDC 517.982.22(045)

23.

RAKOČEVIĆ, Vladimir, 1953-

A note on regular elements in Calkin algebras / Vladimir Rakočević

U: Collectanea Mathematica. – ISSN 0010–0757. – Vol. 43, no. 1 (1992), pp.
37–42.

UDC 517.986.3(045)

24.

RAKOČEVIĆ, Vladimir, 1953-

On the essential spectrum / Vladimir Rakočević

U: Zbornik Radova. – ISSN 0351–9406. – No. 6 (1992), pp. 39–48.

UDC 517.984(045)

25.

RAKOČEVIĆ, Vladimir, 1953-

On a formula for the jumps in the semi–Fredholm domain /
Vladimir Rakočević

U: Revista Mathematica Universitatis Complutense Madrid. – Vol. 5, no. 2–3
(1992), pp. 225–232.

UDC 517.98(045)

26.

RAKOČEVIĆ, Vladimir, 1953-

On the equality $\| \cdot \|_e = \| \cdot \|_w$ / Vladimir Rakočević

U: Zbornik Radova. – ISSN 0351–9406. – No. 6 (1992), pp. 411–412

UDC 517.98(045)

27.

RAKOČEVIĆ, Vladimir, 1953-

Generalized spectrum and commuting compact perturbations /

Vladimir Rakočević

U: Proceedings of the Edinburgh Mathematical Society. – ISSN 0013–0915.
– Vol. 36, no. 2 (1993), pp. 197–209.

UDC 517.983.28(045)

28.

RAKOČEVIĆ, Vladimir, 1953-

On a Riesz part of the spectrum of Atkinson (B) type operator /

Vladimir Rakočević

U: Rivista di Matematica Pura Ed Applicata. – ISSN 1121–7111. – No. 12
(1993), pp. 27–31.

UDC 517.98(045)

29.

RAKOČEVIĆ, Vladimir, 1953-

On the continuity of the Moore–Penrose inverse in C^* -algebras /

Vladimir Rakočević

U: Mathematica Montisnigri. – Vol. 2 (1993), pp. 89–92.

UDC 517.986.3(045)

30.

RAKOČEVIĆ, Vladimir, 1953-

On a conjecture of P. Nylén and L. Rodman / Vladimir Rakočević

U: Matematički Bilten. – ISSN 0351–336X. – Vol. 43, no. 17 (1993), pp. 51–52.

UDC 517.98(045)

31.

ALEKSIĆ, Violeta, 1957-

Approximate properties of the Moore–Penrose inverse / Violeta Aleksić, Vladimir Rakočević

U: VIII [Eight] Conference on Applied Mathematics, Tivat, May 27–29, 1993. / edited by M. Jaćimović. – Podgorica : University of Montenegro, Department of Mathematics, 1993. – Str. 1–14

UDC 517.98(045)(082)(063)

COBISS.SR–ID 1259776

32.

JOVANOVIĆ, Ivan, 1948-

Multipliers of mixed–norm sequence spaces and measures of noncompactness / Ivan Jovanović, Vladimir Rakočević

U: Publications de l'Institut Mathématique, Beograd. – ISSN 0350–1302. – Vol. 56 (70) (1994), pp. 61–68.

UDC 517.982.22(045)

33.

RAKOČEVIĆ, Vladimir, 1953-

Semi–Fredholm operators with finite ascent or descent and perturbations / Vladimir Rakočević

U: Proceedings of the American Mathematical Society. – ISSN 0002–9939.
– Vol. 123, no. 12 (1995), pp. 3823–3825

UDC 517.983.28(045)

34.

RAKOČEVIĆ, Vladimir, 1953-

Extremal perturbations of bounded operators / Vladimir Rakočević

U: IX Conference on Applied Mathematics, Budva, 30.5–1.6.1994. / [edited by D. Herceg, Lj. Cvetković]. – Novi Sad : Institut za matematiku, 1995. – Str. 209–212.

UDC 517.983.28(045)(063)

COBISS.SR-ID 1262336

35.

RAKOČEVIĆ, Vladimir, 1953-

On Harte's theorem for regular boundary elements / Vladimir Rakočević

U: Filomat. – ISSN 0354–5180. – Vol. 9 (1995), pp. 899–910.

UDC 517.98(045)

36.

RAKOČEVIĆ, Vladimir, 1953-

A note on Maeda's inequality / Vladimir Rakočević

U: Facta Universitatis: Series Mathematics and Informatics. – ISSN 0352–9665. – Vol. 11 (1996), pp. 93–100.

UDC 517.98(045)

37.

RAKOČEVIĆ, Vladimir, 1953-

Semi-Browder operators and perturbations / Vladimir Rakočević

U: *Studia Mathematica*. – ISSN 0039–3223. – Vol. 122, no. 2 (1997), pp. 131–137.

UDC 517.983.28(045)

38.

RAKOČEVIĆ, Vladimir, 1953-

On continuity of the Moore–Penrose and Drazin inverses / Vladimir Rakočević

U: *Matematički Vesnik*. – ISSN 0351–336X. – Vol. 49 (1997), pp. 163–172.

UDC 517.98(045)

39.

JOVANOVIĆ, Ivan, 1848-

Multipliers of mixed–norm sequence spaces and measures of noncompactness II. / Ivan Jovanović, Vladimir Rakočević

U: *Matematički Vesnik*. – ISSN 0351–336X. – Vol. 49 (1997), pp. 197–206

UDC 517.982.22(045)

40.

KORDULA, V.

On the semi–Browder spectrum / V. Kordula, V. Müller, Vladimir Rakočević

U: *Studia Mathematica*. – ISSN 0039–3223. – Vol. 123, issue 1 (1997), pp. 1–13

UDC 517.984.2(045)

41.

RAKOČEVIĆ, Vladimir, 1953-

Measures of noncompactness and some applications / Vladimir Rakočević

U: *Filomat*. – ISSN 0354–5180. – Vol. 12, no. 2, (1998), pp. 87–120.

UDC 517.987.1(045)

42.

KOLIHA, Jerry J.

Continuity of the Drazin inverse II / J. J. Koliha, Vladimir Rakočević

U: *Studia Mathematica*. – ISSN 0039–3223. – Vol. 131 (1998), pp. 167–177.

UDC 517.98(045)

43.

MALKOWSKY, Eberhard, 1952-

The measure of noncompactness of linear operators between certain sequence spaces / Eberhard Malkowsky, Vladimir Rakočević

U: *Acta Mathematica Scientia*. – ISSN 0252–9602. – Vol. 64 (1998), pp. 151–170.

UDC 517.983: 517.987.1(045)

44.

RAKOČEVIĆ, Vladimir, 1953-

Continuity of the Drazin inverse / Vladimir Rakočević

U: *Journal of Operator Theory*. – ISSN 0379–4024. – Vol. 41 (1999), pp. 55–68.

UDC 517.98(045)

45.

RAKOČEVIĆ, Vladimir, 1953-

A note on two indices of semigroup elements / Vladimir Rakočević

U: *Publications de l'Institut Mathématique, Beograd*. – ISSN 0350–1302. – Vol. 65, no. 79 (1999), pp. 109–111.

UDC 517.986.7(045)

46.

RAKOČEVIĆ, Vladimir, 1953-

A note on generalized inverse functions / Vladimir Rakočević

U: *Mathematica Moravica*. – ISSN 1450–5932. – Vol. 3 (1999), pp. 49–52.

UDC 517.982.4(045)

47.

RAKOČEVIĆ, Vladimir, 1953-

Apostol spectrum and generalizations: a brief survey / Vladimir Rakočević

U: *Facta Universitatis: Series Mathematics and Informatics*. – ISSN 0352–9665. – Vol. 14 (1999), pp. 79–108.

UDC 517.984(045)

48.

JOVANOVIĆ, Ivan, 1948-

A note on the range of compact multipliers of mixed–norm sequence spaces / Ivan Jovanović, Vladimir Rakočević

U: *Mathematica Moravica*. – ISSN 1450–5932. – Vol. 3 (1999), pp. 29–32.

UDC 517.982.22(045)

49.

MALKOWSKY, Eberhard, 1952-

The measure of noncompactness of linear operators between spaces of m^{th} –order difference sequences / Eberhard Malkowsky, Vladimir Rakočević

U: *Studia Scientiarum Mathematicarum Hungarica*. – ISSN 0081–6906. – Vol. 35 (1999), pp 381–395.

UDC 517.983(045)

50.

RAKOČEVIĆ, Vladimir, 1953-

Lower analogues of Gelfand and Kolmogorov numbers / Vladimir Rakočević, Snežana Živković

U: Indian Journal of Pure and Applied Mathematics. – ISSN 0019–5588. – Vol. 30, no. 8 (1999), pp. 777–785.

UDC 517.98(045)

51.

RAKOČEVIĆ, Vladimir, 1953-

On the norm of idempotent operators in a Hilbert space / Vladimir Rakočević

U: American Mathematical Monthly. – ISSN 0002–9890. – Vol. 107, no. 8 (2000), pp. 748–750.

UDC 517.983.24(045)

52.

RAKOČEVIĆ, Vladimir, 1953-

A note on a theorem of I. Vidav / Vladimir Rakočević

U: Publications de l'Institut Mathématique, Beograd. – ISSN 0350–1302. – Vol. 68, no. 82 (2000), pp. 105–107.

UDC 517.98(045)

53.

MALKOWSKY, Eberhard, 1952-

An Introduction in to the Theory of Sequence Spaces and Measures of Noncompactness / Eberhard Malkowsky, Vladimir Rakočević

U: Zbornik Radova (Beograd). – ISSN 0351–9406. – Vol. 9, issue 17 (2000), pp. 143–234.

UDC 517.982: 517.987.1(045)

54.

MALKOWSKY, Eberhard, 1952-

The measure of noncompactness of linear operators between spaces of strongly C_1 summable and bounded sequences / Eberhard Malkowsky, Vladimir Rakočević

U: Acta Mathematica Hungarica. – ISSN 0236–5294. – Vol. 89, no. 1–2 (2000), pp 29–45.

UDC 517.982: 517.987.1(045)

55.

RAKOČEVIĆ, Vladimir, 1953-

Quasi contraction nonself mappings on Banach spaces and common fixed point theorems / Vladimir Rakočević

U: Publicationes Mathematicae, Debrecen. – ISSN 0033–3883. – Vol. 58, no. 3 (2001), pp. 451–460.

UDC 517.982.22: 517.987.1(045)

56.

MALKOWSKY, Eberhard, 1952-

Measure of noncompactness of linear operators between spaces of sequences. That are (\tilde{N}, q) summable or bounded / Eberhard Malkowsky, Vladimir Rakočević

U: Czechoslovak Mathematical Journal. – ISSN 0011–4642. – Vol. 51, no. 3 (2001), pp. 505–522.

UDC 517.982: 517.987.1(045)

57.

RAKOČEVIĆ, Vladimir, 1953-

The perturbation theory for the Drazin inverse and its applications II / Vladimir Rakočević, Yimin Wei

U: Journal of the Australian Mathematical Society. – ISSN 1446–7887. – Vol. 70 (2001), pp. 189–197.

UDC 517.983.28(045)

58.

RAKOČEVIĆ, Vladimir, 1953-

Koliha–Drazin invertible operators and commuting Riesz perturbations / Vladimir Rakočević, Yimin Wei

U: Acta Mathematica Scientia (Szeged). – ISSN 0252–9602. – Vol. 68 (2002), pp. 291–301.

UDC 517.983: 517.983.28(045)

59.

RAKOČEVIĆ, Vladimir, 1953-

The W–weighted Drazin inverse / Vladimir Rakočević, Yimin Wei

U: Linear Algebra and Its Applications. – ISSN 0024–3795. – Vol. 350 (2002), pp. 25–39.

UDC 517.98(045)

60.

CASTRO, González

Continuity and general perturbation of the Drazin inverse of for closed linear operatoras / Castro N. González, J. J. Koliha, Vladimir Rakočević

U: Abstract and Applied Analysis. – ISSN 1085–3375. – Vol. 7 (2002), pp. 335–347.

UDC 517.983: 517.983.28(045)

61.

KOLIHA, Jerry J.

Invertibility of the sum of idempotents / J. J. Koliha, Vladimir Rakočević

U: Linear Multilinear Algebra. – ISSN 0308–1087. – Vol. 50, no. 4 (2002), pp. 285–292.

UDC 517.98(045)

62.

MALKOWSKY, Eberhard, 1952-

Matrix Transformations between some sequence spaces and their measures of noncompactness / Eberhard Malkowsky, Vladimir Rakočević, Snežana Živković–Zlatanović,

U: Bulletin, Classes des Sciences Mathématiques et Naturelles, Sciences. – ISSN 0561–7332. – Vol. 27 (2002), pp. 33–46.

UDC 517.982: 517.987.1: 517.548(045)

63.

KOLIHA, J. Jerry

Invertibility of the difference of idempotents / J. J. Koliha, Vladimir Rakočević

U: Linear Multilinear Algebra. – ISSN 0308–1087. – Vol. 51, no. 1 (2003), pp. 97–110.

UDC 517.98(045)

64.

RAKOČEVIĆ, Vladimir, 1953-

A variational characterization of canonical angles between subspaces / Vladimir Rakočević, H. K. Wimmer

U: Geomicrobiology Journal. – ISSN 0149–0451. – Vol. 78 (2003), pp. 122–124.

UDC 517.982(045)

65.

RAKOČEVIĆ, Vladimir, 1953-

The Representation and Approximation of the W -weighted Drazin inverse of Linear Operators in Hilbert Space / Vladimir Rakočević, Yimin Wei

U: Computers and Mathematics with Applications. – ISSN 0898–1221. – Vol. 141 (2003), pp. 455–470.

UDC 517.983.24(045)

66.

JOVANOVIĆ, Ivan, 1948-

Bounded point evaluations and cyclic polynomials on the space F / Ivan Jovanović, Eberhard Malkowsky, Vladimir Rakočević

U: Rendiconti del Circolo Matematico di Palermo. – ISSN 0009–725X. – Vol. 52, issue 2 (2003), pp. 308–314.

UDC 517.982: 517.987.1(045)

67.

RAKOČEVIĆ, Vladimir, 1953-

The representation and approximation of the W -weighted Drazin inverse of linear operators in Hilbert space / Vladimir Rakočević

U: Applied mathematics and computation. – ISSN 0096–3003. – Vol. 141, no. 2–3 (2003), pp. 455–470

UDC 517.983.24(045)

68.

KOLIHA, Jerry J.

The difference and sum of projectors / J. J. Koliha, Vladimir Rakočević, I. Straškraba

U: Linear Algebra and Its Applications. – ISSN 0024–3795. – Vol. 388 (2004), pp. 279–288.

UDC 517.98(045)

69.

MALKOWSKY, Eberhard, 1952-

Matrix Transformations between the sequence space

$w_0^p(\Lambda)$, $v_0^p(\Lambda)$, $c_0^p(\Lambda)$, $1 < p < \infty$ and BK spaces / Eberhard Malkowsky, Vladimir Rakočević, Snežana Živković–Zlatanović

U: Computers and Mathematics with Applications. – ISSN 0898–1221. – Vol. 147 (2004), pp. 377–396.

UDC 517.982: 517.548(045)

70.

RAKOČEVIĆ, Vladimir, 1953-

Koliha–Drazin inverse and perturbations / Vladimir Rakočević

U: Rendiconti del Circolo Matematico di Palermo. – ISSN 0009–725X. – Vol. 73, no. 2 (2004), pp. 101–125.

UDC 517.98: 517.983.28(045)

71.

KOLIHA, Jerry J.

On the norms of idempotents in C^* -algebras / Jerry J. Koliha, Vladimir Rakočević

U: Rocky Mountain Journal of Mathematics. – ISSN 0035–7596. – Vol. 34, no. 2 (2004), pp. 685–697.

UDC 517.986.3(045)

72.

DIRR, G.

Estimates for projections in Banach spaces and existence of direct complements / G. Dirr, Vladimir Rakočević, H. K. Wimmer

U: Studia Mathematica. – ISSN 0039–3223. – Vol. 170, no. 2 (2005), pp. 211–216.

UDC 517.982.22(045)

73.

CVETKOVIĆ, Dragana S., 1977-

Schur complements in C^* mathema–algebras / Dragana S.

Cvetković, Dragan Djordjevic, Vladimir Rakočević

U: *Mathematische Nachrichten.* – ISSN 0025–584X. – Vol. 278, no. 7– 8 (2005), pp. 808–814.

UDC 517.98: 517.986.3(045)

74.

KOLIHA, Jerry J.

Fredholm properties of the difference of orthogonal projections in a Hilbert spac / Jerry J. Koliha, Vladimir Rakočević

U: *Integral Equation and Operator Theory.* – ISSN 0378–620X. – Vol. 52, no. 1 (2005), pp. 125–134.

UDC 517.983.24(045)

75.

GAJIĆ, Ljiljana, 1951-

Quasi contractive nonself mappings on convex metric spaces and common fixed point theorems / Lj. Gajić, Vladimir Rakočević

U: *Fixed Point Theory and Applications.* – ISSN 1687–1812. – Vol. 3 (2005), pp. 365–375.

UDC 517.987.5(045)

76.

KOLIHA, Jerry J.

Differentiability of the g–Drazin inverse / Jerry J. Koliha, Vladimir Rakočević

U: *Studia Mathematica.* – ISSN 0039–3223. – Vol. 168, no. 3 (2005), pp. 193–201.

UDC: 517.98(045)

77.

KOLIHA, Jerry J.

Holomorphic and meromorphic properties of the g–Drazin inverse /

Jerry J. Koliha, Vladimir Rakočević

U: Demonstratio Mathematica. – ISSN 0420–1213. – Vol. 38, no. 3 (2005), pp. 657–666.

UDC 517.986.7(045)

78.

KOLIHA, Jerry J.

The nullity and rank of linear combinations of idempotent matrices

/ Jerry J. Koliha, Vladimir Rakočević

U: Linear Algebra and its Applications. – ISSN 0024–3795. – Vol. 418, no. 1 (2006), pp. 11–14.

UDC 517.986.3(045)

79.

De MALAFOSSE, Bruno

Applications of measure of noncompactness in operators on the spaces s_α , s_α^0 , $s_\alpha^{(0)}$, l_α^p / B. de Malafosse, Vladimir Rakočević

U: Journal of Mathematical Analysis and Applications. – ISSN 0022–247X. – Vol. 323, no. 1 (2006), pp. 131–145.

UDC 517.982/.983: 517.987.1(045)

80.

De MALAFOSSE, Bruno

Measure of noncompactness of operators and matrices on the spaces c and c_0 / B. de Malafosse, Eberhard Malkowsky, Vladimir Rakočević

U: Journal of Mathematical Sciences. – ISSN 1072–3374. – (2006), 5 pp.

UDC 517.982/.983: 517.987.1: 512.643(045)

81.

KOLIHA, Jerry J.

Stability theorems for linear combinations of idempotents / Jerry J.

Koliha, Vladimir Rakočević

U: Integral Equations Operator Theory. – ISSN 0378–620X. – Vol. 58, no. 4 (2007), pp. 597–601.

UDC 517.983(045)

82.

KOLIHA, Jerry J.

Range projections and the Moore-Penrose inverse in rings with involution / J. J. Koliha, Vladimir Rakočević

U: Linear and Multilinear Algebra. – ISSN 0308–1087. – Vol. 55, no. 2 (2007), pp. 103–112.

UDC 517.986.3(045)

83.

De MALAFOSSE, Bruno

Matrix Transformation and Statistical Convergence / B. de

Malafosse, Vladimir Rakočević

U: Linear Algebra and its Applications. – ISSN 0024–3795. – Vol. 420, no. 2–3 (2007), pp. 377–387.

UDC 517.986.3: 519.22(045)

84.

De MALAFOSSE, Bruno

A generalization of a Hardy theorem / B. de Malafosse, Vladimir Rakočević

U: Linear Algebra and its Applications. – ISSN 0024–3795. – Vol. 421 (2007), pp. 306–314.

UDC 517.986.3(045)

85.

MALKOWSKY, Eberhard, 1952-

On Matrix domains of triangles / Eberhard Malkowsky, Vladimir Rakočević

U: Computers and Mathematics with Applications. – ISSN 0898–1221. – Vol. 189, no. 2 (2007), pp. 1146–1163.

UDC 517.98(045)

86.

RAKOČEVIĆ, Vladimir, 1953-

Perturbations of direct complements in Hilbert spaces / Vladimir Rakočević

U: Applied Mathematics Letters. – ISSN 0893–9659. – Vol. 20, no. 4 (2007), pp. 450–454.

UDC 517.982.22: 517.983.28(045)

87.

GAJIĆ, Ljiljana, 1951-

Pair of non–self–mappings and common fixed points / Lj. Gajić, Vladimir Rakočević

U: Computers and Mathematics with Applications. – ISSN 0898–1221. – Vol. 187, no. 2 (2007), pp. 999–1006.

UDC 517.987.1(045)

88.

ILIĆ, Dejan, 1970-

Common fixed points for maps on metric space with w–distance / Dejan ilić, Vladimir Rakočević

U: Applied Mathematics and Computation. – ISSN 0096–3003. – Vol. 341 (2008), pp. 876–882.

UDC 517.987.5(045)

89.

ILIĆ, Dejan, 1970-

Common fixed points for maps on cone metric space / Dejan ilić, Vladimir Rakočević

U: Journal of Mathematical Analysis and Applications. – ISSN 0022–247X. – Vol. 341, no. 2 (2008), pp. 876–882.

UDC 517.987.5(045)

90.

BENITEZ, Julio

Applications of CS decomposition in linear combinations of two orthogonal projectors / Julio Benitez, Vladimir Rakočević

U: Applied Mathematics and Computation. – ISSN 0096–3003. – Vol. 203, no. 2 (2008), pp. 761–769.

UDC 517.983(045)

91.

ILIĆ, Dejan, 1970-

Common fixed points for maps on metric space with w–distance / Dejan ilić, Vladimir Rakočević

U: Applied Mathematics and Computation. – ISSN 0096–3003. – Vol. 199, no. 2 (2008), pp. 599–610.

UDC 517.983(045)

92.

ILIĆ, Dejan, 1970-

Quasi–contraction on cone metric space / Dejan ilić, Vladimir Rakočević

U: Applied Mathematics Letters. – ISSN 0893–9659. – Vol. 22, no. 5 (2009), pp. 728–731.

UDC 517.987.5(045)

93.

COMMON Fixed Point Theorems for Weakly Compatible Pairs on Cone Metric Spaces / G. Jungck, S. Radenović, S. Radojević, Vladimir Rakočević

U: Fixed Point Theory and Applications. – ISSN 1687–1812. – (2009).

UDC 517.987.5(045)

94.

KADELBURG, Zoran, 1950-

Remarks on "Quasi-contraction on a cone metric space" / Zoran Kadelburg, S. Radenović, Vladimir Rakočević

U: Applied Mathematics Letters. – ISSN 0893–9659. – Vol. 22, no. 11 (2009), pp. 1674–1679.

UDC 517.987.5(045)

95.

BENITEZ, Julio

On the spectrum of linear combinations of two projections in C^* algebras / Julio Benitez, Vladimir Rakočević

U: Linear and Multilinear Algebra. – ISSN 0308–1087. – Vol. 58, no. 6 (2010), pp. 673–679.

UDC 517.982: 517.984(045)

96.

ALTUN, Ishak

Ordered cone metric spaces and fixed point results / I. Altun, Vladimir Rakočević

U: Computer and mathematics with Applications. – ISSN 0898–1221. – Vol. 60, no. 5 (2010), pp. 1145–1151.

UDC 517.987.5(045)

97.

RAZANI, Abdolrahman

N–self mappings in modular spaces and common fixed point theorems / A. Razani, Vladimir Rakočević, G. Zahraa

U: Central European Journal of Mathematics. – ISSN 1895–1074. – Vol. 8, no. 2 (2010), pp. 357–366.

UDC 517.982:517.987.5(045)

98.

COMMON fixed point theorems for non–self–mappings in metric spaces of hyperbolic type / Lj. Ćirić, Vladimir Rakočević, S. Radenović, M. Rajović, R. Lazović

U: Journal of Computational and Applied Mathematics. – ISSN 0377–0427. – Vol. 233, no. 11 (2010), pp. 2966–2974.

UDC 517.982:517.987.5(045)

99.

BENITEZ, Julio

Matrices A such that $AA^+ - AA^+$ are nonsingular / J. Benitez, Vladimir Rakočević

U: Applied Mathematics and Computation. – ISSN 0096–3003. – Vol. 201, no. 7 (2010), pp. 3493–3503.

UDC 517.986.3(045)

100.

GAJIĆ, Ljiljana, 1951-

On Ćirić maps with a generalized contractive iterate at a point and Fisher's quasi-contractions in cone metric spaces / Lj. Gajić, Dejan Ilić, Vladimir Rakočević

U: Applied Mathematics and Computation. – ISSN 0096–3003. – Vol. 216, no. 8 (2010), pp. 2240–2247.

UDC 517.987.5(045)

101.

BENITEZ, Julio

Invertibility of the commutator of an element in a C^* -algebra and its Moore–Penrose inverse / J. Benitez, Vladimir Rakočević

U: Studia Mathematica. – ISSN 0039–3223. – Vol. 200, no. 2 (2010), pp. 163–174.

UDC 517.986.3(045)

102.

KADELBURG, Zoran, 1950-

Topological Vector Space-Valued Cone Metric Spaces and Fixed Point Theorems / Zoran Kadelburg, S. Radenović, Vladimir Rakočević

U: Fixed Point Theory and Applications. – ISSN 1687–1812. – (July 2010).

UDC 517.987.5: 515.122(045)

103.

De MALAFOSSE, Bruno

Calculations in New Sequence Spaces and Application to Statistical Convergence / B. De Malafosse, Vladimir Rakočević

U: CUBO: A Mathematical Journal. – ISSN 0716–7776. – Vol. 12 (2010), pp. 121–138.

UDC 517.982: 519.22(045)

104.

FIXID point theorems for contractive mapping in cone metric spaces / M. Mansour, Sh. Vaezpour, Vladimir Rakočević, B. Rhoadar

U: *Mathematical Communications*. – ISSN 1331–0623. – Vol. 16, no. 1 (2011), pp. 147–155.

UDC 517.987.5(045)

105.

CONDITIONS of regularity in cone metric spaces / M.

Alimohammady, J. Balooee, S. Radojević, Vladimir Rakočević, M. Roohi

U: *Applied Mathematics and Computation*. – ISSN 0096–3003. – Vol. 217, no. 13 (2011), pp. 6359–6363.

UDC 517.987.5: 515.124(045)

106.

RAZANI, Abdolrahman

Generalized phi-contraction for a pair of mappings on cone metric spaces / A. Razani, Vladimir Rakočević, G. Zahra

U: *Applied Mathematics and Computation*. – ISSN 0096–3003. – Vol. 217, no. 22 (2011), pp. 8899–8906.

UDC 517.987.5: 515.124(045)

107.

RADENOVIĆ, Stojan, 1948-

Common fixed points for (g, f) type maps in cone metric spaces / S. Radenović, Vladimir Rakočević, Sh. Resapour

U: *Applied Mathematics and Computation*. – ISSN 0096–3003. – Vol. 218, no. 2 (2011), pp. 480–491.

UDC 517.987.5(045)

108.

KADELBURG, Zoran, 1950-

A note on the equivalence of some metric and cone metric fixed point results / Zoran Kadelburg, S. Radenović, Vladimir Rakočević

U: Applied Mathematics Letters. – ISSN 0893–9659. – Vol. 24, no 3 (2011), pp. 370–374.

UDC 517.987.5(045)

109.

ILIĆ, Dejan, 1970-

Some new extensions of Banach's contraction principle to partial metric space / Dejan Ilić, V. Pavlović, Vladimir Rakočević

U: Applied Mathematics Letters. – ISSN 0893–9659. – Vol. 24, no. 8 (2011), pp. 1326–1330.

UDC 517.982.22: 517.987.5(045)

110.

BOASSO, Enrico

Characterizations of EP and normal Banach algebra elements and Banach space operators / E. Boasso, Vladimir Rakočević

U: Linear Algebra and its Applications. – ISSN 0024–3795. – Vol. 435, no. 2 (2011), pp. 342–353.

UDC 517.983.23(045)

111.

De MALAFOSSE, Bruno

Matrix Transformation and Statistical Convergence II / B. de Malafosse, Vladimir Rakočević

U: Advances in Dynamical Systems and Applications (ADSA). – ISSN 0974–021X. – Vol. 6, no 1 (2011), pp. 71–89.

UDC 517.986.3:519.22 (045)

112.

SUBRAMANIAN, N.

The χ^2 sequence spaces defined by a modulus / N. Subramanian, U. Misra, Vladimir Rakočević

U: Kragujevac Journal of Mathematics. – ISSN 1450–9628. – Vol. 35, no. 1 (2011), pp. 25–43.

UDC 517.982(045)

113.

BEST proximity results in regular cone metric spaces / R. H. Haghi, Vladimir Rakočević, S. Rezapour, N. Shahzad

U: Rendiconti del Circolo Matematico di Palermo. – ISSN 0009–725X. – Vol. 60, issue 3 (2011), pp. 323–327.

UDC 517.987.5(045)

114.

KHOJASTEH, Farshid

Some new common fixed point results of generalized contractive non-self multi-valued mappings / F. Khojasteh, Vladimir Rakočević

U: Applied Mathematics Letters. – ISSN 0893–9659. – Vol. 25 (2012), pp. 287–293.

UDC 517.987.1(045)

115.

BENTEZ, Julio

Invertibility in rings of the commutator $ab - ba$, where $aba=a$ and $bab=b$ / Julio Bentez, Liu Xiaoji, Vladimir Rakočević

U: Linear and Multilinear Algebra. – ISSN 0308–1087. – Vol. 60 (2012), pp. 449–463.

UDC 517.98(045)

116.

GAJIĆ, Ljiljana, 1951-

Quasi-contraction on a non-normal cone metric space / Lj. Gajić, Vladimir Rakočević

U: Functional analysis and its applications. – ISSN 0016–2663. – Vol. 46 (2012), pp. 62–65.

UDC 517.987.5(045)

117.

De MALAFOSSE, Bruno

Series summable (C, λ, μ) and applications / B. de Malafosse, Vladimir Rakočević

U: Linear Algebra and Its Applications. – ISSN 0024–3795. – Vol. 436 (2012), pp. 4089–4100.

UDC 517.987.1(045)

118.

ILIĆ, Dejan, 1970-

Extensions of Zamfirescu theorem to partial metric spaces / Dejan Ilić, V. Pavlović, Vladimir Rakočević

U: Mathematical and Computer Modelling. – ISSN 0895–7177. – Vol. 55 (2012), pp. 801–809.

UDC 517.987.5(045)

119.

BENTEZ, Julio

Canonical angles and limits of sequences of EP and co-EP matrices / Julio Bentez, Vladimir Rakočević

U: Applied Mathematics and Computation. – ISSN 0096–3003. – Vol. 218 (2012), pp. 8503–8512.

UDC 517.98(045)

UDC 512.643(045)

120.

ĆIRIĆ, Ljubomir B., 1935-2016

Fixed point theorems for w–cone distance contraction mappings in TVS–cone metric spaces / Lj. B. Ćirić, Vladimir Rakočević

U: Fixed Point Theory and Applications. – ISSN 1687–1812. – 2012:3, (2013).

UDC 517.987.5(045)

121.

De MALAFOSSE, Bruno

Matrix Transformation and Sequence spaces equations / B. de Malafosse, Vladimir Rakočević

U: Banach Journal of Mathematical Analysis. – ISSN 1735–8787. – Vol. 7, no. 7 (2013), pp. 1–14.

UDC 517.98(045)

UDC 512.643(045)

122.

EXISTENCE of a solution of integral equations via fixed point theorem / Selma Gülyaz, Erdal Karapinar, Vladimir Rakocevic...[et al.]

U: Journal of Inequalities and Applications. – ISSN 1029– 242X. – Vol. 11, no. 529 (2013).

UDC 517.987.1(045)

123.

BISHT, Ravindra

Some notes on PD–operator pairs / Ravindra K. Bisht, Vladimir Rakocevic

U: Mathematical Communications. – ISSN 1331–0623. – Vol. 18, no. 2 (2013), pp. 441–445.

UDC 517.98(045)

124.

ILIĆ, Dejan, 1970-

Three extensions of Ciric quasicontraction on partial metric spaces /

Dejan Ilic, Vladimir Pavlović, Vladimir Rakocevic

U: Fixed Point Theory and Applications. – ISSN 1687–1812. – Vol. 19, no. 303 (2013), pp. 2–13

UDC 517.987.5(045)

125.

EXISTENCE of a solution of integral equations via fixed point theorem / Selma Gulyaz, Erdal Karapinar, Vladimir Rakočević...[et al.]

U: Journal of Inequalities and Applications. – ISSN 1029–242X. – Vol. 11, no. 529 (2013).

UDC 517.987.5(045)

126.

BISHT, Ravindra K.

Some notes on PD–operator pairs / Ravindra K. Bisht, Vladimir

Rakocevic

U: Mathematical Communications. – ISSN 1331–0623. – Vol. 18, no. 2 (2013), pp. 441–445.

UDC 517.98(045)

127.

CVETKOVIĆ, Marija

Quasi–contraction of Perov type / Marija Cvetkovic, Vladimir

Rakocevic

U: Applied mathematics and computation. – ISSN 0096–3003. – Vol. 237, no. 15 (2014), pp. 712–722.

UDC 517.987.5(045)

UDC 517.988(045)

128.

CHEN, Chi–Ming

Existence of Periodic Fixed Point Theorems in the Setting of Generalized Quasi-Metric Spaces / Chi–Ming Chen, Erdal Karapinar, Vladimir Rakocevic

U: Journal of Applied Mathematics. – ISSN 1687–0042. – No. 353765 (2014).

UDC 517.987.5(045)

129.

FIXED Point Results for Various α –Admissible Contractive Mappings on Metric–Like Spaces / Saleh A. Al–Mezel, Chi–Ming Chen, Erdal Karapinar...[et al.]

U: Abstract and Applied Analysis. – ISSN 1085–3375. – Vol. 2014 (2014).

UDC 517.987.5(045)

UDC 517.988(045)

130.

CVETKOVIĆ, Marija S., 1989-

Fisher Quasi–Contraction of Perov Type / Marija S. Cvetkovic, Vladimir R. Rakocevic

U: Journal of Nonlinear and Convex Analysis. – Vol. 16, no. 2 (2015), pp. 339–352.

UDC 517.987(045)

UDC 517.988(045)

131.

BENTEZ, Julio

Co–Ep Banach Algebra Elements / Julio Benitez, Enrico Boasso, Vladimir R. Rakocevic

U: Banach Journal of Mathematical Analysis. – Vol. 9, no. 1 (2015), pp. 27–41.

UDC 517.983.23(045)

132.

CVETKOVIĆ, Marija S., 1989-

Extensions of Perov theorem / Marija S. Cvetkovic, Vladimir

R. Rakocevic

U: Carpathian Journal of Mathematics. – Vol. 31, no. 2 (2015), pp. 181–188.

UDC 517.987(045)

UDC 517.988(045)

133.

CVETKOVIĆ, Marija S., 1989-

Common fixed point results for mappings of Perov type / Marija S.

Cvetkovic, Vladimir R. Rakocevic

U: Mathematische Nachrichten. – ISSN 0025–584X. – Vol. 288, no. 16 (2015), pp. 1873–1890.

UDC 517.987(045)

UDC 517.988(045)

134.

CVETKOVIĆ, Marija S., 1989-

Fixed Point Theorems for Contractive Mappings of Perov Type /

Marija S. Cvetkovic, Vladimir R. Rakocevic, Rhoades Be

U: Journal of Nonlinear and Convex Analysis. – Vol. 16, no.10 (2015), pp. 2117–2127.

UDC 517.987(045)

UDC 517.988(045)

135.

CVETKOVIĆ, Marija S., 1989-

Some fixed point results on quasi-b-metric-like spaces / Marija S. Cvetkovic, Erdal Karapinar, Vladimir R. Rakocevic

U: Journal of Inequalities and Applications. – Vol. no. (2015), pp. –

UDC 517.987(045)

UDC 517.988(045)

UDC 515.124(045)

136.

PAVLOVIC, Vladimir, 1976-

An Extension Of Two Fixed Point Theorems of Fisher to Partial Metric Spaces / Vladimir, Dejan Ilić, Vladimir R. Rakočević

U: Filomat. – ISSN 0354–5180. – Vol. 29, no. 10 (2015), pp. 2339–2345.

UDC 517.987(045)

UDC 517.988(045)

UDC 515.124(045)

137.

ALIKHANI, H.

Fixed Points of Proximinal Valued β - ψ - Contractive Multifunctions / H. Alikhani, Vladimir R. Rakocevic, Sh Rezapour, N. Shahzad

U: Journal of Nonlinear and Convex Analysis. – Vol. 16, no. 12 (2015), pp. 2491–2497.

UDC 517.987(045)

UDC 517.988(045)

138.

ABBAS, Mujahid

Coincidence and Common Fixed Points of Perov Type Generalized Ćirić-Contraction Mappings / Mujahid Abbas, Vladimir R. Rakocevic, Afshan Iqbal

U: Mediterranean Journal of Mathematics. – Vol. 13, no. 5 (2016), pp. 3537–3555.

UDC 517.987(045)

UDC 517.988(045)

139.

FIXED Points of Sequence of A dagger iriAc Generalized Contractions of Perov Type / Dejan Ilić, Marija Cvetkovic, Ljiljana Gajic, Vladimir R. Rakočević

U: Mediterranean Journal of Mathematics. – Vol. 13, no. 6 (2016), pp. 3921–3937

UDC 517.987(045)

UDC 517.988(045)

140.

FIXED Points of Multivalued Maps Via (\mathbf{G}, φ) – Contraction / Tayyab Kamran, Vladimir R. Rakočević, Mehwish Waheed, Usman Ali Muhammad

U: University Politehnica of Bucharest Scientific Bulletin–Series A–Applied Mathematics and Physics. – Vol. 78, no. 4 (2016), pp. 189–196.

UDC 517.987(045)

UDC 517.988(045)

141.

De MALAFOSSE, Brun

The $\lambda^{+r}(\mu)$ – Statistical Convergence / Bruno de Malafosse, M. Mursaleen, Vladimir R. Rakočević

U: *Annals of Functional Analysis*. – Vol. 8, no. 1 (2017), pp. 1–15.

UDC 517.98(045)

UDC 519.22(045)

UDC 512.64(045)

142.

ALSULAMI, Hamed H.

Ciric Type Nonunique Fixed Point Theorems on b–Metric Spaces / Hamed H. Alsulami, Erdal Karapinar, Vladimir R. Rakočević

U: *Filomat*. – ISSN 0354–5180. – Vol. 31, no. 11 (2017), pp. 3147–3156.

UDC 517.987(045)

UDC 517.988(045)

143.

RAKOČEVIĆ, Vladimir R., 1953–.

A Fixed Point Problem under a Finite Number of Equality Constraints Involving a Ciric Operator / Vladimir R. Rakočević, Bessem Samet

U: *Filomat*. – ISSN 0354–5180. – Vol. 31, no. 11 (2017), pp. 3193–3202

UDC 517.987(045)

UDC 517.988(045)

144.

ABBAS, Mujahid

Common Fixed Points of $(\alpha - \psi)$ –Generalized Rational Multivalued Contractions in Dislocated Quasi b-Metric Spaces and Applications / Mujahid Abbas, Vladimir R. Rakočević, Bahru Tsegaye Leyew

U: Filomat. – ISSN 0354–5180. – Vol. 31, no. 11 (2017), pp. 3263–3284.

UDC 517.987(045)

UDC 517.988(045)

UDC 515.124(045)

145.

KOCEV, Darko, 1978-

On a theorem of Brian Fisher in the framework of w–distance / Darko Kocev, Vladimir R. Rakočević

U: Carpathian Journal of Mathematics. – Vol. 33, no. 2 (2017), pp. 199–205

UDC 517.987(045)

UDC 517.988(045)

UDC 515.124(045)

a. Obrada serijske publikacije Filomat

C – 1

FILOMAT / Univerzitet u Nišu, Filozofski fakultet = University of Niš, Faculty of Philosophy. - Vol. 7 (1993)- . - Niš : Filozofski fakultet, 1993- (Niš : Prosveta). - 24 cm

Dostupno i na: <http://www.pmf.ni.ac.rs/filomat>. - Godišnje. - Urednici: od 2015 Vladimir Rakočević, Dragan S. Đorđević. - Izdavač od 2015 Faculty of Sciences and Mathematics, University of Niš. - Štamparija od 2015 Atlantis, Niš. - Je nastavak: Zbornik radova Filozofskog fakulteta u Nišu. Serija Matematika = ISSN [0353-1325](#)

ISSN 0354-5180 = Filomat

UDK 51

COBISS.SR-ID 102395399

**Prilog 1 : mentorski rad - prof. dr Vladimira Rakočevića,
dopisnog člana SANU (kao mentor ili član komisije)**

Bibliografska obrada doktorskih disertacija

T - 1.

STANIMIROVIĆ, Predrag, 1959-

Programski paketi za izračunavanje generalisanih inverza : doktorska disertacija / Predrag Stanimirović. – Niš : [P. Stanimirović], 1995 ([s. l. : s. n]). – 163 str. ; 29 cm

Bibliografija: str. 151–159. – Registar. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Filozofski fakultet, Studijska grupa za matematiku.

(Broš.)

UDK 004.42(043.3)

COBISS.SR-ID 1024691689

T - 2.

CVETKOVIĆ–Ilić, Dragana S., 1977–

Schurov complement i uopštenja : doktorska disertacija / Dragana S. Cvetković–Ilić. – Niš : [D. S. Svetković–Ilić], 2004 ([s. l. : s. n]). – 183 str. ; 24 cm

Bibliografija uz svaki rad. – Bibliografija: str.173–181. – Registar. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku.

(Karton)

UDK 517.98(043.3)

COBISS.SR-ID 1024657129

T - 3.

ŽIVKOVIĆ–Zlatanović, Snežana, 1965–

Preturabacije semi–Fredholmovih operatora, i donji s–brojevi : doktorska disertacija / Snežana Živković–Zlatanović. – Niš : [S. Živković–Zlatanović], 2001 ([s. l. : s. n]). – iv, 102 str. ; 30 cm

Bibliografija: str. 97–102. – Registar. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku.

(Karton)

UDK 517.983.2(043.3)

UDK 517.984/.986(043.3)

COBISS.SR-ID 1024366057

T - 4.

ILIĆ, Dejan, 1970–

Fiksne tačke za preslikavanja na konusnim metričkim prostorima i prostorima sa Ω – distancom : doktorska disertacija / Dejan Ilić. – Niš : [D. Ilić], 2008 ([s. l. : s. n]). – 90 str. ; 24 cm

Bibliografija: str. 79–87. – Registar. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.987.5(043.3)

UDK 517.988(043.3)

COBISS.SR-ID 1024110569

T - 5.

DINČIĆ, Nebojša Č., 1983–

Uopšteni inverzi proizvoda operatora : doktorska disertacija / Nebojša Č. Dinčić. – Niš : [N. Č. Dinčić], 2011 ([s. l. : s. n]). – 126 str. ; 30 cm

Bibliografija: str. 117–126. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.983.24:512.643(043.3)

COBISS.SR–ID 1024110057

T - 6.

KOLUNDŽIJA, Milica Z.

Фредхолмова својства и уопштени инверзи матрица оператора : докторска дисертација / Милица З. Колунџија. – Ниш : [М. З. Колунџија], 2013 ([s. l. : s. n]). – 107 листова ; 30 cm

Библиографија: листа 102–107. – Извод ; Abstract. – Умножено за одбрану. – Универзитет у Нишу, Природно–математички факултет, Департман за математику.

(Картон)

UDK 517.98(043.3)

COBISS.SR–ID 1024497385

T - 7.

TOŠIĆ, Marina

Generalisani i hipergeneralisani projektori : doktorska disertacija / Marina Tošić. – Niš : [M. Tošić], 2013 ([s. l. : s. n]). – 103 lista ; 29 cm

Bibliografija: lista 93–103. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Departman za matematiku.

(Karton)

UDK 517.98(043.3)

COBISS:SR–ID 1024571625

T - 8.

MARINKOVIĆ, Slađana

Primene bazičnih hipergeometrijskih funkcija u teoriji ortogonalnosti i numeričkoj matematici : doktorska disertacija / Slađana Marinković. – Niš : [S. Marinković], 2005 ([s. l. : s. n]). – 162, [4] str. ; 24 cm

Bibliografija: str.151–162. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet

(Karton)

UDK 517.982(043.3)

UDK 517.58(043.3)

COBISS:SR-ID 532937110

T - 9.

ĐOLOVIĆ, Ivana

Karakterizacija klasa matričnih transformacija i kompaktnih linearnih operatora kod matričnih domena i primene : doktorska disertacija / Ivana Đolović. – Niš : [I. Đolović], 2007 ([s. l. : s. n]). – VI, 101 str. ; 26 cm

Bibliografija: str. 95–97. – Registar. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.982.2(043.3)

UDK 517.983(043.3)

COBISS:SR-ID 533066134

T - 10.

MOSIĆ, Dijana, 1981-

Uopšteni inverzi, faktori uslovljenosti i perturbacije : doktorska disertacija / Dijana Mosić. – Niš : [D. Mosić], 2009 ([s. l. : s. n]). – 1, iv, 119 listova ; 30 cm

Bibliografija: lista 113–119. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku i informatiku.

(Karton).

UDK 517.983 /.986(043.3)

COBISS.SR–ID 533142166

T - 11.

DIMITRIJEVIĆ –Blagojević, Aleksandra S.

Kombinatorno numeričke metode particija masa u Euklidskim prostorima : [doktorska disertacija] / Aleksandra S. Dimitrijević Blagojević. – Niš : [A. S. Dimitrijević– Blagojević], 2009 ([s. l. : s. n]). – 47 listova ; 30 cm + 1 elektronski optički disk (CD–ROM)

Bibliografija: lista 45–47. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 519.146 (043.3)

UDK 515.14(043.3)

COBISS.SR–ID 533142422

T - 12.

CVETKOVIĆ, Aleksandar

Nestandardna ortogonalnost i kvadraturene formule : doktorska disertacija / Aleksandar S. Cvetković. – Niš : [A. S. Cvetković], 2004 ([s. l. : s. n]). – 163 lista : graf. prikazi ; 30 cm

Bibliografija: lista 157–163. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.518.58(043.3)

UDK 517.518.87(043.3)

UDK 519.644(043.3)

COBISS.SR–ID 1024655081

T - 13.

CVETKOVIĆ, Marija S., 1989-

Fixed point theoremes of Perov type : doctoral dissertation / Marija S. Cvetković. – Niš : [M. S. Cvetković], 2017 ([s. l. : s. n]). – 108 listova ; 30 cm

Na spor. nasl. str.: Fiksne tačke za preslikavanje Perovog tipa. – Biography: list 108. – Bibliografija: lista 99–107. – Izvod; Abstract. – Umnoženo za odbranu. – University of Niš, Faculty of sciences and mathematics

(Karton)

UDK 517.988 (043.3)

COBISS.SR-ID 1025511657

Bibliografska obrada magistarskih radova

M - 1.

TOTIĆ, Tanja

Težinski Drazinov inverz modifikovane matrice : magistarska teza / Tanja Totić. – Niš : [T. Totić], 2014 ([s. l. : s. n]). – 59 listova ; 30 cm

Bibliografija: lista 59–60. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98(043.2)

COBISS.SR-ID 1024755945

M - 2.

ĐURIĆ, Mirjana, 1956-

Generalisani inverzi i primene : magistarska teza / Mirjana Djurić. –

Niš : [M. Djurić], 1987 ([s. l. : s. n]). – 128 listova ; 29 cm

Bibliografija: lista 124–128. – Izvod; Abstract. – Registar. – Umnoženo za odbranu. – Univerzitet u Nišu, Filozofski fakultet.

(Karton)

UDK 517.983.23/.24(042.2)

COBISS.SR-ID 1024704489

M - 3.

ĐORĐEVIĆ, Slaviša, 1962-

Neprekidnost spektra i delova spektra u algebri operatora :

magistarska teza / Slaviša Djordjević. – Niš : [S. Djordjević], 1933 ([s. l. : s. n]). – 111 str. ; 29 cm

Bibliografija: str. 107–109. – Registar. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Filozofski fakultet, Studijska grupa za matematiku.

(Karton)

UDK 517.984(043.2)

COBISS.SR-ID 1024694249

M - 4.

STANOJEVIĆ, Ivana

Prostori nizova, matrične transformacije i mere nekompaktnosti :

magistarska teza / Ivana Stanojević. – Niš : [I. Stanojević], 2003 ([s. l. : s. n]). – 103 str. ; 29 cm

Bibliografija: str. 99–102. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku.

(Karton)

UDK 517.982.2(043.2)

UDK 517.983(043.2)

UDK 517.987.1(043.2)

COBISS.SR-ID 1024653289

M - 5.

VUJAKOVIĆ, Jelena

Stabilni omotači Hardijevih i Bergmanovih prostora : magistarska teza / Jelena Vujaković. – Niš : [J. Vujaković], 2006 ([s. l. : s. n]). – 43 lista ; 30 cm

Bibliografija: lista 41–43. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.547.7(043.2)

COBISS.SR-ID 532963734

M - 6.

CVETKOVIĆ, Dragana S., 1977-

Otvori između Banachovih prostora i primene : magistarski rad / Dragana S. Cvetković. – Niš : [D. S. Cvetković], 2000 ([s. l. : s. n]). – 86 str. ; 25 cm

Bibliografija: str. 81– 82. – Registar. Sadrži i: On gaps between bounded operators. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98(043.2)

COBISS.SR-ID 1024318953

M - 7.

SAVIĆ, Nataša

Funkcije generatriše i Riordanovi nizovi sa primenom na Hankelove determinante i kombinatorna interpretacija : magistarska teza / Nataša Savić. – Niš : [N. Savić], 2012 ([s. l. : s. n]). – 70 listova : graf. prikazi ; 29 cm

Bibliografija: lista 66–70. – Apstract; Summary. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.521(043.2)

COBISS.SR–ID 1024450537

M - 8.

SPAIĆ, Snežana

Katova teorema, uopštenja i primene : magistarski rad / Snežana Spaić. – Niš : [S. Spaić], 1992 ([s. l. : s. n]). – 96 listova ; 30 cm

Bibliografija: lista 99–101. – Registar. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Filozofski fakultet.

(Karton)

UDK 517.98(043.3)

COBISS.RS–ID 1024662505

M - 9.

STOJKOVIĆ, Nebojša

Fredholmova teorija sa algebarskog aspekta : magistarski rad / Nebojša Stojković. – Niš : [N. Stojković], 1993 ([s. l. : s. n]). – 115 listova ; 30 cm

Bibliografija: lista 112–114. – Registar. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Filozofski fakultet.

(Karton)

UDK 517.982(043.3)

UDK 517.986.3(043.3)

COBISS.RS-ID 1024693225

M - 10.

MOSIĆ, Dijana, 1981-

Procena faktora uslovljenosti odredjenog težinskim Drazinovim inverzom : magistarska teza / Dijana Mosić. – Niš : [D. Mosić], 2007 ([s. l. : s. n]). – II, 86 str. ; 30 cm

Bibliografija: str. 85–86. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.982(043.2)

COBISS.RS-ID 532963990

M - 11.

PETKOVIĆ, Katarina

Razlaganje matrica i iterativne metode : magistarska teza / Katarina Petković. – Niš : [K. Petković], 2010 ([s. l. : s. n]). – 60 str. : graf. prikazi ; 26 cm

Bibliografija: str. 59–60. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98(043.2)

COBISS.RS-ID 533151126

M - 12.

ALEKSIĆ, Violeta

Uopštteni inverzi, aproksimacija i regularizacija nepokretnih problema : magistarska teza / Violeta Aleksić. – Niš : [V. Aleksić], 1995 ([s. l. : s. n]). – 112 listova ; 24 cm

Bibliografija: lista 105–110. – Registar. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Filozofski fakultet, Studijska grupa za matematiku.

(Karton)

UDK 517.98(043.2)

UDK 517.988.8 (043.2)

COBISS.RS–ID 1024231657

M - 13.

ŽIVKOVIĆ, Snežana, 1965-

Mere nekompaktnosti i teorija operatora / Snežana Živković. – Niš : [S. Živković], 1995 ([s. l. : s. n]). – 135 listova ; 29 cm

Bibliografija: lista 133–135. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Filozofski fakultet.

(Karton)

UDK 517.98(043.2)

UDK 517.987.1(043.2)

COBISS.RS–ID 1024657897

Bibliografska obrada specijalističkih radova

S - 1.

NOVAKOVIĆ, Malina

Mere nekompaktnosti : specijalistički rad / Malina Novaković. – Niš : [M. Novaković], 1988 ([s. l. : s. n]). – 38 listova ; 29 cm

Bibliografija: list [39]. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Filozofski fakultet, Prirodno–matematički odsek.

(Karton)

UDK 517.987.1(043.2)

COBISS.SR-ID 1024705769

S - 2.

PAVLOVIĆ, Jasmina

Spektralna teorija operatora u Hilbertovom prostoru :

specijalistički rad / Jasmina Pavlović. – Niš : [J. Pavlović], 1989 ([s. l. : s. n]). – 67 str. ; 30 cm

Bibliografija: str. [68]. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Filozofski fakultet.

(Karton)

UDK 517.984.4(043.2)

COBISS.SR-ID 1024808169

S - 3.

SAVIĆ, Nataša

Funkcionalni račun u Banahovim algebrama : specijalistički rad /

Nataša Savić. – Niš : [N. Savić], [1996] ([s. l. : s. n]). – 61 list ; 30 cm

Bibliografija: list 62. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.987(043.1)

COBISS.SR-ID 1024279785

Bibliografska obrada diplomskih i master radova

D - 1.

KRSTIĆ, Miodrag, 1989-

Nepokretne tačke na parcijalnim metričkim prostorima : master

rad / Miodrag Krstić. – Niš : [M. Krstić], 2014 ([s. l. : s. n]). – 64 lista ; 30 cm

Biografija: list 64. – Bibliografija: list 63. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Departman za matematiku.

(Karton)

UDK 517.987.5

COBISS.SR–ID 1024763625

D - 2.

MILOVANOVIĆ, Nina, 1989

Iterativne metode za nalaženje nepokretne tačke : master rad / Nina Milovanović. – Niš : [N. Milovanović], 2014 ([s. l. : s. n]). – 73 lista ; 29 cm

Biografija: list 73. – Bibliografija: list 72. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Departman za matematiku.

(Karton)

UDK 517.987.5

COBISS.SR–ID 1024688361

D - 3.

STANKOVIĆ, Nevena

Generalisani metrički prostori i fiksne tačke : diplomski rad / Nevena Stanković. – Niš : [N. Stanković], 2014 ([s. l. : s. n]). – 28 listova ; 29 cm

Bibliografija: list 28. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.987.5

COBISS.SR–ID 1024651753

D - 4.

MITIĆ, Dragana

Neekspanzivna preslikavanja i fiksne tačke : diplomski rad /

Dragana Mitić. – Niš : [D. Mitić], 2014 ([s. l. : s. n]). – 36 listova : graf. prikazi ; 29 cm

Bibliografija: list 36. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku i informatiku.

(Karton)

UDK 517.988

COBISS.SR–ID 1024632297

D - 5.

RANĐELOVIĆ, Sanja, 1989-

Nepokretna tačka za kontraktivna preslikavanja lokalnog tipa u tački : master rad / Sanja Ranđelović. – Niš : [S. Ranđelović], 2013 ([s. l. : s. n]). – 64 lista ; 29 cm

Biografija: list 64. – Bibliografija: lista 62–63. – Izvod; Abstract. – Univerzitet u Nišu, Prirodno–matematički fakultet, Departman za matematiku.

(Karton)

UDK 517.988

COBISS.SR–ID 1024523241

D - 6.

STOJANOVIĆ, Aleksandra

Iterativni metodi za nalaženje fiksne tačke : diplomski rad /

Aleksandra Stojanović. – Niš : [A. Stojanović], 2013 ([s. l. : s. n]). – 28 listova ; 29 cm

Bibliografija: list 28. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.988

COBISS.SR-ID 1024515561

D - 7.

DUNJIĆ, Duško

Aproksimativni rezultati u teoriji nepokretne tačke : diplomski rad /
Duško Dunjić. – Niš : [D. Dunjić], 2013 ([s. l. : s. n]). – 48 listova ; 29 cm

Bibliografija: list 48. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet, Departman za
matematiku.

(Karton)

UDK 517.988.8

COBISS.SR-ID 1024500713

D - 8.

KOSTIĆ, Milena

Idempotenti–neke interesantne osobine : diplomski rad / Milena
Kostić. – Niš : [M. Kostić], 2013 ([s. l. : s. n]). – 49 listova ; 29 cm

Bibliografija: lista 47–49. – Izvod; Abstarct. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku.

(Karton)

UDK 517.983/.94

COBISS.SR-ID 1024493033

D - 9.

ZDRAVKOVIĆ, Darko

Različiti tipovi kontraktivnih preslikavanja : diplomski rad / Darko
Zdravković. – Niš : [D. Zdravković], 2013. – 27 listova ; 29 cm

Bibliografija: list 27. – Izvod; Abstract. – Univerzitet u Nišu, Prirodno–
matematički fakultet, Odsek za matematiku i informatiku.

(Karton)

UDK 517.988

COBISS.SR-ID 1024491241

D - 10.

JOVANOVIĆ, Bojan, 1984-

Perova teorema o fiksnoj tački i primene : diplomski rad / Bojan Jovanović. – Niš : [B. Jovanović], 2013. – 32 lista ; 29 cm

Bibliografija: list 32. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku. (Karton)

UDK 517.988

COBISS.SR–ID 1024485097

D - 11.

JEKIĆ, Milica

Slabo kontraktivna preslikavanja : diplomski rad / Milica Jekić. – Niš : [M. Jekić], 2013 ([s. l. : s. n]). – 25 listova ; 29 cm

Bibliografija: list 25. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Departmant za matematiku.

(Karton)

UDK 517.988.3/.8

COBISS.SR–ID 1024462825

D - 12.

MILOVANOVIĆ, Marko

Primena beskonačnih matrica u teoriji nepokretne tačke : diplomski rad / Marko Milovanović. – Niš : [M. Milovanović], 2013.([s. l. : s. n]). – 27 listova ; 29 cm

Bibliografija: list 27. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku i informatiku.

(Karton)

UDK 517.988

UDK 517.984.3/.4

COBISS.SR-ID 1024451049

D - 13.

MOSIĆ, Dijana

Otvori između Banachovih prostora : diplomski rad / Dijana Mosić.

– Niš : [D. Mosić], 2004 ([s. l. : s. n]). – 28 listova ; 30 cm

Bibliografija: list 28. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.982.22

UDK 517.983.23

COBISS.SR-ID 1024303337

D - 14.

CVETIĆ, Lana

Schurov komplement : diplomski rad / Lana Cvetić. – Niš : [L.

Cvetić], 2004. – III, 22 lista : slika I. Schura ; 30 cm

O Schuru: list I–III. – Bibliografija: list [23]. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98:929 Schur I.

UDK 929 Schur I.

COBISS.SR-ID 1024303081

D - 15.

POPOVIĆ, Marija

Elementi spektralne teorije samo–konjugovanih operatora :

diplomski rad / Marija Popović. – Niš : [M. Popović], 2005 ([s. l. : s. n]). –

27 listova ; 30 cm

Bibliografija: list 27. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.984.4

COBISS.SR-ID 1024302825

D - 16.

TOŠIĆ, Marina Ž.

Moore–Penroseov i Drazinov inverz : diplomski rad / Marina Ž.

Tošić. – Niš : [M. Ž. Tošić], 2005 ([s. l. : s. n]). – 39 listova ; 30 cm

Bibliografija: list 39. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.986.9

COBISS.SR-ID 1024302313

D - 17.

TOMOV, Dragana

O konformnim preslikavanjima : diplomski rad / Dragana Tomov. –

Niš : [D. Tomov], 2005 ([s. l. : s. n]). – 51 list : graf. prikazi ; 30 cm

Bibliografija: list [52]. – Izvod ; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.54

COBISS.SR-ID 1024301033

D - 18.

NIKOLIĆ, Jelena

Drazinov inverz i primene : diplomski rad / Jelena Nikolić. – Niš : [J.

Nikolić], 2007 ([s. l. : s. n]). – 32 lista ; 30 cm

Bibliografija: list 32. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

COBISS.SR-ID 1024300009

D - 19.

NIKOLIĆ, Maja

Problem N. Thoma i Y. Wei-a : diplomski rad / Maja Nikolić. – Niš : [M. Nikolić], 2007 ([s. l. : s. n]). – 23 lista ; 30 cm

Bibliografija: list 23. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

COBISS.SR-ID 1024295913

D - 20.

SERDAR, Marija

Alternativni dokazi teorema o fiksnim tačkama : diplomski rad / Marija Serdar. – Niš : [M. Serdar], 2007 ([s. l. : s. n]). – 30 lista ; 30 cm

Bibliografija: list 30. – Izvod ; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.988

UDK 515.126.4

COBISS.SR-ID 1024295657

D - 21.

SREČKOVIĆ, Dušanka

Operatori sa tragom i ideal operatora Hilberta–Šmita : diplomski rad / Dušanka Srećković. – Niš : [D. Srećković], 2007 ([s. l. : s. n]). – 27 listova ; 30 cm

Bibliografija: list 27. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

UDK 517.983.24

COBISS.SR–ID 1024294889

D - 22.

MITIĆ, Ivana

Uopštenje Moore–Penrose–ovog inverza : diplomski rad / Ivana
Mitić. – Niš : [I. Mitić], 2007 ([s. l. : s. n]). – 27 listova ; 30 cm

Bibliografija: list 27. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

COBISS.SR–ID 1024294633

D - 23.

RAŠUO, Miloš

Projektori na Hilbertovom prostoru : diplomski rad / Miloš Rašuo. –
Niš : [M. Rašuo], 2007 ([s. l. : s. n]). – 28 listova : graf. prikazi ; 30 cm

Bibliografija: list [29]. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.982.2

COBISS.SR–ID 1024294121

D - 24.

ĐORĐEVIĆ, Tanja

Težinski Dražinov inverz i primene : diplomski rad / Tanja Đorđević.
– Niš : [T. Đorđević], 2006 ([s. l. : s. n]). – 53 lista ; 30 cm

Bibliografija: list 53. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.986.9

COBISS.SR–ID 1024291561

D - 25.

DINČIĆ, Nebojša

Спољашњи уопштени инверзи са унапред дефинисаном сликом и језгром : дипломски рад / Небојша Динчић. – Ниш : [Н. Динчић], 2006. – IV, 78 листова ; 30cm

Библиографија: лист IV. – Извод; Abstract. – Умножено за одбрану. –
Универзитет у Нишу, Природно–математички факултет.

(Картон)

UDK 517.988

UDK 517.988.8

COBISS.SR–ID 1024290281

D - 26.

RADOSAVLJEVIĆ, Sonja

Kontraktivna preslikavanja, uopštenja i primene : diplomski rad /
Sonja Radosavljević. – Niš : [S. Radosavljević], 2005 ([s. l. : s. n]). – 27
listova ; 30 cm

Bibliografija: list 27. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.988.3/.8

COBISS.SR–ID 1024290025

D - 27.

SPASIĆ, Danijel

U poređivanje različitih preslikavanja kontraktivnog tipa :

diplomski rad / Danijel Spasić. – Niš : [D. Spasić], 2012 ([s. l. : s. n]). – 31 list ; 30 cm

Bibliografija: lista 30–31. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

COBISS.SR–ID 1024287209

D - 28.

ILIĆ, Saša

Kompaktni operatori i mere nekompaktnosti : diplomski rad / Saša Ilić. – Niš : [S. Ilić], 2006 ([s. l. : s. n]). – 28 listova ; 30 cm

Bibliografija: list 28. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

UDK 517.987

COBISS.SR–ID 1024286441

D - 29.

DINIĆ, Marija

Moore–Penrose inverzi i njihove primene : diplomski rad / Marija Dinić. – Niš : [M. Dinić], 2006 ([s. l. : s. n]). – 40 listova ; 30 cm

Bibliografija: lista 39–40. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

COBISS.SR–ID 1024285417

D - 30.

JONČIĆ, Jordana

Integrali Bohnera, Danforda i Petisa u Banahovim prostorima : diplomski rad / Jordana Jončić. – Niš : [J. Jončić], 2012 ([s. l. : s. n]). – 44 lista ; 30 cm

Bibliografija: list 44. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

UDK 517.982.22

COBISS.SR–ID 1024283881

D - 31.

MILOSAVLJEVIĆ, Dušan N.

Višeznačna preslikavanja i nepokretne tačke : diplomski rad / Dušan N. Milosavljević. – Niš : [D. N. Milosavljević], 2012 ([s. l. : s. n]). – 21 list ; 30 cm

Bibliografija: list 21. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.988

COBISS.SR–ID 102426852

D - 32.

STEVANOVIĆ, Marija

Kvazi–kontraktivna preslikavanja na metričkim prostorima : diplomski rad / Marija Stevanović. – Niš : [M. Stevanović], 2011 ([s. l. : s. n]). – 28 listova ; 30 cm

Bibliografija: list 28. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

UDK 517.587.5

COBISS.SR-ID 1024229865

D - 33.

PEŠIĆ, Violeta

Kontraktivna preslikavanja i uopštenja : diplomski rad / Violeta Pešić. – Niš : [V. Pešić], 2011 ([s. l. : s. n]). – 25 listova ; 30 cm

Bibliografija: list 25. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

COBISS.SR-ID 1024229609

D - 34.

JOVIĆ, Olgica

Парцијални метрички простори и теорија фиксних тачака : дипломски рад / Олгица Јовић. – Ниш : [О. Јовић], 2011. – 22 листа ; 30cm

Библиографија: лист 22. – Извод; Abstract. – Умножено за одбрану. – Универзитет у Нишу, Природно–математички факултет.

(Картон)

UDK 517.987.5

UDK 517.988

COBISS.SR-ID 1024215785

D - 35.

MITIĆ, Marija R.

Uopštenja kontrakcija i primene : diplomski rad / Marija R. Mitić. – Niš : [M. R. Mitić], 2011 ([s. l. : s. n]). – 21 list ; 30 cm

Bibliografija: list 21. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

COBISS.SR–ID 1024213993

D - 36.

JOVANOVIĆ, Ana

Pikard–ove, Mann–ove i Ishikawa–ine iteracije : diplomski rad /

Ana Jovanović. – Niš : [A. Jovanović], 2008 ([s. l. : s. n]). – 55 listova ; 30
cm

Bibliografija: list 55. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.988.8

COBISS.SR–ID 1024185833

D - 37.

ANTIĆ, Milica

Fiksne tačke za preslikavanja na prostorima sa Ω –distancom :

diplomski rad / Milica Antić. – Niš : [M. Antić], 2010 ([s. l. : s. n]). – 24
lista ; 30 cm

Bibliografija: list 24. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

UDK 517.988

UDK 515.126.4

COBISS.SR–ID 1024184553

D - 38.

VIŠNJIĆ, Jelena

Reprezentacija Drazinovog inverza 2 x 2 blok matricu : diplomski

rad / Jelena Višnjić. – Niš : [J. Višnjić], 2008 ([s. l. : s. n]). – 43 lista ; 30 cm

Bibliografija: list 43. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

COBISS.SR–ID 1024184297

D - 39.

PANTIĆ, Jovana Z.

Slabe kontrakcije i primene : diplomski rad / Jovana Z. Pantić. – Niš :
[J. Z. Pantić], 2011 ([s. l. : s. n]). – 27 str. ; 30 cm

Bibliografija: str. 27. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.98

COBISS.SR–ID 1024160745

D - 40.

LAPČEVIĆ, Branimir V.

Parcijalni metrički prostori i primene : diplomski rad / Branimir V.
Lapčević. – Niš : [B. V. Lapčević], 2011 ([s. l. : s. n]). – 28 listova ; 30 cm

Bibliografija: list 28. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.987.5

COBISS.SR–ID 1024107497

D - 41.

GEORGIEV, Danijela

Konusni metrički prostori i primene : diplomski rad / Danijela
Georgijev. – Niš : [D. Georgijev], 2011 ([s. l. : s. n]). – 36 listova ; 30 cm

Bibliografija: list 36. – Izvod; Abstract. – Umnoženo za odbranu. –
Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.987.5

COBISS.SR-ID 1024105961

D - 42.

SVILAROV, Bratislav

Uredajna struktura skupa realnih brojeva : diplomski rad / Bratislav Svilarov. – Niš : [B. Svilarov], 2011 ([s. l. : s. n]). – 21 list ; 30 cm

Bibliografija: list 21. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu.

UDK 510.22:511.11

UDK 511.11

COBISS.SR-ID 1024064233

D - 43.

ALEKSIĆ, Maja

Kanonski uslovi između potprostora Hilbertovog prostora : diplomski rad / Maja Aleksić. – Niš : [M. Aleksić], 2009 ([s. l. : s. n]). – 33 lista ; 30 cm

Bibliografija: list 33. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku i informatiku.

(Karton)

UDK 517.982.22

UDK 517.983.24

COBISS.SR-ID 1024021737

D - 44.

SAVIĆ, Milena

Fiksne tačke za parove preslikavanja : diplomski rad / Milena Savić. – Niš : [M. Savić], 2010 ([s. l. : s. n]). – 26 listova ; 30 cm

Bibliografija: lista 25–26. – Izvod; Abstract. – Umnoženo za odbranu. –

Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.988.8

COBISS.SR–ID 1024017129

D - 45.

VALČIĆ, Vladimir

Primena metode fiksne tačke u otkrivanju slika : diplomski rad /

Vladimir Valčić. – Niš : [V. Valčić], 2010 ([s. l. : s. n]). – 34 lista : ilustr. ; 30 cm

Bibliografija: list 34. – Izvod; Abstract. – Umnoženo za odbranu. –

Univerzitet u Nišu, Prirodno–matematički fakultet, Osekc za matematiku i informatiku.

(Karton)

UDK 517.988.8

COBISS.SR–ID 1024016361

D - 46.

DENČIĆ, Žarko

Fiksne tačke za kontraktivna preslikavanja lokalnog tipa u tački :

diplomski rad / Žarko Denčić. – Niš : [Ž. Denčić], 2011 ([s. l. : s. n]). – 24 lista ; 30 cm

Bibliografija: list 24. – Izvod; Abstract. – Umnoženo za odbranu. –

Univerzitet u Nišu, Prirodno–matematički fakultet.

(Karton)

UDK 517.988

COBISS.SR–ID 1024015849

D - 47.

MARKOVIĆ, Tatjana

Kontraktivna preslikavanja i primena na rešavanje matričnih

jednačina : diplomski rad / Tatjana Marković. – Niš : [T. Marković], 2010 ([s. l. : s. n]). – 28 listova ; 30 cm

Bibliografija: list 28. – Izvod; Abstract. – Umnoženo za odbranu. – Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku i informatiku.

(Karton)

UDK 517.982.22

COBISS.SR–ID 1024014313

D - 48.

POPOVIĆ, Mirjana, 1985–

Kvazi–kontrakcija u konusnim metričkim prostorima : diplomski rad / Mirjana Popović. – Niš : [M. Popović], 2009 ([s. l. : s. n]). – 23 lista ; 30 cm

Bibliografija: list 23. – Izvod; Abstarct. – Umnoženo za odbranu. –

Univezitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku.

(Karton)

UDK 517.987.5

COBISS.SR–ID 1024007145

D - 49.

JOVANOVIĆ, Jasmina

Jaka konvergencija i polugrupe neekspanzivnih preslikavanja : diplomski rad / Jasmina Jovanović. – Niš : [J. Jovanović], 2008 ([s. l. : s. n]). – 36 listova ; 30 cm

Bibliografija: list 35. – Izvod; Abstract. – Umnoženo za odbranu. –

Univerzitet u Nišu, Prirodno–matematički fakultet, Odsek za matematiku i informatiku.

(Karton)

UDK 517.986.7

UDK 517.988

UDK 517.982.22

COBISS.SR–ID 1024003817

Prilog 2 : citiranost naučnih radova prof. dr Vladimira Rakočevića, dopisnog člana SANU

U prilogu se navodi citiranost radova prof. dr Vladimira Rakočevića u prestižnim međunarodnim časopisima. Pregled citiranosti je izvršen na osnovu dostupnih baza podataka o citiranosti njegovih radova koji se nalaze na sajtu Web of Science. Citiranost je preuzeta januara 2015. godine.

1.

CVETKOVIĆ, Marija

Quasi-contraction of Perov type / Marija Cvetkovic, Vladimir Rakocevic

U: Applied mathematics and computation. – ISSN 0096–3003. – Vol. 237, no. 15 (2014), pp. 712–722

Times Cited: 0

2.

CHEN, Chi-Ming

Existence of Periodic Fixed Point Theorems in the Setting of Generalized Quasi-Metric Spaces / Chi-Ming Chen, Erdal Karapinar, Vladimir Rakocevic

U: Journal of Applied Mathematics. – No. 353765 (2014)

Times Cited: 0

3.

FIXED Point Results for Various alpha-Admissible Contractive Mappings on Metric-Like Spaces / Saleh Al-Mezel A., Chi-Ming Chen, Erdal Karapinar...[et al.]

U: Abstract and Applied Analysis. – No. 379358 (2014).

Times Cited: 0

4.

ILIĆ, Dejan

Three extensions of Ciric quasicontraction on partial metric spaces / Dejan Ilic, Vladimir Pavlović, Vladimir Rakocevic

U: Fixed Point Theory and Applications. – Vol. 19, no. 303 (2013).

Times Cited: 0

5.

EXISTENCE of a solution of integral equations via fixed point theorem / Selma Gulyaz, Erdal Karapinar, Vladimir Rakočević...[et al.]

U: Journal of Inequalities and Applications. – Vol. 11, no. 529 (2013).

Times Cited: 0

6.

BISHT, Ravindra K.

Some notes on PD-operator pairs / Ravindra K. Bisht, Vladimir Rakocevic

U: Mathematical Communications. – Vol. 18, no. 2 (2013), pp. 441–445.

Times Cited: 1

1.

AGARWAL, Ravi P.

A comparison of various noncommuting conditions in metric fixed point theory and their applications / Ravi P. Agarwal, Ravindra K. Bisht, Naseer Shahzad

U: Fixed Point Theory and Applications. – Vol. 13, no. 38 (2014).

7.

KARAPINAR, Erdal

On Cyclic Generalized Weakly C-Contractions on Partial Metric Spaces / Erdal Karapinar, Vladimir Rakočević

U: Journal of Applied Mathematics. – No. 831491 (2013).

Times Cited: 2

1.

NAZIR, Talat

Common fixed points of two pairs of mappings satisfying (E.A)-property in partial metric spaces / Talat Nazir, Mujahid Abbas

U: Journal of Inequalities and Applications. – Vol. 16, no. 237 (2014).

2.

EXISTENCE of a solution of integral equations via fixed point theorem / Selma Gulyaz, Erdal Karapinar, Vladimir Rakocevic...[et al.]

U: Journal of Inequalities and Applications. – Vol. 11, no. 529 (2013).

8.

De MALAFOSSE, Bruno

Matrix Transformation and Sequence spaces equations / Bruno de Malafosse, Vladimir Rakočević

U: Banach Journal of Mathematical Analysis. – ISSN 1735–8787. – Vol. 7, no. 2 (2013), pp. 1–14.

Times Cited: **0**

9.

De MALAFOSSE, Bruno

Series summable (C, lambda, mu) and applications / Bruno de Malafosse, Vladimir Rakocevic

U: Linear Algebra and its Applications. – Vol. 436, no. 11 (2012), pp. 4089–4100.

Times Cited: **0**

10.

BENITEZ, Julio

Canonical angles and limits of sequences of EP and co-EP matrices / Julio Benitez, Vladimir Rakocevic

U: Applied Mathemaics and Comutation. – Vol. 218, no. 17 (2012), pp. 8503–8512.

Times Cited: **0**

11.

GAJIC, Ljiljana

Quasi-contractions on a nonnormal cone metric space / Ljiljana Gajic, Vladimir Rakocevic

U: Functional Analysis and its Applications. – Vol. 46, no. 1 (2012), pp. 62–65.

Times Cited: 4

1.

CVETKOVIC, Marija

Quasi-contraction of Perov type / Marija Cvetkovic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 237, no. 15 (2014), pp. 712–722.

2.

PROINOV, Petko D.

Iterative approximation of fixed points of quasi-contraction mappings in cone metric spaces / Petko D. Proinov, Ivanka A. Nikolova

U: Journal of Inequalities and Applications. – Vol. 3, no. 226 (2014).

3.

LIU, Hao

Fixed Point Theorems of Quasicontractions on Cone Metric Spaces with Banach Algebras / Hao Liu, Shaoyuan Xu

U: Abstract and Applied Analysis. – No. 187348 (2013).

4.

SHI, Lu

Common fixed point theorems for two weakly compatible self-mappings in cone b-metric spaces / Lu Shi, Shaoyuan Xu

U: Fixed Point Theory and Applications. – No. 120 (2013).

12.

KHOJASTEH, Farshid

Some new common fixed point results for generalized contractive multi-valued non-self-mappings / Farshid Khojasteh, Vladimir Rakocevic,

U: Applied Mathematics Letters. – Vol. 25, no. 3 (2012), pp. 287–293.

Times Cited: 5

1.

COINCIDENCE point theorems on metric spaces via simulation functions / Antonio-Francisco Roldan-Lopez-de-Hierro, Erdal Karapinar, Concepcion Roldan-Lopez-de-Hierro...[et al.]

U: Journal of Computational and Applied Mathematics. – Vol. 275 (2015), pp. 345–355.

2.

ABBAS, Mujahid

Common f-endpoint for hybrid generalized multi-valued contraction mappings / Mujahid Abbas, Farshid Khojasteh,

U: Revista de la Real Academia de Ciencias Exactas Fisicas y Naturales Seria A–Matematics. – Vol. 108, no. 2 (2014), pp. 369–375.

3.

KHOJASTEH, Farshid

Two New Types of Fixed Point Theorems in Complete Metric Spaces / Farshid Khojasteh, Mujahid Abbas, Simona Costache

U: Abstract and Applied Analysis. – No. 325840 (2014).

4.

KADELBURG, Zoran

A Note on Various Classes of Compatible-Type Pairs of Mappings and Common Fixed Point Theorems / Zoran Kadelburg, Stojan Radenovic, Naseer Shahzad

U: *Abstract and Applied Analysis*. – No. 697151 (2013).

5.

ALGHAMDI, Maryam A.

Fixed Points of Multivalued Nonself Almost Contractions / Maryam A. Alghamdi, Vasile Berinde, Naseer Shahzad

U: *Journal of Applied Mathematics*. – No. 621614 (2013).

13.

ILIC, Dejan

Extensions of the Zamfirescu theorem to partial metric spaces / Dejan Ilic, Vladimir Pavlovic, Vladimir Rakocevic

U: *Mathematical and Computer Modelling*. – Vol. 55, no. 3–4 (2012), pp. 801–809

Times Cited: **18**

1.

COJBASIC Rajic, Vesna

Common Fixed Point of Generalized Weakly Contractive Maps in Partial Metric Spaces / Vesna Cojbasic Rajic, Stojan Radenovic, Sunny Chauhan

U: *Acta Mathematica Scientia*. – Vol. 34, no. 4 (2014), pp. 1345–1356.

2.

GULYAZ, Selma

A Coupled Fixed Point Result in Partially Ordered Partial Metric Spaces Through Implicit Function / Selma Gulyaz, Erdal Karapmar

U: Hacettepe Journal of Mathematics and Statistics. – Vol. 42, no. 4 (2013), pp. 347–357.

3.

ABBAS, Mujahid

Common fixed points of Ciric-type contractions on partial metric spaces / Mujahid Abbas, Ishak Altun, Salvador Romaguera

U: Publicationes Mathematicae-Debrecen. – Vol. 82, no. 2 (2013), pp. 425–438.

4.

SHAHZAD, N.

On 0-Complete Partial Metric Spaces and Quantitative Fixed Point Techniques in Denotational Semantics / N. Shahzad, O. Valero

U: Abstract and Applied Analysis. – No. 985095 (2013).

5.

JIANG, Shujun

Generalized Contractions of Rational Type in Ordered Partial Metric Spaces / Shujun Jiang, Zhilong Li

U: Abstract and Applied Analysis. – No. 928017 (2013).

6.

AZAM, Akbar

Multivalued fixed point theorems in tvs-cone metric spaces / Azam Akbar, Nayyar Mehmood

U: Fixed Point Theory and Applications. – No. 184 (2013).

7.

SOME coupled coincidence and common fixed point results for a hybrid pair of mappings in 0-complete partial metric spaces / Wei Long, Shukla Satish, Stojan Radenovic...[et al.]

U: Fixed Point Theory and Applications. – No. 145 (2013), pp. 1–16.

8.

KARAPINAR, Erdal

On Cyclic Generalized Weakly C-Contractions on Partial Metric Spaces / Erdal Karapinar, Vladimir Rakocevic

U: Journal of Applied Mathematics. – No. 831491 (2013).

9.

ALGHAMDI, Maryam A.

Fixed point theorems in generalized metric spaces with applications to computer science / Maryam A. Alghamdi, Naseer Shahzad, Valero Oscar

U: Fixed Point Theory and Applications. – No. 118 (2013).

10.

VETRO, Francesca

Nonlinear psi-quasi-contractions of Ćirić-type in partial metric spaces /

Francesca Vetro, Stojan Radenovic

U: Applied Mathematics and Computation. – Vol. 219, no. 4 (2012), pp. 1594–1600

11.

A COMMON fixed point theorem for cyclic operators on partial metric spaces / Erdal Karapinar, Nabi Shobkolaei, Shaban Sedghi...[et al.]

U: Filomat. – Vol. 26, no. 2 (2012), pp. 407–414.

12.

KIEU, Phuong Chi

A generalized contraction principle in partial metric spaces / Phuong Chi Kieu, Erdal Karapinar, Tran Duc Thanh

U: Mathematical and Computer Modelling. – Vol. 55, no. 5– 6 (2012), pp. 1673–1681.

13.

COMMON fixed points for self-mappings on partial metric spaces / Cristina Di Bari, Marija Milojevic, Stojan Radenovic...[et al.]

U: Fixed Point Theory and Applications. – No. 140 (2012).

14.

NONLINEAR Contractions in 0-Complete Partial Metric Spaces / Ahmad Bin, Ghafur Add, Mohammed Fadail Zaid, Vesna Rajic Cojbasic...[et al.]

U: Abstract and Applied Analysis. – No. 451239 (2012).

15.

COMMON fixed points of g-quasicontractions and related mappings in 0-complete partial metric spaces / Cristina di Bari, Zoran Kadelburg, Hemant Kumar Nashine...[et al.]

U: Fixed Point Theory and Applications. – No. 113 (2012).

16.

KARAPINAR, Erdal

Fixed Point Theory for Cyclic Generalized Weak ϕ -Contraction on Partial Metric Spaces / Erdal Karapinar, Savas I. Yuce

U: Abstract and Applied Analysis. – No. 491542 (2012).

17.

AYDI, Hassen

A Generalized Meir-Keeler-Type Contraction on Partial Metric Spaces / Hassen Aydi, Erdal Karapinar, Shahram Rezapour.

U: Abstract and Applied Analysis. – No. 287127 (2012).

18.

GOLUBOVIC, Zorana

Coupled Coincidence Points of Mappings in Ordered Partial Metric Spaces / Zorana Golubovic, Zoran Kadelburg, Stojan Radenovic

U: Abstract and Applied Analysis. – No. 192581 (2012).

14.

CIRIC, Ljubomir

Fixed point theorems for w-cone distance contraction mappings in tvs-cone metric spaces / Ljubomir Ciric, Hossein Lakzian, Vladimir Rakocevic

U: Fixed Point Theory and Applications. – No. 3 (2012).

Times Cited: **7**

1.

FADAIL, Zaid Mohammed

New Fixed Point Results of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ahmad Bin, Ghafur Abd, Ljiljana Paunovic

U: Abstract and Applied Analysis. – No. 639713 (2012).

2.

FADAIL, Zaid Mohammed

Common Coupled Fixed Point Theorems of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ahmad Bin, Ghafur Abd

U: Abstract and Applied Analysis. – No. 901792 (2012).

3.

A NOTE on tvs-G-Cone Metric Fixed Point Theory / Ing-Jer Lin, Chi-Ming Chen, Chao-Hung Chen...[et al.]

U: Journal of Applied Mathematics. – No. 407071 (2012).

4.

SHATANAWI, Wasfi

Coupled Coincidence Points in Partially Ordered Cone Metric Spaces with a c-Distance / Wasfi Shatanawi, Erdal Karapinar, Hassen Aydi

U: Journal of Applied Mathematics. – No. 312078 (2012).

5.

FADAIL, Zaid Mohammed

Coupled Fixed Point Theorems of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ahmad Bin, Ghafur Abd

U: Journal of Applied Mathematics. – No. 246516 (2012).

6.

FADAIL, Zaid Mohammed

Fixed Point Theorems of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ahmad Bin, Ghafur Abd, Zoran Golubović

U: Abstract and Applied Analysis. – No. 826815 (2012).

7.

SINTUNAVARAT, Wutiphol

Coupled Fixed Point Theorems for Weak Contraction Mappings under F-Invariant Set / Wutiphol Sintunavarat, Yeol Je Cho, Poom Kumam

U: Abstract and Applied Analysis. – No. 324874 (2012).

15.

BENITEZ, Julio

Invertibility in rings of the commutator $ab - ba$, where $aba = a$ and $bab = b$ / Julio Benitez, Xiaoji Liu, Vladimir Rakocevic

U: Linear & Multilinear Algebra. – Vol. 60, no. 4 (2012), pp. 449–463.

Times Cited: **1**

1.

BENITEZ, Julio

On the elements $aa(\text{dagger})$ and $a(\text{dagger})a$ in a ring / Julio Benitez, Dragana Cvetkovic-Ilic

U: Applied Mathematics and Computation. – Vol. 222 (2013), pp. 478–489.

16.

RADENOVIC, Stojan

Common fixed points for (g, f) type maps in cone metric spaces /
Stojan Radenovic, Vladimir Rakocevic, Shahram Resapour

U: Applied Mathematics and Computation. – Vol. 218, no. 2 (2011), pp. 480–491.

Times Cited: **3**

1.

A FIXED point theorem in a lattice ordered semigroup cone valued cone metric spaces / K. P. R. Sastry, Ch. Srinivasa Rio, Chandra A. Sekhar, A. Chandra ...[et al.]

U: Journal of Nonlinear Sciences and Application. – Vol. 6, no. 4 (2013), pp. 285–292.

2.

SHI, Lu

Common fixed point theorems for two weakly compatible self-mappings in cone b-metric spaces / Lu Shi, Shaoyuan Xu

U: Fixed Point Theory and Applications. – No. 120 (2013).

3.

ERHAN, Inci M.

Fixed points of (psi, phi) contractions on rectangular metric spaces /
Inci M. Erhan, Erdal Karapinar, Tanja Sekulic

U: Fixed Point Theory and Applications. – No. 138 (2012).

17.

ILIC, Dejan

Some new extensions of Banach's contraction principle to partial metric space / Dejan Ilic, Vladimir Pavlovic, Vladimir Rakocevic

U: Applied Mathematics Letters. – Vol. 24, no. 8 (2011), pp. 1326–1330.

Times Cited: **51**

1.

COJBASIC–Rajic, Vesna

Common Fixed Point of Generalized Weakly Contractive Maps in Partial Metric Spaces / Vesna Cojbasic–Rajic, Stojan Radenovic, Sunny Chauhan

U: Acta Mathematica Scientia. – Vol. 34, no. 4 (2014), pp. 1345–1356.

2.

AGHAJANI, A

Fixed-Point Theorems for Multivalued Generalized Nonlinear Contractive Maps in Partial Metric Spaces / A. Aghajani, R. Allahyari

U: Ukrainian Mathematical Journal. – Vol. 66, no. 1 (2014), pp. 1–15.

3.

IMDAD, Mohammad

Generalized Meir-Keeler type n-tupled fixed point theorems in ordered partial metric spaces / Mohammad Imdad, Anupam Sharma, Ali Erduran

U: Fixed Point Theory and Applications. –Vol. 9, no. 114 (2014).

4.

LA ROSA, Vincenzo

Fixed points for Geraghty-contractions in partial metric spaces /

Vincenzo La Rosa, Pasquale Vetro

U: Journal of Nonlinear Sciences and Application. – Vol. 7, no. 1 (2014), pp 1–10.

5.

ALSULAMI, Saud M.

Unique Coincidence and Fixed Point Theorem for g-Weakly C-Contractive Mappings in Partial Metric Spaces / Saud M. Alsulami

U: Abstract and Applied Analysis. – No. 975728 (2014).

6.

ILIC, Dejan

Three extensions of Ciric quasicontraction on partial metric spaces /

Dejan Ilic, Vladimir Pavlovic, Vladimir, Rakocevic

U: Fixed Point Theory and Applications. – Vol. 19, no. 303 (2013).

7.

KADELBURG, Zoran

Fixed point results under various contractive conditions in partial metric spaces /

Zoran Kadelburg, Hemant Kumar Nashine, Stojan Radenovic

U: Revista de la Real Academia de Ciencias Exactas Fisicas y Naturales Seria A–Matematics. – Vol. 107, no. 2 (2013), pp. 241–256.

8.

GULYAZ, Selma

A Coupled Fixed Point Result in Partially Ordered Partial Metric Spaces Through Implicit Function / Selma Gulyaz, Erdal Karapinar

U: Hacettepe Journal of Mathematics and Statistics. – Vol. 42, no. 4 (2013), pp. 347–357.

9.

CHI, K. P.

On the Fixed Point Theorems for Generalized Weakly Contractive Mappings on Partial Metric Spaces / K. P. Chi, E. Karapinar, T. D. Thanh

U: Bulletin of the Iranian Mathematical Society. – Vol. 39, no. 2 (2013), pp. 369–381.

10.

NASHINE, Hemant Kumar

Common fixed point theorems for weakly isotone increasing mappings in ordered partial metric spaces / Kumar Hemant Nashine, Zoran Kadelburg, Stojan Radenovic

U: Mathematical and Computer Modelling. – Vol. 57, no. 9–10 (2013), pp. 2355–2365.

11.

BEST Proximity Points For Cyclical Contraction Mappings With 0-Boundedly Compact Decompositions / T. Abdeljawad, J. O. Alzabut, A. Mukheimer...[et al.].

U: Journal of Computational Analysis and Applications. – Vol. 15, no. 4 (2013), pp. 678–685.

12.

HAGHI, R. H

Be careful on partial metric fixed point results / R. H. Haghi, Sh. Rezapour, N. Shahzad

U: *Topology and its Applications.* – Vol.160, no. 3 (2013), pp. 450–454.

13.

ABBAS, Mujahid

Common fixed points of Ciric-type contractions on partial metric spaces / Mujahid Abbas, Ishak Altun, Salvador Romaguera

U: *Publicationes Mathematicae-Debrecen.* – Vol. 82, no. 2 (2013), pp. 425–438.

14.

SHAHZAD, N

On 0-Complete Partial Metric Spaces and Quantitative Fixed Point Techniques in Denotational Semantics / N. Shahzad, O. Valero

U: *Abstract and Applied Analysis.* – No. 985095 (2013).

15.

KARAPINAR, Erdal

Nonunique fixed point theorems in partial metric spaces / Erdal Karapinar, Salvador Romaguera

U: *Filomat.* – Vol. 27, no. 7 (2013), pp. 1305–1314.

16.

JIANG, Shujun

Generalized Contractions of Rational Type in Ordered Partial Metric Spaces / Shujun Jiang, Zhilong Li

U: Abstract and Applied Analysis. – No. 928017 (2013).

17.

NASHINE, Hemant Kumar

Fixed Point Results in Orbitally Complete Partial Metric Spaces /
Kumar Hemant Nashine, Erdal Karapinar

U: Bulletin of the Malaysian Mathematical Sciences Society. – Vol. 36, no. 4 (2013), pp. 1185–1193.

18.

HUSSAIN, N

Fixed Points for ψ -Graphic Contractions with Application to Integral Equations

N. Hussain, S. Al-Mezel, P. Salimi

U: Abstract and Applied Analysis. – No. 575869 (2013).

19.

SOME coupled coincidence and common fixed point results for a hybrid pair of mappings in θ -complete partial metric spaces / Wei Long, Satish Shukla, Stojan Radenovic...[et al.].

U: Fixed Point Theory and Applications. – No. 145 (2013), pp. 1–16.

20.

DURMAZ, Gonca

Some fixed point results on weak partial metric spaces / Gonca Durmaz, Ozlem Acar, Ishak Altun

U: Filomat. – Vol. 27, no. 2 (2013), pp. 317–326.

21.

CHEN, Chunfang

Fixed point theorems for weakly C-contractive mappings in partial metric spaces / Chunfang Chen, Chuanxi Zhu

U: Fixed Point Theory and Applications. – No. 107 (2013), pp. 1–16.

22.

KARAPINAR, Erdal

On Cyclic Generalized Weakly C-Contractions on Partial Metric Spaces / Erdal Karapinar, Vladimir Rakocevic

U: Journal of Applied Mathematics. – No. 831491 (2013).

23.

ALGHAMDI, Maryam A.

Fixed point theorems in generalized metric spaces with applications to computer science / Maryam A. Alghamdi, Naseer Shahzad, Oscar Valero

U: Fixed Point Theory and Applications. – No. 118 (2013).

24.

ACAR, Ozlem

Caristi's Type Mappings on Complete Partial Metric Spaces / Ozlem Acar, Ishak Altun, Salvador Romaguera

U: Fixed Point Theory. – Vol. 14, no. 1 (2013), pp. 3–9.

25.

BILGILI, Nurcan

Fixed point theorems for generalized contractions on GP-metric spaces / Nurcan Bilgili, Erdal Karapinar, Peyman Salimi

U: Journal of Inequalities and Applications. – No. 39 (2013).

26.

AYDI, Hassen

Berinde-Type Generalized Contractions on Partial Metric Spaces /
Hassen Aydi, Hadj Sana Amor, Erdal Karapinar

U: *Abstract and Applied Analysis*. – No. 312479 (2013).

27.

ACAR, Ozlem

Fixed point theorems for A dagger iriA double dagger-type strong almost contractions on partial metric spaces / Ozlem Acar, Vasile Berinde, Ishak Altun

U: *Journal of Fixed Point Theory and Applications*. – Vol. 12, no. 1–2 (2012), pp. 247–259.

28.

ACAR, Ozlem

Some generalizations of Caristi type fixed point theorem on partial metric spaces / Ozlem Acar, Ishak Altun

U: *Filomat*. – Vol. 26, no. 4 (2012), pp. 833–837.

29.

ALTUN, Ishak

Characterizations of Partial Metric Completeness in Terms of Weakly Contractive Mappings Having Fixed Point / Ishak Altun, Salvador Romaguera

U: *Applicable Analysis and Discrete Mathematics*. – Vol. 6, no. 2 (2012), pp. 247–256.

30.

ALTUN, Ishak

Fixed point theorems for weak contractions in the sense of Berinde on partial metric spaces / Ishak Altun, Ozlem Acar

U: *Topology and its Applications*. – Vol. 159, no. 10–11 (2012), pp. 2642–2648.

31.

A COMMON fixed point theorem for cyclic operators on partial metric spaces / Erdal Karapinar, Nabi Shobkolaei, Shaban Sedghi... [et al.].

U: *Filomat*. – Vol. 26, no. 2 (2012), pp. 407–414.

32.

KIEU, Phuong Chi

A generalized contraction principle in partial metric spaces / Chi Kieu Phuong, Erdal Karapinar, Thanh Tran Duc

U: *Mathematical and Computer Modelling*. – Vol. 55, no. 5–6 (2012), pp. 1673–1681.

33.

SHATANAWI, Wasfi

Coupled fixed point theorems for mixed monotone mappings in ordered partial metric spaces / Wasfi Shatanawi, Bessem Samet, Mujahid Abbas

U: *Mathematical and Computer Modelling*. – Vol. 55, no. 3–4 (2012), pp. 680–687.

34.

ILIC, Dejan

Extensions of the Zamfirescu theorem to partial metric spaces /

Dejan Ilic, Vladimir Pavlovic, Vladimir Rakocevic

U: Mathematical and Computer Modelling. – Vol. 55, no. 3–4 (2012), pp. 801–809.

35.

ALSULAMI, Saud M.

Coupled fixed and coincidence points for monotone operators in partial metric spaces / Saud M. Alsulami, Nawab Hussain, Abdullah Alotaibi

Alotaibi

U: Fixed Point Theory and Applications. – No. 173 (2012).

36.

NASHINE, Hemant Kumar

Fixed point theorems under Hardy-Rogers contractive conditions on 0-complete ordered partial metric spaces / Kumar Hemant Nashine, Zoran Kadelburg, Stojan Radenovic... [et al.]

U: Fixed Point Theory and Applications. – No. 180 (2012).

37.

COMMON fixed points for self-mappings on partial metric spaces /

Cristina Di Bari, Marija Milojevic, Stojan Radenovic... [et al.]

U: Fixed Point Theory and Applications. – No. 140 (2012).

38.

ABDELJAWAD, Thabet

Coupled fixed point theorems for partially contractive mappings /

Thabet Abdeljawad

U: Fixed Point Theory and Applications. – No. 148 (2012), pp. 1–11.

39.

AYDI, Hassen

Some Fixed Point Results in GP-Metric Spaces / Hassen Aydi, Erdal Karapinar, Peyman Salimi

U: Journal of Applied Mathematics. – No. 891713 (2012).

40.

TURKOGLU, Duran

Common Fixed Point Results for Four Mappings on Partial Metric Spaces / Duran Turkoglu, Vildan Ozturk

U: Abstract and Applied Analysis. – No. 190862 (2012).

41.

NONLINEAR Contractions in 0-Complete Partial Metric Spaces / Ghafur Abd Bin Ahmad, Mohammed Zaid Fadail, Vesna Cojbasic Rajic... [et al.].

U: Abstract and Applied Analysis. – No. 451239 (2012).

42.

COMMON fixed points of g-quasicontractions and related mappings in 0-complete partial metric spaces / Cristina di Bari, Zoran Kadelburg, Kumar Hemant Nashine...[et al.].

U: Fixed Point Theory and Applications. – No. 113 (2012).

43.

KARAPINAR, Erdal

Fixed Point Theory for Cyclic Generalized Weak phi-Contraction on Partial Metric Spaces / Erdal Karapinar, Savas I. Yuce

U: Abstract and Applied Analysis. – No. 491542 (2012).

44.

COMPARISON Functions and Fixed Point Results in Partial Metric Spaces / Nawab Hussain, Zoran Kadelburg, Stojan Radenovic... [et al.].

U: Abstract and Applied Analysis. – No. 605781 (2012).

45.

AYDI, Hassen

A Generalized Meir-Keeler-Type Contraction on Partial Metric Spaces / Hassen Aydi, Erdal Karapinar, Shahram Rezapour

U: Abstract and Applied Analysis. – No. 287127 (2012).

46.

GOLUBOVIC, Zorana

Coupled Coincidence Points of Mappings in Ordered Partial Metric Spaces / Zorana Golubovic, Zoran Kadelburg, Stojan Radenovic

U: Abstract and Applied Analysis. – No. 192581 (2012).

47.

SHATANAWI, Wasfi

A generalization of Banach's contraction principle for nonlinear contraction in a partial metric space / Wasfi Shatanawi, Kumar Hemant Nashine

U: Journal of Nonlinear Sciences and Application. – Vol. 5, Issue 1 (2012), pp. 37–43.

48.

KARAPINAR, Krdal

Citric types nonunique fixed point theorems on partial metric spaces / Krdal

Karapinar

U: Journal of Nonlinear Sciences and Application. – Vol. 5, Issue 2 (2012), pp. 74–83.

49.

AYDI, Hassen

Oupled fixed point results for (psi, phi)-weakly contractive condition in ordered partial metric spaces / Hassen Aydi, Erdal Karapinar, Wasfi Shatanawi

U: Computers & Mathematics with Applications. – Vol. 62, no. 12 (2011), pp. 4449–4460.

50.

KARAPINAR, Erdal

A Note on Common Fixed Point Theorems in Partial Metric Spaces / Erdal Karapinar

U: Miskolic Mathematical Notes. – Vol. 12, no. 2 (2012), pp. 185–191.

51.

DUKIC, Dusan

Fixed Points of Geraghty-Type Mappings in Various Generalized Metric Spaces / Dusan Dukic, Zoran Kadelburg, Stojan Radenovic

U: Abstract and Applied Analysis. – No. 561245 (2011).

18.

RAZANI, Abdolrahman

Generalized phi-contraction for a pair of mappings on cone metric spaces / Abdolrahman Razani, Vladimir Rakocevic, Zahra Goodarzi

U: Applied Mathematics and Computation. – Vol. 217, no. 22 (2011), pp. 8899–8906.

Times Cited: **1**

1.

A FIXED point theorem in a lattice ordered semigroup cone valued cone metric spaces

/ K. P. R Sastry, Srinivasa Ch Rao, Chandra A. Sekhar ...[et al.].

U: Journal of Nonlinear Sciences and Application. – Vol. 6, no 4 (2013), pp. 285–292.

19.

BOASSO, Enrico

Characterizations of EP and normal Banach algebra elements and Banach space operators / Enrico Boasso, Vladimir Rakocevic

U: Linear Algebra and its Applications. – Vol. 435, no. 2 (2011), pp. 342–353.

Times Cited: 3

1.

BOASSO, Enrico

Weighted Moore-Penrose Invertible and Weighted ep Banach Algebra Elements / Enrico Boasso, Dragan S. Djordjevic, Dijana Motic

U: Journal of the Korean Mathematical Society. – Vol. 50, no. 6 (2013), pp. 1349–1367.

2.

MOSIC, Dijana

Factorization of weighted-EP elements in C*-algebras / Dijana Motic, Dragan S. Djordjevic

U: Applied Mathematics and Computation. – Vol. 218, no. 9 (2012), pp. 5383–5390.

3.

MOSIC, Dijana

Partial Isometries and EP Elements in Banach Algebras / Dijana

Mosic, Dragan S. Djordjevic

U: *Abstract and Applied Analysis*. – No. 540212 (2011).

20.

FIXED point theorems for contractive mapping in cone metric spaces / Mehdi Asadi, Mansour S.Vaezpour, Vladimir Rakocevic...[et al.].

U: *Mathematical Communications*. – Vol. 16, no. 1 (2011), pp. 147–155.

Times Cited: **0**

21.

KADELBURG, Zoran

A note on the equivalence of some metric and cone metric fixed point results / Zoran Kadelburg, Stojan Radenovic, Vladimir Rakocevic

U: *Applied Mathematics Letters*. – Vol. 24, no. 3 (2011), pp. 370–374.

Times Cited: **44**

1.

PROINOV, Petko D.

Iterative approximation of fixed points of quasi-contraction mappings in cone metric spaces / Petko D Proinov, Ivanka A. Nikolova

U: *Journal of Inequalities and Applications*. – Vol. 3, no. 226 (2014).

2.

XU, Shaoyuan

Fixed point theorems of generalized Lipschitz mappings on cone metric spaces over Banach algebras without assumption of normality / Shaoyuan Xu, Stojan Radenovic

U: Fixed Point Theory and Applications. – Vol. 6, no. 102 (2014).

3.

FATHOLLAHI, Shahin

Fixed point results for modified weak and rational alpha-psi-contractions in ordered 2-metric spaces / Shahin Fathollahi, Nawab Hussain, Liaqat A. Khan,

U: Fixed Point Theory and Applications. – Vol. 6, no. 6 (2014).

4.

HE, Fei

Common Fixed Points for Nonlinear Quasi-Contractions of Ciric Type / Fei He

U: Abstract and Applied Analysis. – No. 450792 (2014).

5.

AGARWAL, Ravi P.

Remarks on Some Recent Fixed Point Results on Quaternion-Valued Metric Spaces / Ravi P. Agarwal, Hamed H. Alsulami, Erdal Karapinar.

U: Abstract and Applied Analysis. – No. 171624 (2014).

6.

GE, Xun

Topologies on Superspaces of TVS-Cone Metric Spaces / Xun Ge, Shou Lin

U: Scientific World Journal. – No. 640323 (2014).

7.

NGUYEN, Van Dung

Fixed point theorems for weak C-contractions in partially ordered 2-metric spaces / Dung Van Nguyen, Hang Vothi Le

U: Fixed Point Theory and Applications. – Vol. 21, no. 161 (2013).

8.

KHAMSI, M. A.

On the Additivity of the Minkowski Functionals / Khamisi M. A., Piotr J. Wojciechowski

U: Numerical Functional Analysis and Optimization. – Vol. 34, no. 6 (2013), pp. 635–647.

9.

COMMON fixed point results for generalized quasicontractions in tvs-cone metric spaces / Hui-Sheng Ding, Mirko Jovanovic, Zoran Kadelburg...[et al.].

U: Journal of Computational Analysis and Applications. – Vol. 15, no. 3 (2013) pp. 463–470.

10.

COINCIDENCE and fixed point results in ordered G-cone metric spaces / Kumar Hemant Nashine, Zoran Kadelburg, P. R. Pathak ...[et al.].

U: *Mathematical and Computer Modelling*. – Vol. 57, no. 3–4 (2013), pp. 701–709.

11.

ABUSALIM, Sahar Mohammad

New Common fixed point Results in Cone Metric Spaces / Sahar Mohammad Abusalim, Mohd Salmi Md Noorani

U: *UKM FST Postgraduate Colloquium Book Series: AIP Conference Proceedings, Malaysia, Jul 03–04, 2013*. / edited by Murad Amha, Yen Cc, Ismail Es...[et al.]. – Malaysia : Universiti Kebangsaan Malaysia, Faculty of Science and Technology Bangi, 2013. – Vol. 1571 (2013), pp. 1077-1081

12.

LIN, Shou

Compact-valued continuous relations on TVS-cone metric spaces / Shou Lin, Ying Ge

U: *Filomat*. – Vol. 27, no. 2 (2013), pp. 327–332.

13.

SOME common fixed point theorems for a family of non-self mappings in cone metric spaces / Xianjiu Huang, Chuanxi Zhu, Xi Wen... [et al.].

U: *Fixed Point Theory and Applications*. – No. 144 (2013).

14.

PROINOV, Petko D.

A unified theory of cone metric spaces and its applications to the fixed point theory / Petko D. Proinov

U: *Fixed Point Theory and Applications*. – No. 103 (2013).

15.

FADAIL, Zaid Mohammed

Some New Results in Cone Metric Spaces / Zaid Mohammed Fadail,
Abd Ghafur Bin Ahmad

U: Proceedings of the 20th National Symposium on Mathematical Sciences (SKSM20) : Research in Mathematical Sciences : a Catalyst for Creativity and Innovation, PTS A and B Book Series : AIP Conference Proceedings, Malaysia, Dec 18-20, 2012 / A. Ishak, I. Hashim, Es Ismail...[et al.]. – Malaysia : Universiti Kebangsaan Malaysia, Faculty of Science and Technology Putrajaya, 2013. – Vol. 1522 (2013), pp. 896-902.

16.

ARSHAD, Muhammad

On Multivalued Contractions in Cone Metric Spaces without Normality / Muhammad Arshad, Jamshaid Ahmad

U: Scientific World Journal. – No. 481601 (2013).

17.

MALHOTRA, S. K.

g-Weak Contraction in Ordered Cone Rectangular Metric Spaces
/ S. K. Malhotra, J. B. Sharma, Satish Shukla

U: Scientific World Journal. – No. 810732 (2013).

18.

LI, Zhilong

On Fixed Point Theory of Monotone Mappings with Respect to a Partial Order Introduced by a Vector Functional in Cone Metric Spaces
/ Zhilong Li, Shujun Jiang

U: Abstract and Applied Analysis. – No. 349305 (2013).

19.

PETROT, Narin

Fixed Point Theorems for Set-valued Contractions in Ordered Cone Metric Spaces /

Narin Petrot, Javad Balooee

U: Journal of Computational Analysis and Applications. – Vol. 15, no. 1 (2013), pp. 99–110.

20.

SHATANAWI, Wasfi

Some coincidence point results in cone metric spaces / Wasfi

Shatanawi

U: Mathematical and Computer Modelling. – Vol. 55, no. 7–8 (2012), pp. 2023–2028.

21.

CHO, Seong-Hoon

Fixed point theorems for multivalued contractive mappings and multivalued Caristi type mappings in cone metric spaces / Seong-Hoon

Cho, Jong-Sook Bae, Kwang-Soo Na

U: Fixed Point Theory and Applications. – No. 133 (2012).

22.

KADELBURG, Zoran

Generalized Quasicontractions in Orbitally Complete Abstract Metric Spaces /

Zoran Kadelburg, Stojan Radenovic

U: Fixed Point Theory. – Vol. 13, no. 2 (2012), pp. 527–536.

23.

SOME Fixed and Periodic Points in Abstract Metric Spaces /

Ahmad Bin, Ghafur Abd, Mohammed Zaid Fadail, Mujahid Abbas...[et al.].

U: Abstract and Applied Analysis. – No. 908423 (2012).

24.

FADAIL, Zaid Mohammed

New Fixed Point Results of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ahmad Bin, Ghafur Abd, Ljiljana Paunovic

U: Abstract and Applied Analysis. – No. 639713 (2012).

25.

FADAIL, Zaid Mohammed

Common Coupled Fixed Point Theorems of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ahmad Bin, Ghafur Abd

U: Abstract and Applied Analysis. – No. 901792 (2012).

26.

LIN, Ing-Jer

A Note on tvs-G-Cone Metric Fixed Point Theory / Ing-Jer Lin, Chi-Ming Chen, Chao-Hung Chen

U: Journal of Applied Mathematics. – No. 407071 (2012).

27.

FADAIL, Zaid Mohammed

Coupled Fixed Point Theorems of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ahmad Bin, Ghafur Abd

U: Journal of Applied Mathematics. – No. 246516 (2012).

28.

FIXED Points and Endpoints of Set-Valued Contractions in Cone Metric Spaces / Ing-Jer Lin, Chi-Ming Chen, Mirko Jovanovic ...[et al.].

U: Abstract and Applied Analysis. – No. 632628 (2012).

29.

MIZOGUCHI-Takahashi-type theorems in tvs-cone metric spaces / Wasfi Shatanawi, Vesna Cojbasic Rajic, Stojan Radenovic...[et al.].

U: Fixed Point Theory and Applications. – No. 106 (2012).

30.

LONG, Wei

Coupled coincidence points for two mappings in metric spaces and cone metric spaces / Wei Long, Billy E. Rhoades, Miloje Rajovic

U: Fixed Point Theory and Applications. – No. 66 (2012).

31.

CHEN, Chi-Ming

On set-valued contractions of Nadler type in tus-G-cone metric spaces / Chi-Ming Chen

U: Fixed Point Theory and Applications. – No. 52 (2012), pp. 1–8.

32.

COINCIDENCE and fixed point theorems for generalized (ψ , ϕ)-weak nonlinear contraction in ordered K-metric spaces / Ljubomir Ćirić, Bessem Samet, Nenad Ćakić...[et al.].

U: Computers & Mathematics with Applications. – Vol. 62, no. 9 (2011), pp. 3305–3316.

33.

RADENOVIC, Stojan

A note on tvs-cone metric fixed point theory / Stojan Radenovic, Suzana Simic, Nenad Cakic...[et al.].

U: Mathematical and Computer Modelling. – Vol. 54, no. 9–10 (2011), pp. 2418–2422.

34.

REMARKS on "Cone metric spaces and fixed point theorems of T-Kannan and T-Chatterjea contractive mappings" / Milanka Filipovic, Ljiljana Paunovic, Stojan Radenovic ...[et al.].

U: Mathematical and Computer Modelling. – Vol. 54, no. 5–6 (2011), pp. 1467–1472.

35.

KADELBURG, Zoran

Some results on set-valued contractions in abstract metric spaces / Zoran Kadelburg, Stojan Radenovic

U: Computers & Mathematics with Applications. – Vol. 62, no. 1 (2011), pp. 342–350.

36.

SIMIC, Suzana

A note on Stone's, Baire's, Ky Fan's and Dugundji's theorem in tvs-cone metric spaces / Suzana Simic

U: Applied Mathematics Letters. – Vol. 24, no. 6 (2011), pp. 999–1002.

37.

ARANDJELOVIC, Ivan

Boyd-Wong-type common fixed point results in cone metric spaces /

Ivan Arandjelovic, Zoran Kadelburg, Stojan Radenovic

U: Applied Mathematics and Computation. – Vol. 217, no. 17 (2011), pp. 7167–7171.

38.

JANKOVIC, Slobodanka

On cone metric spaces: A survey / Slobodanka Jankovic, Zoran

Kadelburg, Stojan Radenovic

U: Nonlinear Analysis-Theory Methods & Applications. – Vol. 74, no. 7 (2011), pp. 2591–2601.

39.

RADOJEVIC, Slobodan

Abstract metric spaces and Hardy-Rogers-type theorems / Slobodan

Radojevic, Ljiljana Paunovic, Ljiljana Radenovic

U: Applied Mathematics Letters. – Vol. 24, no. 4 (2011), pp. 553–558.

40.

RADOJEVIC, Slobodan

Some results on fixed points of multifunctions on abstract metric spaces / Slobodan Radojevic, Zoran Kadelburg

U: Mathematical and Computer Modelling. – Vol. 53, no. 5–6 (2011), pp. 746–754.

41.

ABBAS, Mujahid

Coupled common fixed point results in two generalized metric spaces / Mujahid Abbas, Rahim Abdul Khan, Talat Nazir

U: Applied Mathematics and Computation. – Vol. 217, no. 13 (2001), pp. 6328–6336.

42.

KHANI, M.

On the metrizable of cone metric spaces / M. Khani, M.

Pourmahdian

U: Topology and its Applications. – Vol. 158, no. 2 (2011), pp. 190–193.

43.

GEORGE, Reny

A generalised fixed point theorem of presic type in cone metric spaces and application to markov process / Reny George, K. P. Reshma, R. Rajagopalan

U: Fixed Point Theory and Applications. – No. 85 (2011), pp. 1–8.

44.

SHATANAWI, Wasfi

Common coupled coincidence and coupled fixed point results in two generalized metric spaces / Wasfi Shatanawi, Mujahid Abbas, Talat Nazir

U: Fixed Point Theory and Applications. – No. 80 (2011), pp. 1–13.

22.

BENITEZ, Julio

Matrices A such that AA (dagger) – A (dagger) A are nonsingular / Julio Benitez, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 217, no. 7 (2010), pp. 3493–3503.

Times Cited: **6**

1.

LAURA, Arias M.

Additivity properties of operator ranges / Arias M. Laura, Gustavo Corach, Gonzalez, M.Celeste

U: Linear Algebra and its applications. – Vol. 439, no. 11 (2013), pp. 3581–3590.

2.

ON disjoint range operators in a Hilbert space / Chunyuan Deng, Yimin Wei, Qingxiang Xu...[et al.].

U: Linear Algebra and its Applications. – Vol. 437, no. 9 (2012), pp. 2366–2385.

3.

BENITEZ, Julio

Canonical angles and limits of sequences of EP and co-EP matrices / Julio Benitez, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 218, no. 17 (2012), pp. 8503–8512.

4.

BENITEZ, Julio

Invertibility in rings of the commutator $ab - ba$, where $aba = a$ and $bab = b$ / Julio Benitez, Xiaoji Liu, Vladimir Rakocevic

U: Linear & Multilinear Algebra. – Vol. 60, no. 4 (2012), pp. 449–463.

5.

BAKSALARY, Oskar Maria

On disjoint range matrices / Maria Oskar Baksalary, Goetz Trenkler

U: Linear Algebra and its Applications. – Vol. 435, no. 6 (2011), pp. 1222–1240.

6.

BAKSALARY, Oskar Maria

On the projectors FF dagger and (FF)-F-dagger / Maria Oskar Baksalary, Goetz Trenkler

U: Applied Mathematics and Computation. – Vol. 217, no. 24 (2011), pp. 10213–10223.

23.

ALTUN, Ishak

Ordered cone metric spaces and fixed point results / Ishak Altun, Vladimir Rakocevic

U: Computers & Mathematics with Applications. – Vol. 60, no. 5 (2010), pp. 1145–1151.

Times Cited: **12**

1.

BORCUT, Marin

Tripled Fixed Point Theorems for Mixed Monotone Kannan Type Contractive Mappings / Marin Borcut, Madalina Pacurar, Vasile Berinde

U: Journal of Applied Mathematics. – No. 120203 (2014).

2.

DING, Hui-Sheng

Coupled common fixed point theorems for weakly increasing mappings with two variables / Hui-Sheng Ding, Lu Li, Wei Long

U: Journal of Computational Analysis and Applications. – Vol. 15, no. 8 (2013), pp. 1381–1390.

3.

LI, Zhilong

On Fixed Point Theory of Monotone Mappings with Respect to a Partial Order Introduced by a Vector Functional in Cone Metric Spaces / Zhilong Li, Shujun Jiang

U: Abstract and Applied Analysis. – No. 349305 (2013).

4.

BORCUT, Marin

Tripled coincidence theorems for contractive type mappings in partially ordered metric spaces / Marin Borcut

U: Applied Mathematics and Computation. – Vol. 218, no. 14 (2012), pp. 7339–7346.

5.

BORCUT, Marin

Tripled coincidence theorems for contractive type mappings in partially ordered metric spaces / Marin Borcut, Vasile Berinde

U: Applied Mathematics and Computation. – Vol. 218, no. 10 (2012), pp. 5929–5936.

6.

KARAPINAR, Erdal

On Weakly (C, ψ , ϕ)-Contractive Mappings in Ordered Partial Metric Spaces / Erdal Karapinar, Wasfi Shatanawi

U: Abstract and Applied Analysis. – No. 495892 (2012).

7.

COUPLED Fixed Point Theorems under Weak Contractions / J. Y. Cho, Z. Kadelburg, R. Saadati ...[et al.].

U: Discrete Dynamics in Nature and Society. – No. 184534 (2012).

8.

ARANDJELOVIC, Ivan

Boyd-Wong-type common fixed point results in cone metric spaces / Ivan Arandjelovic, Zoran Kadelburg, Stojan Radenovic

U: Applied Mathematics and Computation. – Vol. 217, no. 17 (2011), pp. 7167–7171.

9.

JANKOVIC, Slobodanka

On cone metric spaces: A survey / Slobodanka Jankovic, Zoran Kadelburg, Stojan Radenovic

U: Nonlinear Analysis-Theory Methods & Applications. – Vol. 74, no. 7 (2011), pp. 2591–2601.

10.

CHO, Yeol Je

Common fixed point theorems on generalized distance in ordered cone metric spaces / Yeol Je Cho, Reza Saadati, Shenghua Wang

U: Computers & Mathematics with Applications. – Vol. 61, no. 4 (2011), pp. 1254–1260.

11.

KHOJASTEH, Farshid

A fixed point of generalized T-F-contraction mappings in cone metric spaces / Farshid Khojasteh, Abdolrahman Razani, Sirous Moradi

U: Fixed Point Theory and Applications. –No. 14 (2011).

12.

FENG, Yuqiang

The Equivalence of Cone Metric Spaces and Metric Spaces / Yuqiang Feng, Wei Mao

U: Fixed Point Theory. – Vol. 11, no. 2 (2010), pp. 259–263.

24.

GAJIC, Ljiljana

On Ciric maps with a generalized contractive iterate at a point and Fisher's quasi-contractions in cone metric spaces / Ljiljana Gajic, Dejan Ilic, Vladimir Rakocevic

U: Applied Mathematics and Computation. –Vol. 216, no. 8 (2010), pp. 2240–2247.

Times Cited: **6**

1.

CVETKOVIC, Marija

Quasi-contraction of Perov type / Marija Cvetkovic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 237, no. 15 (2014), pp. 712–722.

2.

COMMON fixed point results for generalized quasicontractions in tvs-cone metric spaces / Hui-Sheng Ding, Mirko Jovanovic, Zoran Kadelburg...[et al.].

U: Journal of Computational Analysis and Applications. – Vol. 15, no. 3 (2013), pp. 463–470.

3.

CIRIC, Ljubomir

Fixed point theorems for w-cone distance contraction mappings in tvs-cone metric spaces / Ljubomir Ciric, Hossein Lakzian, Vladimir Rakocevic

U: Fixed Point Theory and Applications. – No. 3 (2012).

4.

COMMON fixed point under contractive condition of Ciric's type on cone metric type spaces / Marija P. Stanic, Aleksandar S. Cvetkovic, Suzana Simic ...[et al.].

U: Fixed Point Theory and Applications. – No. 35 (2012).

5.

RADENOVIC, Stojan

Common fixed points for (g, f) type maps in cone metric spaces / Stojan Radenovic, Vladimir Rakocevic, Shahram Resapour

U: Applied Mathematics and Computation. – Vol. 218, no. 2 (2011), pp. 480–491.

6.

JANKOVIC, Slobodanka

On cone metric spaces: A survey / Slobodanka Jankovic, Zoran Kadelburg, Stojan Radenovic

U: *Nonlinear Analysis-Theory Methods & Applications.* – Vol. 74, no. 7 (2011), pp. 2591–2601.

25.

CIRIC, Ljubomir

Common fixed point theorems for non-self-mappings in metric spaces of hyperbolic type / Ljubomir Ciric, Vladimir Rakocevic, Stojan Radenovic

U: *Journal of Computational and Applied Mathematics.* – Vol. 233, no. 11 (2010), pp. 2966–2974.

Times Cited: 2

1.

SINTUNAVARAT, Wutiphol

Fixed point theorems for a generalized almost (ϕ , ϕ)-contraction with respect to S in ordered metric spaces / Wutiphol Sintunavarat, Kyu Jong Kim, Poom Kumam

U: *Journal of Inequalities and Applications.* – No. 263 (2012).

2.

COMMON fixed points of almost generalized contractive mappings in ordered metric spaces / Ljubomir Ciric, Mujahid Abbas, Reza Saadati...[et al.].

U: *Applied Mathematics and Computation.* – Vol. 217, no. 12 (2011), pp. 5784–5789.

25.

CIRIC, Ljubomir

Common fixed point theorems for non-self-mappings in metric spaces of hyperbolic type / Ljubomir Ciric, Vladimir Rakocevic, Stojan Radenovic

U: Journal of Computational and Applied Mathematics. – Vol. 233, no. 11 (2010), pp. 2966–2974.

Times Cited: 2

1.

SINTUNAVARAT, Wutiphol

Fixed point theorems for a generalized almost (ϕ , ϕ)-contraction with respect to S in ordered metric spaces / Wutiphol Sintunavarat, Kyu Jong Kim, Poom Kumam

U: Journal of Inequalities and Applications. – No. 263 (2012).

2.

COMMON fixed points of almost generalized contractive mappings in ordered metric spaces / Ljubomir Ciric, Mujahid Abbas, Reza Saadati...[et al.].

U: Applied Mathematics and Computation. – Vol. 217, no. 12 (2011), pp. 5784–5789.

26.

KADELBURG, Zoran

Topological Vector Space-Valued Cone Metric Spaces and Fixed Point Theorems / Zoran Kadelburg, Stojan Radenovic, Vladimir Rakocevic

U: Fixed Point Theory and Applications. – No. 170253 (2010).

Times Cited: **12**

1.

GUTMAN, A. E.

Convergence-preserving maps and fixed-point theorems / E. A.

Gutman, V. A. Koptev

U: *Mathematical Notes.* – Vol. 95, no. 5–6 (2014), pp. 738–742.

2.

COMMON fixed point results for generalized quasicontractions in tvs-cone metric spaces / Hui-Sheng Ding, Mirko Jovanovic, Zoran Kadelburg...[et al.].

U: *Journal of Computational Analysis and Applications.* – Vol. 15, no. 3 (2013), pp. 463–470.

3.

LIN, Shou

Compact-valued continuous relations on TVS-cone metric spaces /

Shou Lin, Ying Ge

U: *Filomat.* – Vol. 27, no. 2 (2013), 327–332.

4.

PATHAK, Hemant Kumar

Noncommutativity of mappings in hybrid fixed point results / Kumar

Hemant Pathak, Rosana Rodriguez-Lopez

U: *Boundary Value Problems.* – No. 145 (2013).

5.

SHATANAWI, Wasfi

Some coincidence point results in cone metric spaces / Wasfi

Shatanawi

U: *Mathematical and Computer Modelling*. – Vol. 55, no. 7–8 (2012), pp. 2023–2028.

6.

CIRIC, Ljubomir

Fixed point theorems for w-cone distance contraction mappings in tvs-cone metric spaces / Ljubomir Ciric, Hossein Lakzian, Vladimir

Rakocevic

U: *Fixed Point Theory and Applications*. – No. 3 (2013).

7.

CHO, Seong-Hoon

Fixed point theorems for multivalued contractive mappings and multivalued Caristi type mappings in cone metric spaces / Seong-Hoon

Cho, Jong-Sook Bae, Kwang-Soo Na

U: *Fixed Point Theory and Applications*. – No. 133 (2012).

8.

DORIC, Dragan

A Note on Occasionally Weakly Compatible Mappings and Common Fixed Points / Dragan Doric, Zoran Kadelburg, Stojan Radenovic

U: *Fixed Point Theory*. – Vol. 13, no. 2 (2012), pp. 475–479.

9.

KADELBURG, Zoran

Generalized Quasicontractions in Orbitally Complete Abstract Metric Spaces / Zoran Kadelburg, Stojan Radenovic

U: Fixed Point Theory. – Vol. 13, no. 2 (2012), pp. 527–536.

10.

SOME Fixed and Periodic Points in Abstract Metric Spaces / Ghafur Abd Bin Ahmad, Mohammed Zaid Fadail, Mujahid Abbas ...[et al.]

U: Abstract and Applied Analysis. – No. 908423 (2012).

11.

JANKOVIĆ, Slobodanka

On cone metric spaces: A survey / Slobodanka Jankovic, Zoran Kadelburg, Stojan Radenovic

U: Nonlinear Analysis-Theory Methods & Applications. – Vol. 74, no. 7 (2011), pp. 2591–2601.

12.

COMMON Fixed Point Theorems for Four Mappings on Cone Metric Type Space / Aleksandar S. Cvetkovic, Marija P. Stanic, Sladjana Dimitrijevic...[et al.].

U: Fixed Point Theory and Applications. – No. 589725 (2011).

27.

BENITEZ, Julio

On the spectrum of linear combinations of two projections in C*-algebras / Julio Benitez, Vladimir Rakocevic

U: Linear & Multilinear Algebra. – Vol. 58, no. PII 918572373 (2010), pp. 673–679.

Times Cited: 7

1.

OZDEMIR, H.

On the Spectra of Some Matrices Derived From Two Quadratic Matrices / H. Ozdemir, T. Petik

U: Bulletin of the Iranian Mathematical Society. – Vol. 39, no. 2 (2013), pp. 225–238.

2.

RAMESH, G.

Mcintosh Formula for the Gap Between Regular Operators / G. Ramesh

U: Banach Journal of Mathematical Analysis. – Vol. 7, no. 1 (2013), pp. 97–106.

3.

ON disjoint range operators in a Hilbert space / Chunyuan Deng, Wei Yimin, Qingxiang Xu...[et al.].

U: Linear Algebra and its Applications. – Vol. 437, no. 9 (2012), pp. 2366–2385.

4.

TIAN, Yongge

Distributions of eigenvalues and inertias of some block Hermitian matrices consisting of orthogonal projectors / Yongge Tian, Ying Li

U: Linear & Multilinear Algebra. – Vol. 60, no. 9 (2012), pp. 1027–1069.

5.

DENG, Chunyuan

Further results on the Moore-Penrose invertibility of projectors and its applications / Chunyuan Deng, Yimin Wei

U: *Linear & Multilinear Algebra*. – Vol. 60, no. 1 (2012), pp. 109–129.

6.

LIU, Xiaoji

The spectrum of matrices depending on two idempotents / Xiaoji Liu, Julio Benitez

U: *Applied Mathematics Letters*. – Vol. 24, no. 10 (2011), pp. 1640–1646.

7.

TIAN, Yongge

Expansion formulas for the inertias of Hermitian matrix polynomials and matrix pencils of orthogonal projectors / Yongge Tian

U: *Journal of Mathematical Analysis and Applications*. – Vol. 376, no. 1 (2011), pp. 162–186.

28.

BENITEZ, Julio

Invertibility of the commutator of an element in a C^* -algebra and its Moore-Penrose inverse / Julio Benitez, Vladimir Rakocevic

U: *Studia Mathematica*. – Vol. 200, no. 2 (2010), pp. 163–174.

Times Cited: **2**

1.

BENITEZ, Julio

On the Continuity of the Group Inverse in C*-Algebras / Julio Benitez, Dragana Cvetkovic-Ilic, X. Liu

U: Banach Journal of Mathematical Analysis. – Vol. 8, no. 2 (2014), pp. 204–213.

2.

BENITEZ, Julio

Invertibility in rings of the commutator $ab - ba$, where $aba = a$ and $bab = b$ / Julio Benitez, Xiaoji Liu, Vladimir Rakocevic

U: Linear & Multilinear Algebra. – Vol. 60, no. 4 (2012), pp. 449–463.

29.

KADELBURG, Zoran

Remarks on "Quasi-contraction on a cone metric space" / Zoran Kadelburg, Stojan Radenovic, Vladimir Rakocevic

U: Applied Mathematics Letters. – Vol. 22, no. 11 (2009), pp. 1674–1679.

Times Cited: **51**

1.

CVETKOVIC, Marija

Quasi-contraction of Perov type / Marija Cvetkovic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 237, no. 15 (2014), pp. 712–722.

2.

PROINOV, Petko D.

Iterative approximation of fixed points of quasi-contraction mappings in cone metric spaces / Petko D. Proinov, Ivanka A. Nikolova

U: *Journal of Inequalities and Applications*. – Vol. 3, no. 226 (2014).

3.

XU, Shaoyuan

Fixed point theorems of generalized Lipschitz mappings on cone metric spaces over Banach algebras without assumption of normality / Shaoyuan Xu, Stojan Radenovic

U: *Fixed Point Theory and Applications*. – Vol. 6, no. 102 (2014).

4.

LI, Zhilong

Quasi-contractions restricted with linear bounded mappings in cone metric spaces / Zhilong Li, Jiang, Shujun

U: *Fixed Point Theory and Applications*. – Vol. 3, no. 87 (2014).

5.

LI, Zhilong

Common Fixed Point Theorems of Contractions in Partial Cone Metric Spaces over Nonnormal Cones / Zhilong Li, Jiang, Shujun

U: *Abstract and Applied Analysis*. – No. 653841 (2014).

6.

FIXED Points of Contractive Mappings in b-Metric-Like Spaces / Nawab Hussain, Rezaei Jamal Roshan, Vahid Parvaneh...[et al.].

U: *Scientific World Journal*. – No. 471827 (2014).

7.

JIANG, Shujun

Extensions of Banach contraction principle to partial cone metric spaces over a non-normal solid cone / Shujun Jiang, Zhilong Li

U: Fixed Point Theory and Applications. – Vol. 7, no. 250 (2013).

8.

A FIXED point theorem in a lattice ordered semigroup cone valued cone metric spaces / R. K. P. Sastry, Srinivasa Ch. Rao, Chandra A. Sekhar...[et al.].

U: Journal of Nonlinear Sciences and Applications. – Vol. 6, no. 4 (2013), pp. 285–292.

9.

FADAIL, Zaid Mohammed

Fixed Point Theorems of T-Contraction mappings under c-Distance in Cone Metric Spaces / Zaid Mohammed Fadail, Abd Ghafur Bin Ahmad

U: UKM FST Postgraduate Colloquium Book Series: AIP Conference Proceedings, Malaysia, Jul 03–04, 2013. / edited by Murad Amha, Yen Cc, Ismail Es...[et al.]. – Malaysia : Universiti Kebangsaan Malaysia, Faculty of Science and Technology Bangi, 2013. – Vol. 1571 (2013), pp. 1030–1034.

10.

HAGHI, R. H.

Fixed Points of G-Type Quasi-Contractions on Graphs / R. H. Haghi, Sh Rezapour, N. Shahzad

U: Abstract and Applied Analysis. – No. 167530 (2013).

11.

LIU, Hao

Fixed Point Theorems of Quasicontractions on Cone Metric Spaces with Banach Algebras / Hao Liu, Shaoyuan Xu

U: Abstract and Applied Analysis. – No. 187348 (2013).

12.

MOHAMMADI, B.

Fixed Points of Suzuki Type Quasi-Contractions / B. Mohammadi, Simona Dinu, Sh Rezapour

U: University Politehnica of Bucharest Scientific Bulletin-Series A-Applied Mathematics and Physics. – Vol. 75, no. 3 (2013), pp. 3–12.

13.

COMMON fixed point theorems for generalized contractive mappings with applications / Nawab Hussain, Hussain Masood Shah, Alireza Amini-Harandi ...[et al.].

U: Fixed Point Theory and Applications. – No. 169 (2013).

14.

SOME fixed point results for generalized quasi-contractive multifunctions on graphs / H. J. Asl, B. Mohammadi, Sh. Rezapour...[et al.].

U: Filomat. – Vol. 27, no 2 (2013), pp. 311-315.

15.

MALHOTRA, S. K.

g-Weak Contraction in Ordered Cone Rectangular Metric Spaces / K. S. Malhotra, B. J. Sharma, Satish Shukla

U: Scientific World Journal. – No. 810732 (2013).

16.

SHI, Lu

Common fixed point theorems for two weakly compatible self-mappings in cone b-metric spaces / Lu Shi, Shaoyuan Xu

U: Fixed Point Theory and Applications. – No. 120 (2013).

17.

MOHAMMADI, B

Some results on fixed points of alpha-psi-Ciric generalized multifunctions / B. Mohammadi, S. Rezapour, N. Shahzad

U: Fixed Point Theory and Applications. – No. 24 (2013).

18.

SINTUNAVARAT, W.

Common Fixed Points of f-Weak Contractions in Cone Metric Spaces / W. Sintunavarat, P. Kumam

U: Bulletin of the Iranian Mathematical Society. – Vol. 38, no. 2 (2012), pp. 293-303.

19.

HAGHI, R. H.

On fixed points of quasi-contraction type multifunctions / H. R. Haghi, Sh Rezapour, N. Shahzad

U: Applied Mathematics Letters. – Vol. 25, no 5 (2012), pp. 843-846.

20.

GAJIC, Ljiljana

Quasi-contractions on a nonnormal cone metric space / Ljiljana Gajic, Vladimir Rakocevic

U: Functional Analysis and its Applications. – Vol. 46, no 1 (2012), pp. 62–65.

21.

OZTURK, Mahpeyker

On Some Common Fixed Point Theorems with Rational Expressions on Cone Metric Spaces Over a Banach Algebra / Mahpeyker Ozturk, Metin Basarir

U: Hacettepe Journal of Mathematics and Statistics. – Vol. 41, no. 2 (2012), pp. 211–222.

22.

GAJIC, Ljiljana

Quasi-contractions on a nonnormal cone metric space / Ljiljana Gajic, Vladimir Rakocevic

U: Functional Analysis and its Applications. – Vol. 46, no. 1 (2012), pp. 62–65.

23.

AMINI-Harandi, A.

Fixed and coupled fixed points of a new type set-valued contractive mappings in complete metric spaces / A. Amini-Harandi

U: Fixed Point Theory and Applications. – No. 215 (2012).

24.

CHO, Seong-Hoon

Fixed point theorems for multivalued contractive mappings and multivalued Caristi type mappings in cone metric spaces / Seong-Hoon Cho, Jong-Sook Bae, Kwang-Soo Na

U: Fixed Point Theory and Applications. – No. 133 (2012).

25.

A NOTE on tvs-G-Cone Metric Fixed Point Theory / Ing-Jer Lin, Chi-Ming Chen, Chao-Hung Chen...[et al.].

U: Journal of Applied Mathematics. – No. 407071 (2012).

26.

WARDOWSKI, Dariusz

Fixed points of a new type of contractive mappings in complete metric spaces / Dariusz Wardowski

U: Fixed Point Theory and Applications. – No. 94 (2012).

27.

LONG, Wei

Coupled coincidence points for two mappings in metric spaces and cone metric spaces / Wei Long, Billy E. Rhoades, Miloje Rajovic

U: Fixed Point Theory and Applications. – No. 66 (2012).

28.

CHEN, Chi-Ming

On set-valued contractions of Nadler type in tus-G-cone metric spaces / Chi-Ming Chen

U: Fixed Point Theory and Applications. – No. 52 (2012), pp. 1–8.

29.

GUO, Yingxin

A generalization of Banach's contraction principle for some non-obviously contractive operators in a cone metric space / Yingxin Guo

U: Turkish Journal of Mathematics. – Vol. 36, no. 2 (2012), pp. 297–304.

30.

FIXED point theorems for convex contraction mappings on cone metric spaces / Mohammad A. Alghamdi, Shahrazad H. Alnafe'i, Stojan Radenovic...[et al.].

U: *Mathematical and Computer Modelling*. – Vol. 54, no. 9–10 (2011), pp. 2020–2026.

31.

DI BARI, Cristina

Common fixed points in cone metric spaces for CJM-pairs / Cristina Di Bari, Reza Saadati, Pasquale Vetro

U: *Mathematical and Computer Modelling*. – Vol. 54, no. 9–10 (2011), pp. 2348–2354.

32.

RADENOVIC, Stojan

Common fixed points for (g, f) type maps in cone metric spaces / Stojan Radenovic, Vladimir Rakocevic, Shahram Resapour

U: *Applied Mathematics and Computation*. – Vol. 218, no. 2 (2011), pp. 480–491.

33.

RAZANI, Abdolrahman

Generalized phi-contraction for a pair of mappings on cone metric spaces / Abdolrahman Razani, Vladimir Rakocevic, Zahra Goodarzi

U: *Applied Mathematics and Computation*. – Vol. 217, no. 22 (2011), pp. 8899–8906.

34.

ARANDELOVIC, Ivan D.

On nonlinear quasi-contractions on TVS-cone metric spaces / Ivan D. Arandelovic, Dragoljub J. Keckic

U: Applied Mathematics Letters. – Vol. 24, no. 7 (2011), pp. 1209–1213.

35.

DING, Hui-Sheng

Coupled Fixed Point Theorems in Partially Ordered Cone Metric Spaces / Hui-Sheng Ding, Lu Li

U: Filomat. – Vol. 25, no. 2 (2011), pp. 137–149.

36.

ARANDJELOVIC, Ivan

Boyd-Wong-type common fixed point results in cone metric spaces / Ivan Arandjelovic, Zoran Kadelburg, Stojan Radenovic

U: Applied Mathematics and Computation. – Vol. 217, no. 17 (2011), pp. 7167–7171.

37.

DI BARI, Cristina

Common Fixed Pointes in Cone Metric Spaces for Mk-Pairs and L-Pairs / Cristina Di Bari, Pasquale Vetro

U: Ars Combinatoria. – Vol. 99 (2011), pp. 429–437.

38.

JANKOVIC, Slobodanka

On cone metric spaces: A survey / Slobodanka Jankovic, Zoran Kadelburg, Stojan Radenovic

U: *Nonlinear Analysis-Theory Methods & Applications*. – Vol. 74, no. 7 (2011), pp. 2591–2601.

39.

CONDITIONS of regularity in cone metric spaces / M.

Alimohammady, J. Balooee, S. Radojevic...[et al.].

U: *Applied Mathematics and Computation*. – Vol. 217, no. 13 (2011), pp. 6359–6363.

40.

CHO, Seong-Hoon

Common fixed point theorems for mappings satisfying property (E.A) on cone metric spaces / Seong-Hoon Cho, Jong-Sook Bae

U: *Mathematical and Computer Modelling*. – Vol. 53, no. 5–6 (2011), pp. 945–951.

41.

KADELBURG, Zoran

A note on the equivalence of some metric and cone metric fixed point results / Zoran Kadelburg, Stojan Radenovic, Vladimir Rakocevic

U: *Applied Mathematics Letters*. – Vol. 24, no. 3 (2011), pp. 370–374.

42.

KHOJASTEH, Farshid

A fixed point of generalized T-F-contraction mappings in cone metric spaces / Farshid Khojasteh, Abdolrahman Razani, Sirous Moradi

U: *Fixed Point Theory and Applications*. – No. 14 (2011).

43.

RADENOVIC, Stojan

Quasi-Contractions on Symmetric and Cone Symmetric Spaces /

Stojan Radenovic, Zoran Kadelburg

U: Banach Journal of Mathematical Analysis. – Vol. 5, no. 1 (2011), pp. 38–50.

44.

ABBAS, Mujahid

Some periodic point results in generalized metric spaces / Mujahid

Abbas, Talat Nazir, Stojan Radenovic

U: Applied Mathematics and Computation. – Vol. 217, no. 8 (2010), pp. 4094–4099.

45.

ALTUN, Ishak

Ordered cone metric spaces and fixed point results / Ishak Altun,

Vladimir Rakocevic,

U: Computers & Mathematics with Applications. – Vol. 60, no. 5 (2010), pp. 1145–1151.

46.

GAJIC, Ljiljana

On Ciric maps with a generalized contractive iterate at a point and Fisher's quasi-contractions in cone metric spaces / Ljiljana Gajic, Dejan

Ilic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 216, no. 8 (2010), pp. 2240–2247.

47.

KADELBURG, Zoran

Common fixed point theorems for ordered contractions and quasicontractions in ordered cone metric spaces / Zoran Kadelburg, Mirjana Pavlovic, Stojan Radenovic

U: *Computers & Mathematics with Applications.* – Vol. 59, no. 9 (2010), pp. 3148–3159.

48.

ABBAS, Mujahid

On fixed points of Berinde's contractive mappings in cone metric spaces / Mujahid Abbas, Pasquale Vetro, Hussain Safeer Khan

U: *Carpathian Journal of Mathematics.* – Vol. 26, no. 2 (2010), pp. 121–133.

49.

KADELBURG, Zoran

Topological Vector Space-Valued Cone Metric Spaces and Fixed Point Theorems / Zoran Kadelburg, Stojan Radenovic, Vladimir Rakocevic

U: *Fixed Point Theory and Applications.* – No. 170253 (2010).

50.

COMMON Fixed Point Theorem for Non-Self Mappings Satisfying Generalized Ciric Type Contraction Condition in Cone Metric Space / R. Sumitra, Rhymend V. Uthariaraj, V. Hemavathy...[et al.].

U: *Fixed Point Theory and Applications.* – No. 408086 (2010).

51.

KADELBURG, Zoran

Strict Contractive Conditions and Common Fixed Point Theorems in Cone Metric Spaces / Z. Kadelburg, S. Radenovic, B. Rosic

U: Fixed Point Theory and Applications. – No. 173838 (2009).

30.

ILIC, Dejan

Quasi-contraction on a cone metric space / Dejan Ilic, Vladimir Rakocevic

U: Applied Mathematics Letters. – Vol. 22, no. 5 (2009), pp. 728–731.

Times Cited: **76**

1.

CVETKOVIC, Marija

Quasi-contraction of Perov type / Marija Cvetkovic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 237, no. 15 (2014), pp. 712–722.

2.

PROINOV, Petko D.

Iterative approximation of fixed points of quasi-contraction mappings in cone metric spaces / Petko D. Proinov, Ivanka A. Nikolova

U: Journal of Inequalities and Applications. – Vol. 3, no. 226 (2014).

3.

XU, Shaoyuan

Fixed point theorems of generalized Lipschitz mappings on cone metric spaces over Banach algebras without assumption of normality / Shaoyuan Xu, Stojan Radenovic

U: Fixed Point Theory and Applications. – Vol. 6, no. 102 (2014).

4.

RAHIMI, H.

Common Fixed-Point Theorems and c-distance in Ordered Cone Metric Spaces / H. Rahimi, Soleimani G. Rad

U: *Ukrainian Mathematical Journal*. – Vol. 65, no. 12 (2014), pp. 1845–1861.

5.

LI, Zhilong

Quasi-contractions restricted with linear bounded mappings in cone metric spaces / Zhilong Li, Shujun Jiang

U: *Fixed Point Theory and Applications*. – Vol. 3, no. 87 (2014).

6.

EQUIVALENCE of semistability of Picard, Mann, Krasnoselskij and Ishikawa iterations / Bahman Yousefi, Ali Yadegarnejad, Azadi Hassan Kenary...[et al.].

U: *Fixed Point Theory and Applications*. – Vol. 6, no. 5 (2014).

7.

COMMON fixed point results for generalized quasicontractions in tvs-cone metric spaces / Hui-Sheng Ding, Mirko Jovanovic, Zoran Kadelburg...[et al.].

U: *Journal of Computational Analysis and Applications*. – Vol. 15, no. 3 (2013), pp. 463–470.

8.

A FIXED point theorem in a lattice ordered semigroup cone valued cone metric spaces / K. P. R. Sastry, Srinivasa Ch. Rao, Chandra A. Sekhar...[et al.].

U: Journal of Nonlinear Sciences and Applications. – Vol. 6, no. 4 (2013), pp. 285–292.

9.

FADAIL, Zaid Mohammed

Fixed Point Theorems of T-Contraction mappings under c-Distance in Cone Metric Spaces / Zaid Mohammed Fadail, Abd Ghafur Bin Ahmad

U: UKM FST Postgraduate Colloquium Book Series: AIP Conference Proceedings, Malaysia, Jul 03–04, 2013. / edited by Murad Amha, Yen Cc, Ismail Es...[et al.]. – Malaysia : Universiti Kebangsaan Malaysia, Faculty of Science and Technology Bangi, 2013. – Vol. 1571 (2013), pp. 1030–1034.

10.

HAGHI, R. H

Fixed Points of G-Type Quasi-Contractions on Graphs / H. R. Haghi, Sh Rezapour, N. Shahzad

U: Abstract and Applied Analysis. – No. 167530 (2013).

11.

LIU, Hao

Fixed Point Theorems of Quasicontractions on Cone Metric Spaces with Banach Algebras / Hao Liu, Shaoyuan Xu

U: Abstract and Applied Analysis. – No. 187348 (2013).

12.

MOHAMMADI, B.

Fixed Points of Suzuki Type Quasi-Contractions / B. Mohammadi, Simona Dinu, Sh Rezapour

U: University Politehnica of Bucharest Scientific Bulletin-Series A-Applied Mathematics and Physics. – Vol. 75, no. 3 (2013), pp. 3–12.

13.

COMMON fixed point theorems for generalized contractive mappings with applications / Nawab Hussain, Hussain Masood Shah, Alireza Amini-Harandi, Alireza...[et al.].

U: Fixed Point Theory and Applications. – No. 169 (2013).

14.

SOME fixed point results for generalized quasi-contractive multifunctions on graphs / H. J. Asl, B. Mohammadi, Sh. Rezapour...[et al.].

U: Filomat. – Vol. 27, no. 2 (2013), pp. 311–315.

15.

MALHOTRA, S. K.

g-Weak Contraction in Ordered Cone Rectangular Metric Spaces / K. S. Malhotra, B. J. Sharma, Satish Shukla

U: Scientific World Journal. – No. 810732 (2013).

16.

SHI, Lu

Common fixed point theorems for two weakly compatible self-mappings in cone b-metric spaces / Lu Shi, Shaoyuan Xu

U: Fixed Point Theory and Applications. – No. 120 (2013).

17.

MOHAMMADI, B

Some results on fixed points of alpha-psi-Ciric generalized multifunctions / B. Mohammadi, S. Rezapour, N. Shahzad

U: Fixed Point Theory and Applications. – No. 24 (2013).

18.

SINTUNAVARAT, Wutiphol

Common Fixed Points of f-Weak Contractions in Cone Metric Spaces / W. Sintunavarat, P. Kumam

U: Bulletin of the Iranian Mathematical Society. – Vol. 38, no. 2 (2012), pp. 293–303.

19.

HAGHI, R. H.

On fixed points of quasi-contraction type multifunctions / H. R. Haghi, Sh Rezapour, N. Shahzad

U: Applied Mathematics Letters. – Vol. 25, no. 5 (2012), pp. 843–846.

20.

GAJIC, Ljiljana

Quasi-contractions on a nonnormal cone metric space / Ljiljana Gajic, Vladimir Rakocevic

U: Functional Analysis and its Applications. – Vol. 46, no. 1 (2012), pp. 62–65.

21.

FARAJZADEH, A. P.

Fixed point theory for generalized contractions in cone metric spaces / P. A. Farajzadeh, A. Amini-Harandi, D. Baleanu

U: Communications in Nonlinear Science and Numerical Simulation. – Vol. 17, no. 2 (2012), pp. 708–712.

22.

KADELBURG, Zoran

Generalized Quasicontractions in Orbitally Complete Abstract Metric Spaces / Zoran Kadelburg, Stojan Radenovic

U: Fixed Point Theory. – Vol. 13, no. 2 (2012), pp. 527–536.

23.

SINTUNAVARAT, Wutiphol

Coupled fixed-point theorems for contraction mapping induced by cone ball-metric in partially ordered spaces / Wutiphol Sintunavarat, Yeol Je Cho, Poom Kumam

U: Fixed Point Theory and Applications. – No. 128 (2012).

24.

FADAIL, Zaid Mohammed

New Fixed Point Results of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ghafur Abd Bin Ahmad, Ljiljana Paunovic

U: Abstract and Applied Analysis. – No. 639713 (2012).

25.

FADAIL, Zaid Mohammed

Common Coupled Fixed Point Theorems of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ghafur Abd Bin Ahmad

U: Abstract and Applied Analysis. – No. 901792 (2012).

26.

FADAIL, Zaid Mohammed

Coupled Fixed Point Theorems of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ghafur Abd Bin Ahmad

U: Abstract and Applied Mathematics. – No. 246516 (2012).

27.

FADAIL, Zaid Mohammed

Fixed Point Theorems of Single-Valued Mapping for c-Distance in Cone Metric Spaces / Mohammed Zaid Fadail, Ghafur Abd Bin Ahmad, Zoran Golubovic

U: Abstract and Applied Analysis. – No. 826815 (2012).

28.

LONG, Wei

Coupled coincidence points for two mappings in metric spaces and cone metric spaces / Wei Long, Billy E. Rhoades, Miloje Rajovic

U: Fixed Point Theory and Applications. – No. 66 (2012).

29.

STANIC, Marija P.

Common fixed point under contractive condition of Ciric's type on cone metric type spaces / Marija P. Stanic, Aleksandar S Cvetkovic, Suzana Simic

U: Fixed Point Theory and Applications. – No. 35 (2012).

30.

GUO, Yingxin

A generalization of Banach's contraction principle for some non-obviously contractive operators in a cone metric space / Yingxin Guo

U: Turkish Journal of Mathematics. – Vol. 36, no. 2 (2012), pp. 297–304.

31.

CIRIC, U.

Fixed Point Results for Weak Contractive Mappings in Ordered K-Metric Spaces / U. Ciric, B. Samet, C. Vetro ... [et al.].

U: Fixed Point Theory. – Vol. 13, no. 1 (2012), pp. 59–72.

32.

SHATANAWI, Wasfi

Some fixed and coincidence point theorems for expansive maps in cone metric spaces / Wasfi Shatanawi, Fadi Awawdeh

U: Fixed Point Theory and Applications. – No. 19 (2012).

33.

JAIN, Shoha

On Banach contraction principle in a cone metric space / Shoha Jain, Shashir Jain, Shashir Lal Jain

U: Journal of Nonlinear Sciences and Applications. – Vol. 5, no. 4 (2012), pp. 252–258.

34.

TURKUGLU, Duran

Fixed points of generalized contraction mappings in cone metric spaces / Duran Turkoglu, Muhib Abuloha, Thabet Abdeljawad

U: *Mathematical Communications*. – Vol. 16, no 2 (2011), pp. 325–334.

35.

ALNAFEI, Shahrazad H

Fixed point theorems for mappings with convex diminishing diameters on cone metric spaces / Shahrazad H. Alnafei, Stojan Radenovic, Naseer Shahzad

U: *Applied Mathematics Letters*. – Vol. 24, no. 12 (2011), pp. 2162–2166.

36.

COINCIDENCE and common fixed point results in partially ordered cone metric spaces and applications to integral equations / H. Aydi, K. H. Nashine, B. Samet...[et al.].

U: *Nonlinear Analysis–Theory Methods & Applications*. – Vol. 74, no. 17 (2011), pp. 6814–6825.

37.

COINCIDENCE and fixed point theorems for generalized (ψ , ϕ)-weak nonlinear contraction in ordered K -metric spaces / Ljubomir Ćirić, Bessem Samet, Nenad Ćakić ...[et al.].

U: *Computers & Mathematics with Applications*. – Vol. 62, no. 9 (2011), pp. 3305–3316.

38.

A NOTE on tvs-cone metric fixed point theory / Stojan Radenovic, Suzana Simić, Nenad Ćakić...[et al.].

U: *Mathematical and Computer Modelling*. – Vol. 54, no. 9–10 (2011), pp. 2418–2422.

39.

RADENOVIC, Stojan

Common fixed points for (g, f) type maps in cone metric spaces /
Stojan Radenovic, Vladimir Rakocevic, Shahram Resapour

U: Applied Mathematics and Computation. – Vol. 218, no. 2 (2011), pp. 480–491.

40.

ZHANG, Xian

Fixed point theorem of generalized quasi-contractive mapping in cone metric space / Xian Zhang

U: Computers & Mathematics with Applications. – Vol. 62, no. 4 (2011), pp. 1627–1633.

41.

SINTUNAVARAT, Wutiphol

Common fixed point theorems for c-distance in ordered cone metric spaces / Wutiphol Sintunavarat, Wutiphol Cho, Poom Kumam

U: Computers & Mathematics with Applications. – Vol. 62, no. 4 (2011), pp. 1969–1978.

42.

RAZANI, Abdolrahman

Generalized phi-contraction for a pair of mappings on cone metric spaces / Abdolrahman Razani, Vladimir Rakocevic, Zahra Goodarzi

U: Applied Mathematics and Computation. – Vol. 217, no. 22 (2011), pp. 8899–8906.

43.

TURKOGLU, Duran

Fixed Points of Mappings Satisfying a New Condition in Cone Metric Spaces / Duran Turkoglu, Muhib Abuloha

U: Journal of Computational Analysis and Applications. – Vol. 13, no. 5 (2011), pp. 963–970.

44.

ARANDELOVIC, Ivan D.

On nonlinear quasi-contractions on TVS-cone metric spaces / Ivan D. Arandelovic, Dragoljub J. Keckic

U: Applied Mathematics Letters. – Vol. 24, no. 7 (2011), pp. 1209–1213.

45.

DING, Hui-Sheng

Coupled Fixed Point Theorems in Partially Ordered Cone Metric Spaces / Hui-Sheng Ding, Lu Li

U: Filomat. – Vol. 25, no. 2 (2011), pp. 137–149.

46.

ABDELJAWAD, T.

A Gregus type common fixed point theorem of set-valued mappings in cone metric spaces / T. Abdeljawad, P. P. Murthy, K. Tas

U: Journal of Computational Analysis and Applications. – Vol. 13, no. 4 (2011), pp. 622–628.

47.

JANKOVIC, Slobodanka

On cone metric spaces: A survey / Slobodanka Jankovic, Zoran Kadelburg, Stojan Radenovic

U: *Nonlinear Analysis-Theory Methods & Applications.* – Vol. 74, no. 7 (2011), pp. 2591–2601.

48.

CONDITIONS of regularity in cone metric spaces / M.

Alimohammady, J. Balooee, S. Radojevic...[et al.].

U: *Applied Mathematics and Computation.* – Vol. 217, no. 13 (2011), pp. 6359–6363.

49.

WARDOWSKI, Dariusz

On set-valued contractions of Nadler type in cone metric spaces /

Dariusz Wardowski

U: *Applied Mathematics Letters.* – Vol. 24, no. 3 (2011), pp. 275–278.

50.

KADELBURG, Zoran

A note on the equivalence of some metric and cone metric fixed point results / Zoran Kadelburg, Stojan Radenovic Vladimir, Rakocevic

U: *Applied Mathematics Letters.* – Vol. 24, no. 3 (2011), pp. 370–374.

51.

ABSTRACT metric spaces and approximating fixed points of a pair of contractive type mappings / M. Abbas, Mirko

Jovanovic, S. Radenovic...[et al.].

U: *Journal of Computational Analysis and Applications.* – Vol. 13, no. 2 (2011), pp. 243–253.

52.

SEMISTABILITY of iterations in cone spaces / A.

Yadegarnegad, S. Jahedi, B. Yousefiet...[et al.].

U: Fixed Point Theory and Applications. – No. 70 (2011), pp. 1–6.

53.

ABDELJAWAD, Thabet

Order Norm Completions of Cone Metric Spaces / Thabet Abdeljawad

U: Numerical Functional Analysis and Optimization. – Vol. 32, no. 5 (2011), pp. 477–495.

54.

AGE, C. T.

Fixed Points of (ψ , ϕ)–Weak Contractions in Cone Metric Spaces / C. T. Aage, J. N. Salunke

U: Annals of Functional Analysis. – Vol. 2, no. 1 (2011), pp. 59–71.

55.

RADENOVIC, Stojan

Quasi–Contractions on Symmetric and Cone Symmetric Spaces / Stojan Radenovic, Zoran Kadelburg

U: Banach Journal of Mathematical Analysis. – Vol. 5, no. 1 (2011), pp. 38–50.

56.

JANKOVIC, Slobodanka

Compatible and weakly compatible mappings in cone metric spaces / Slobodanka Jankovic, Zorana Golubovic, Stojan Radenovic

U: Mathematical and Computer Modelling. – Vol. 52, no. 9–10 (2010), pp. 1728–1738.

57.

ABDAS, M.

Common coupled fixed point theorems in cone metric spaces for w-compatible mappings / M. Abbas, Ali M. Khan, S. Radenovic

U: Applied Mathematics and Computation. – Vol. 217, no. 1 (2010), pp. 195–202.

58.

ALTUN, Ishak

Ordered cone metric spaces and fixed point results / Ishak Altun, Vladimir Rakocevic

U: Computers & Mathematics with Applications. – Vol. 60, no. 5 (2010), pp. 1145– 1151.

59.

CHOUDHURY, Binayak S.

The point of coincidence and common fixed point for a pair of mappings in cone metric spaces / Binayak S.Choudhury, N. Metiya

U: Computers & Mathematics with Applications. – Vol. 60, no. 60 (2010), pp. 1686– 1695.

60.

GAJIC, Ljiljana

On Ciric maps with a generalized contractive iterate at a point and Fisher's quasi-contractions in cone metric spaces / Ljiljana Gajic, Dejan Ilic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 216, no. 8 (2010), pp. 2240– 2247.

61.

AMINI–Harandi, A.

Fixed point theory in cone metric spaces obtained via the scalarization method / A. Amini–Harandi, M. Fakhar

U: Computers & Mathematics with Applications. – Vol. 59, no. 11 (2010), pp. 3529–3534.

62.

REZAPOUR, Sh.

Some notes on fixed points of quasi–contraction maps / Sh. Rezapour, H. R. Haghi, N. Shahzad

U: Applied Mathematics Letters. – Vol. 23, no. 4 (2010), pp. 498–502.

63.

ALTUN, Ishak

Fixed point and common fixed point theorems on ordered cone metric spaces / Ishak Altun, Bosko Damjanovic, Dragan Djoric

U: Applied Mathematics Letters. – Vol. 23, no. 3 (2010), pp. 310–316.

64.

ABDELJAWAD, Thabet

Completion of Cone Metric Spaces / Thabet Abdeljawad

U: Hacettepe Journal of Mathematics and Statistics. – Vol. 39, no. 1 (2010), pp. 67–74.

65.

CHOUDHURY, Binayak S.

Fixed points of weak contractions in cone metric spaces /
Binayak S.Choudhury, N. Metiya

U: *Nonlinear Analysis–Theory Methods & Applications.* – Vol. 72,
no. 3–4 (2010), pp. 1589-1593.

66.

ABBAS, Mujahid

**On fixed points of Berinde's contractive mappings in cone
metric spaces /** Mujahid Abbas, Pasquale Vetro, Hussain Safeer
Khan

U: *Carpathian Journal of Mathematics.* – Vol. 26, no. 2 (2010), pp.
121–133.

67.

FENG, Yuqiang

The Equivalence of Cone Metric Spaces and Metric Spaces /
Yuqiang Feng, Wei Mao

U: *Fixed Point Theory.* – Vol. 11, no. 2 (2010), pp. 259–263.

68.

KADELBURG, Zoran

**Topological Vector Space–Valued Cone Metric Spaces and
Fixed Point Theorems /** Zoran Kadelburg, Stojan Radenovic,
Vladimir Rakocevic

U: *Fixed Point Theory and Applications.* – No. 170253 (2010).

69.

LATIF, Abdul

Fixed Point Results for Multivalued Maps in Cone Metric Spaces / Abdul Latif, Fawzia Y.Shaddad

U: Fixed Point Theory and Applications. – No. 941371 (2010).

70.

SABETGHADAM, F.

Common Fixed Points for Generalized ϕ -Pair Mappings on Cone Metric Spaces / F. Sabetghadam, P. H. Masiha

U: Fixed Point Theory and Applications. – No. 718340 (2010).

71.

KADELBURG, Zoran

Remarks on "Quasi-contraction on a cone metric space" / Zoran Kadelburg, Stojan Radenovic, Vladimir Rakocevic

U: Applied Mathematics Letters. – Vol. 22, no. 11 (2009), pp. 1674–1679.

72.

RADENOVIC, Stojan

Fixed point theorem for two non-self mappings in cone metric spaces / Stojan Radenovic, E. B. Rhoades

U: Computers & Mathematics with Applications. – Vol. 57, no. 10 (2009), pp. 1701–1707.

73.

ON T-Stability of Picard Iteration in Cone Metric Spaces / M. Asadi, H. Soleimani, M. S. Vaezpour...[et al.].

U: Fixed Point Theory and Applications. – No. 751090 (2009).

74.

ASADI, M.

An Order on Subsets of Cone Metric Spaces and Fixed Points of Set-Valued Contractions / M. Asadi, H. Soleimani, M. S. Vaezpour

U: Fixed Point Theory and Applications. – No. 723203 (2009).

75.

JUNGCK, G

Common Fixed Point Theorems for Weakly Compatible Pairs on Cone Metric Spaces / G. Jungck, S. Radenovic, Radojevic...[et al.].

U: Fixed Point Theory and Applications. – No. 643840 (2009).

76.

KADELBURG, Z.

Strict Contractive Conditions and Common Fixed Point Theorems in Cone Metric Spaces / Z. Kadelburg, S. Radenovic, B. Rosic

U: Fixed Point Theory and Applications. – No. 173838 (2009).

31.

BENITEZ, Julio

Applications of CS decomposition in linear combinations of two orthogonal projectors / Julio Benitez, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 203, no. 2 (2008), pp. 761–769.

Times Cited: 8

1.

BENITEZ, Julio

Canonical angles and limits of sequences of EP and co-EP matrices / Julio Benitez, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 218, no. 17 (2012), pp. 8503–8512.

2.

TIAN, Yongge

Distributions of eigenvalues and inertias of some block Hermitian matrices consisting of orthogonal projectors / Yongge Tian, Ying Li

U: Linear & Multilinear Algebra. – Vol. 60, no. 9 (2012), pp. 1027–1069.

3.

LIU, Xiaoji

The spectrum of matrices depending on two idempotents / Xiaoji Liu, Julio Benitez

U: Applied Mathematics Letters. – Vol. 24, no. 10 (2011), pp. 1640–1646.

4.

TIAN, Yongge

Expansion formulas for the inertias of Hermitian matrix polynomials and matrix pencils of orthogonal projectors / Yongge Tian

U: Journal of Mathematical Analysis and Applications. – Vol. 376, no. 1 (2011), pp. 162–186.

5.

LIU, Xiaoji

On linear combinations of generalized involutive matrices /
Xiaoji Liu, Lingling Wu, Julio Benitez

U: Linear & Multilinear Algebra. – Vol. 59, no. 11 (2011), pp.
1221–1236.

6.

BENITEZ, Julio

Matrices A such that AA (dagger) – A (dagger) A are nonsingular /
Julio Benitez, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 217, no. 7 (2010),
pp. 3493–3503.

7.

TIAN, Yongge

Equalities for orthogonal projectors and their operations /
Yongge Tian

U: Central European Journal of Mathematics. – Vol. 8, no. 5 (2010),
pp. 855–870.

8.

BENITEZ, Julio

A New Decomposition for Square Matrices / Julio Benitez

U: Electronic Journal of Linear Algebra. – Vol. 20 (2010), pp. 207–
225.

32.

ILIC, Dejan

Common fixed points for maps on metric space with w-distance / Dejan Ilic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 199, no. 2 (2008), pp. 599–610.

Times Cited: **8**

1.

HUSSAIN, Nawab

On the topology and wt-distance on metric type spaces / Nawab Hussain, Reza Saadati, Ravi P.Agrawal

U: Fixed Point Theory and Applications. – Vol. 3, no. 88 (2014).

2.

HE, Fei

Common Fixed Points for Nonlinear Quasi-Contractions of Ciric Type / Fei He

U: Abstract and Applied Analysis. – No. 450792 (2014).

3.

LIU, Zeqing

Fixed point theorems for multi-valued contractions with w-distance / Zeqing Liu, Yan Lu, Min Shin Kang

U: Applied Mathematics and Computation. – Vol. 224, no. 1 (2013), pp. 535–552.

4.

COUPLED Fixed Point Theorems under Weak Contractions / J. Y. Cho, Z. Kadelburg, R. Saadati...[et al.].

U: *Discrete Dynamics in Nature and Society*. – No. 184534 (2012).

5.

FIXED point results under c–distance in tvs-cone metric spaces / Momcilo Dordevic, Dragan Doric Zoran, Kadelburg...[et al.].

U: *Fixed Point Theory and Applications*. – No. 29 (2011).

6.

SAADATI, R.

Monotone Generalized weak Contractions in Partially Ordered Metric Spaces / R. Saadati, S. M. Vaezpour

U: *Fixed Point Theory*. – Vol. 11, no. 2 (2010), pp. 375–382.

7.

ABBAS, Mujahid

Coupled Coincidence Point and Coupled Common Fixed Point Theorems in Partially Ordered Metric Spaces with w–Distance / Mujahid Abbas, Dejan Ilic, Muhammad Ali Khan

U: *Fixed Point Theory and Applications*. – No. 134897 (2010).

8.

CIRIC, Ljubomir

On common fixed point theorems for non–self hybrid mappings in convex metric spaces / Ljubomir Ciric, Nenad Cakic

U: *Applied Mathematics and Computation*. – Vol. 208, no. 1 (2009), pp. 90–33.

33.

ILIC, Dejan

Common fixed points for maps on cone metric space / Dejan Ilic, Vladimir Rakocevic

U: Journal of Mathematical Analysis and Applications. – Vol. 341, no. 2 (2008), pp. 876–882.

Times Cited: **115**

1.

IVANOVIC, Dragan

Independent publications from Serbia in the Science Citation Index Expanded: a bibliometric analysis / Dragan Ivanovic, Yuh–Shan Ho

U: Scientometrics. – Vol. 101, no. 1 (2014), pp. 603–622.

2.

CAGLER, Mert

Order–unit–metric spaces / Mert Caglar, Zafer Ercan

U: Positivity. – Vol. 18, no. 3 (2014), pp. 557–565.

3.

CVETKOVIC, Marija

Quasi–contraction of Perov type / Marija Cvetkovic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 237, no. 15 (2014), pp. 712–722.

4.

YANG, Chen

Uniqueness of positive solutions for several classes of sum operator equations and applications / Chen Yang, Chengbo Zhai, Mengru Hao

U: Journal of Inequalities and Applications. – Vol. 10, no. 58 (2014).

5.

KHOJASTEH, Farshid

Two New Types of Fixed Point Theorems in Complete Metric Spaces /

Farshid Khojasteh, Mujahid Abbas, Simona Costache

U: Abstract and Applied Analysis. – No. 325840 (2014).

6.

SAHIN, İlker

A Common Fixed Point Theorem for Pair of Mappings in Cone Metric Spaces / İlker Sahin, Mustafa Telci

U: Cubo (Temuco). – Vol. 16, no.1 (2014), pp. 63–72.

7.

KARAPINAR, Erdal

Alpha–psi–Geraghty Contraction Type Mappings and Some Related Fixed Point Results / Erdal Karapinar

U: Filomat. – Vol. 28, no. 1 (2014), pp. 37–48.

8.

AYDI, Hassen

Coupled coincidence point results on generalized distance in ordered cone metric spaces / Hassen Aydi, Erdal Karapinar, Zead Mustafa

U: *Positivity*. – Vol. 17, no. 4 (2013), pp. 979–993.

9.

ABBAS, Mujahid

Common Fixed Point Result in Ordered Cone Metric Spaces / Mujahid Abbas, Ishak Altun

U: *Hacettepe Journal of Mathematics and Statistics*. – Vol. 42, no. 5 (2013), pp. 525–531.

10.

NASHINE, Hemant K.

Common fixed point of mappings satisfying implicit contractive conditions in TVS-valued ordered cone metric spaces / Hemant K.Nashine, Mujahid Abbas

U: *Journal of Nonlinear Sciences and Applications*. – Vol. 6, no. 3 (2013), pp. 205–215.

11.

MOHANTA, Sushanta Kumar

A characterization of completeness in cone metric spaces / Kumar Sushanta Mohanta, Rima Maitra

U: *Journal of Nonlinear Sciences and Applications*. – Vol. 6, no. 3 (2013), pp. 227–233.

12.

FADAIL, Zaid Mohammed

Fixed Point Theorems of T-Contraction mappings under c-Distance in Cone Metric Spaces / Zaid Mohammed Fadail, Abd Ghafur Bin Ahmad

U: UKM FST Postgraduate Colloquium Book Series: AIP Conference Proceedings, Malaysia, Jul 03–04, 2013. / edited by Murad Amha, Yen Cc, Ismail Es...[et al.]. – Malaysia : Universiti Kebangsaan Malaysia, Faculty of Science and Technology Bangi, 2013. – Vol. 1571 (2013), pp. 1030–1034.

13.

FADIAL, Zaid Mohammed

Coupled coincidence point and common coupled fixed point results in cone b–metric spaces / Mohammed Zaid Fadail, Ahmad Bin, Ahmad Abd

U: Fixed Point Theory and Applications. – No. 177 (2013).

14.

SOME common fixed point theorems for a family of non–self mappings in cone metric spaces / Xianjiu Huang, Chuanxi Zhu, Xi Wen...[et al.].

U: Fixed Point Theory and Applications. – No. 144 (2013).

15.

SHI, Lu

Common fixed point theorems for two weakly compatible self–mappings in cone b–metric spaces / Lu Shi, Shaoyuan Xu

U: Fixed Point Theory and Applications. – No. 120 (2013).

16.

BAE, Jong–Sook

Fixed Points and Variotional Principle with Applications to Equilibrium Problems on Cone Metric Spaces / Jong–Sook Bae, Seong–Hoon Cho

U: Journal of the Korean Mathematical Society. – Vol. 50, no. 1 (2013), pp. 95–109.

17.

HUANG, Xianjiu

Common Fixed Point Theorem for a Family of Non–Self Mappings in Cone Metrics Spaces / Xianjiu Huang, Chuanxi Zhu, Xi Wen

U: Hacettepe Journal of Mathematics and Statistics. – Vol. 41, no. 6 (2012), pp. 853–865.

18.

SINTUNAVARAT, W.

Common Fixed Points of F–weak Contraction in Cone Metrics Spaces / W. Sintunavarat, P. Kumam

U: Bulletin of the Iranian Mathematical Society. – Vol. 38, no 2, (2012), pp. 293–303.

19.

SHATANAWI, Wasfi

On omega–compatible mappings and common coupled coincidence point in cone metric spaces / Wasfi Shatanawi

U: Applied Mathematics Letters. – Vol. 25, no. 6 (2012), pp. 925–931.

20.

CHEN, C. M.

Common fixed point theorems for the stronger Meir–Keeler cone–type function in cone ball–metric spaces / M. C. Chen, H. T. Chang, S. K. Juang

U: Applied Mathematics Letters. – Vol. 25, no. 4 (2012), pp. 692–697.

21.

COMMON fixed points theorems for occasionally weakly compatible pairs on cone metric type spaces / Hussain Masood Shah, Suzana Simic, Nawab Hussain...[et al.].

U: Journal of Computational Analysis and Applications. – Vol. 14, no. 2 (2012), pp. 290–297.

22.

FARAJZADEH, A. P.

Fixed point theory for generalized contractions in cone metric spaces / P. A. Farajzadeh, A. Amini–Harandi, D. Baleanu

U: Communications in Nonlinear Science and Numerical Simulation. – Vol. 17, no. 2 (2012), pp. 708–12.

23.

MURSALEEN, Mohammad

Coupled fixed point theorems for alpha–psi–contractive type mappings in partially ordered metric spaces / Mohammad Mursaleen, Abdul Syed Mohiuddine, Ravi P. Agarwal

U: Fixed Point Theory and Applications. – No. 228 (2012).

24.

CHO, Seong–Hoon

Fixed point theorems for multivalued contractive mappings and multivalued Caristi type mappings in cone metric spaces /

Seong–Hoon Cho, Jong–Sook Bae, Kwang–Soo Na

U: Fixed Point Theory and Applications. – No. 133 (2012).

25.

SINTUNAVARAT, Wutiphol

Coupled fixed–point theorems for contraction mapping induced by cone ball–metric in partially ordered spaces /

Wutiphol Sintunavarat, Yeol Je Cho, Poom Kumam

U: Fixed Point Theory and Applications. – No. 128 (2012).

26.

HUANG, Xianjiu

Fixed Point Theorems for Expanding Mappings in Cone Metric Spaces / Xianjiu Huang, Chuanxi Zhu, Xi Wen

U: Mathematical Reports. – Vol. 14, no 2 (2012), pp. 141–148.

27.

FADAIL, Zaid Mohammed

New Fixed Point Results of Single–Valued Mapping for c–Distance in Cone Metric Spaces / Zaid Mohammed Fadail, Abd Ghafur Bin Ahmad, Ljiljana Paunovic

U: Abstract and Applied Analysis. – No. 639713 (2012).

28.

FADAIL, Zaid Mohammed

Common Coupled Fixed Point Theorems of Single-Valued Mapping for c -Distance in Cone Metric Spaces / Zaid Mohammed Fadail, Abd Ghafur Bin Ahmad

U: Abstract and Applied Analysis. – No. 901792 (2012).

29.

FADAIL, Zaid Mohammed

Coupled Fixed Point Theorems of Single-Valued Mapping for c -Distance in Cone Metric Spaces / Zaid Mohammed Fadail, Abd Ghafur Bin Ahmad

U: Journal of Applied Mathematics. – No. 246516 (2012).

30.

FADAIL, Zaid Mohammed

Fixed Point Theorems of Single-Valued Mapping for c -Distance in Cone Metric Spaces / Zaid Mohammed Fadail, Abd Ghafur Bin Ahmad, Zoran Golubovic

U: Abstract and Applied Analysis. – No. 826815 (2012).

31.

LONG, Wei

Coupled coincidence points for two mappings in metric spaces and cone metric spaces / Wei Long, Billy E. Rhoades, Miloje Rajovic

U: Fixed Point Theory and Applications. – No. 66 (2012).

32.

COMMON fixed point under contractive condition of Ciric's type on cone metric type spaces / Marija P Stanic, Aleksandar S. Cvetkovic, Suzana Simic...[et al.].

U: Fixed Point Theory and Applications. – No. 35 (2012).

33.

CHOUDHURY, Binayak S.

Fixed point and common fixed point results in ordered cone metric spaces / Binayak S. Choudhury, N. Metiya

U: Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica. – Vol. 20, no. 1 (2012), pp. 55–71.

34.

FIXED Point Results for Weak Contractive Mappings in Ordered K–Metric Spaces / U. Ciric, B. Samet, C. Vetro...[et al.].

U: Fixed Point Theory. – Vol. 13, no.1 (2012), pp. 59–72.

35.

SHATANAWI, Wasfi

Some fixed and coincidence point theorems for expansive maps in cone metric spaces / Wasfi Shatanawi, Fadi Awawdeh

U: Fixed Point Theory and Applications. – No. 19 (2012).

36.

COUPLED Fixed Point Theorems under Weak Contractions / Y. J. Cho, Z. Kadelburg, R. Saadati...[et al.].

U: Discrete Dynamics in Nature and Society. – No. 184534 (2012).

37.

TURKOGLU, Duran

Fixed points of generalized contraction mappings in cone metric spaces / Duran Turkoglu, Muhib Abuloha, Thabet Abdeljawad

U: *Mathematical Communications*. – Vol. 16, no. 2 (2011), pp. 325–334.

38.

COINCIDENCE and fixed point theorems for generalized (ψ , ϕ)–weak nonlinear contraction in ordered K –metric spaces / Ljubomir Ciric, Bessem Samet, Nenad Cakic...[et al.].

U: *Computers & Mathematics with Applications*. – Vol. 62, no. 9 (2011), pp. 3305– 3316.

39.

DI BARI, Cristina

Common fixed points in cone metric spaces for CJM–pairs / Cristina Di Bari, Reza Saadati, Pasquale Vetro

U: *Mathematical and Computer Modelling*. – Vol. 54, no. 9–10 (2011), pp. 2348–2354.

40.

A note on tvs–cone metric fixed point theory / Stojan Radenovic, Suzana Simic, Nenad Cakic...[et al.].

U: *Mathematical and Computer Modelling*. – Vol. 54, no. 9–10 (2011), pp. 2418–2422.

41.

RADENOVIC, Stojan

Common fixed points for (g, f) type maps in cone metric spaces / Stojan Radenovic, Vladimir Rakocevic, Shahram Resapour

U: Applied Mathematics and Computation. – Vol. 218, no. 2 (2011), pp. 480–491.

42.

REMARKS on "Cone metric spaces and fixed point theorems of T–Kannan and T–Chatterjea contractive mappings" / Milanka Filipovic, Ljiljana Paunovic, Stojan Radenovic...[et al.].

U: Mathematical and Computer Modelling. – Vol. 54, no 5–6 (2011), pp. 1467–1472.

43.

KADELBURG, Zoran

Abstract Metric Spaces and Caristi–Nguyen–Type Theorems / Zoran Kadelburg, Stojan Radenovic, Suzana Simic

U: Filomat. – Vol. 25, no. 3 (2011), pp. 111–124.

44.

SIMTUNAVARAT, Wutiphol

Common fixed point theorems for c–distance in ordered cone metric spaces / Wutiphol Sintunavarat, Yeol Je Cho, Poom Kumam

U: Computers & Mathematics with Applications. – Vol. 62, no. 4 (2011), pp. 1969–1978.

45.

TURKOGLU, Duran

Fixed Points of Mappings Satisfying a New Condition in Cone Metric Spaces / Duran Turkoglu, Muhib Abuloha

U: Journal of Computational Analysis and Applications. – Vol. 13, no. 5 (2011), pp. 963–970.

46.

SAMET, Bessem

Common fixed point theorems involving two pairs of weakly compatible mappings in K–metric spaces / Bessem Samet

U: Applied Mathematics Letters. – Vol. 24, no. 7 (2011), pp. 1245–1250.

47.

ABBAS, Mujahid

Common Fixed Point Theorems for Four Mappings in Tvs–Valued Cone Metric Spaces / Mujahid Abbas, Yeol Je Cho, Talat Nazir

U: Journal of Mathematical Inequalities. – Vol. 5, no. 2 (2011), pp. 287–299.

48.

FIXED point theorems for contractive mapping in cone metric spaces / Mehdi Asadi, Mansour S. Vaezpour, Vladimir Rakocevic...[et al.].

U: Mathematical Communications. – Vol. 16, no. 1 (2011), pp. 147–155.

49.

AAGE, Chintaman T.

Some fixed point theorems for expansion onto mappings on cone metric spaces / Chintaman T. Aage, Jagannath N. Salunke,

U: Acta Mathematica Sinica–English Series. – Vol. 27, no. 6 (2011), pp. 1101–1106.

50.

DING, Hui–Sheng

Coupled Fixed Point Theorems in Partially Ordered Cone Metric Spaces / Hui–Sheng Ding, Lu Li

U: Filomat. – Vol. 25, no. 2 (2011), pp. 137–149.

51.

ABDELJAWAD, T.

A Gregus type common fixed point theorem of set–valued mappings in cone metric spaces / T. Abdeljawad, P. P. Murthy, K.Tas

U: Journal of Computational Analysis and Applications. – Vol. 13, no. 4 (2011), pp. 622– 628.

52.

ARANDJELOVIC, Ivan

Boyd–Wong–type common fixed point results in cone metric spaces / Ivan Arandjelovic, Zoran Kadelburg, Stojan Radenovic

U: Applied Mathematics and Computation. – Vol. 217, no. 17 (2011), pp. 7167–7171.

53.

DI BARI, Cristina

Common Fixed Points in Cone Metric Spaces for Mk–Pairs and L–Pairs / Cristina Di Bari, Pasquale Vetro

U: *Ars Combinatoria*. – Vol. 99 (2011), pp. 429–437.

54.

SAMET, Bessem

Common Fixed Point Under Contractive Condition of Cirić Type in Cone Metric Spaces / Bessem Samet

U: *Applicable Analysis and Discrete Mathematics*. – Vol. 5, no. 1 (2011), pp. 159–164.

55.

JANKOVIC, Slobodanka

On cone metric spaces: A survey / Slobodanka Jankovic, Zoran Kadelburg, Stojan Radenovic

U: *Nonlinear Analysis-Theory Methods & Applications*. – Vol. 74, no. 7 (2011), pp. 2591–2601.

56.

RADOJEVIC, Slobodan

Abstract metric spaces and Hardy–Rogers–type theorems / Slobodan Radojevic, Ljiljana Paunovic, Stojan Radenovic

U: *Applied Mathematics Letters*. – Vol. 24, no. 4 (2011), pp. 553–558.

57.

ZHAI, Chengbo

A sum operator equation and applications to nonlinear elastic beam equations and Lane–Emden–Fowler equations /
Chengbo Zhai, Douglas R. Anderson

U: *Journal of Mathematical Analysis and Applications.* – Vol. 375, no. 2 (2011), pp. 388–400.

58.

ALIMOHAMMADY, M.

Conditions of regularity in cone metric spaces / M. Alimohammady, J. Balooee, S. Radojevic...[et al.].

U: *Applied Mathematics and Computation.* – Vol. 217, no. 13 (2011), pp. 6359–6363.

59.

HAGHI, R. H.

Some fixed point generalizations are not real generalizations / R. H. Haghi, Sh. Rezapour, N. Shahzad

U: *Nonlinear Analysis–Theory Methods & Applications.* – Vol. 74, no. 5 (2011), pp. 1799–1803.

60.

CHO, Seong–Hoon

Common fixed point theorems for mappings satisfying property (E.A) on cone metric spaces / Seong–Hoon Cho, Jong–Sook Bae

U: *Mathematical and Computer Modelling.* – Vol. 53, no. 5–6 (2011), pp. 945–951.

61.

WARDOWSKI, Dariusz

On set-valued contractions of Nadler type in cone metric spaces / Dariusz Wardowski

U: Applied Mathematics Letters. – Vol. 24, no. 3 (2011), pp. 275–278.

62.

KADELBURG, Zoran

A note on the equivalence of some metric and cone metric fixed point results / Zoran Kadelburg, Stojan Radenovic, Vladimir Rakocevic

U: Applied Mathematics Letters. – Vol. 24, no. 3 (2011), pp. 370–374.

63.

ABBAS, M.

ABSTRACT metric spaces and approximating fixed points of a pair of contractive type mappings / M. Abbas, Mirko Jovanovic, S. Radenovic...[et al.].

U: Journal of Computational Analysis and Applications. – Vol. 13, no. 2 (2011), pp. 243–253.

64.

CHO, Yeol Je

Common fixed point theorems on generalized distance in ordered cone metric spaces / Yeol Je Cho, Reza Saadati, Shenghua Wang

U: Computers & Mathematics with Applications. – Vol. 61, no. 4 (2011), pp. 1254–1260.

65.

CHO, Seong-Hoon

Fixed point theorems for multivalued maps in cone metric spaces / Seong-Hoon Cho, Jong-Sook Bae

U: Fixed Point Theory and Applications. – No. 87 (2011), pp. 1–7.

66.

GEORGE, Reny

A generalised fixed point theorem of presic type in cone metric spaces and application to markov process / Reny George, K. P. Reshma, R. Rajagopalan

U: Fixed Point Theory and Applications. – No. 85 (2011), pp. 1–8.

67.

ALTUN, Ishak

A Fixed Point Theorem on Cone Metric Spaces with New Type Contractivity / Ishak Altun, Mujahid Abbas, Hakan Simsek

U: Banach Journal of Mathematical Analysis. – Vol. 5, no. 2 (2011), pp. 15–24.

68.

KHOJASTEH, Farshid

A fixed point of generalized T-F-contraction mappings in cone metric spaces / Farshid Khojasteh, Abdolrahman Razani, Sirous Moradi

U: Fixed Point Theory and Applications. – No. 14 (2011).

69.

CVETKOVIC, Aleksandar S.

Common Fixed Point Theorems for Four Mappings on Cone Metric Type Space / Aleksandar S. Cvetkovic, Marija P. Stanic, Sladjana Dimitrijevic

U: Fixed Point Theory and Applications. – No. 589725 (2011).

70.

ABDELJAWAD, Thabet

Order Norm Completions of Cone Metric Spaces / Thabet Abdeljawad

U: Numerical Functional Analysis and Optimization. – Vol. 32, no. 5 (2011), pp. 477–495.

71.

YANG, Seung–Kab

Coincidence and common fixed and periodic point theorems in cone metric spaces / Seung–Kab Yang, Jong–Sook Bae, Seong–Hoon Cho

U: Computers & Mathematics with Applications. – Vol. 61, no. 2 (2011), pp. 170–177.

72.

AAGE, C. T.

Fixed Points of (ψ , ϕ)–Weak Contractions in Cone Metrics Spaces / C. T. Aage, J. N. Salunke

U: Annals of Functional Analysis. – Vol. 2, no. 1 (2011), pp. 59–71.

73.

ABBAS, Mujahid

Invariant Approximation Result in Cone Metric Spaces /
Mujahid Abbas, Pasquale Vetro

U: Annals of Functional Analysis. – Vol. 2, no. 2 (2011), pp. 101–
113.

74.

RADENOVIC, Stojan

Quasi-Contractions on Symetric and Cone Symetric Spaces
/ Stojan Radenovic, Zoran Kadelburg

U: Banach Journal of Mathematical Analysis. – Vol. 5, no. 1 (2011),
pp. 38–50.

75.

LIN, Lai-Jiu

Common Fixed Point Theorems for a Finite Family of
Discontinuous and Noncommutative Maps / Lai-Jiu Lin, Sung-Yu
Wang

U: Fixed Point Theory and Applications. – No. 847170 (2011).

76.

JANKOVIC, Slobodanka

Compatible and weakly compatible mappings in cone metric
spaces / Slobodanka Jankovic, Zorana Golubovic, Stojan Radenovic

U: Mathematical and Computer Modelling. – Vol. 52, no. 9–10
(2010), pp. 1728–1738.

77.

ABBAS, M

Common coupled fixed point theorems in cone metric spaces for w-compatible mappings / M. Abbas, Ali M. Khan, S.

Radenovic

U: Applied Mathematics and Computation. – Vol. 217, no.1 (2010), pp. 195–202.

78.

SONG, Guangxing

New common fixed point theorems for maps on cone metric spaces / Guangxing Song, Xiaoyan Sun, Yian Zhao

U: Applied Mathematics Letters. – Vol. 23, no. 9 (2010), pp. 1033–1037.

79.

ALTUN, Ishak

Ordered cone metric spaces and fixed point results / Ishak Altun, Vladimir Rakocevic

U: Computers & Mathematics with Applications. – Vol. 60, no. 5 (2010), pp. 1145–1151.

80.

CHOUDHURY, Binayak S.

The point of coincidence and common fixed point for a pair of mappings in cone metric spaces / Binayak S. Choudhury, N.

Metiya

U: Computers & Mathematics with Applications. – Vol. 60, no. 6 (2010), pp. 1686–1695.

81.

IZADI, Zahra

Fixed points of correspondences defined on cone metric spaces / Zahra Izadi, Kouros Nourouzi

U: Computers & Mathematics with Applications. – Vol. 60, no. 3 (2010), pp. 653–659.

82.

PAVLOVIC, Mirjana

Abstract metric spaces and Sehgal–Guseman-type theorems / Mirjana Pavlovic, Stojan Radenovic, Slobodan Radojevic

U: Computers & Mathematics with Applications. – Vol. 60, no. 3 (2010), pp. 865–872.

83.

GAJIC, Ljiljana

On Ciric maps with a generalized contractive iterate at a point and Fisher's quasi-contractions in cone metric spaces / Ljiljana Gajic, Dejan Ilic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 216, no. 8 (2010), pp. 2240–2247.

84.

AMINI–Harandi, A.

Fixed point theory in cone metric spaces obtained via the scalarization method / A. Amini–Harandi, M. Fakhar

U: Computers & Mathematics with Applications. – Vol. 59, no. 11 (2010), pp. 3529–3534.

85.

TURKOGLU, Duran

Cone metric spaces and fixed point theorems in diametrically contractive mappings / Duran Turkoglu, Muhib Abuloha

U: *Acta Mathematica Sinica–English Series.* – Vol. 26, no. 3 (2010), pp. 489–496.

86.

ALTUN, Ishak

Fixed point and common fixed point theorems on ordered cone metric spaces / Ishak Altun, Bosko Damjanovic, Dragan Djoric

U: *Applied Mathematics Letters.* – Vol. 23, no. 3 (2010), pp. 310–316.

87.

ABDELJAWAD, Thabet

Completion of Cone Metrics Spaces / Thabet Abdeljawad

U: *Hacettepe Journal of Mathematics and Statistics.* – Vol. 39, no. 1 (2010), pp. 67–74.

88.

CHOUDHURY, Binayak S.

Fixed points of weak contractions in cone metric spaces / Binayak S. Choudhury, N. Metiya

U: *Nonlinear Analysis–Theory Methods & Applications.* – Vol. 72, no. 3–4 (2010), pp. 1589-1593.

89.

SAHIN, Ilker

**A Theorem on Common Fixed Points of Expansion Type
Mappings in Cone Metric Spaces / Ilker Sahin, Mustafa Telci**

U: Analele Stiintifice ale Universitatii Ovidius Constanta–Seria
Matematica. – Vol. 18, no. 1
(2010), pp. 329–336.

90.

ZHAI, Cheng–Bo

**Fixed point theorems for tau–phi–concave operators and
applications / Cheng–Bo Zhai, Xiao–Min Cao**

U: Computers & Mathematics with Applications. – Vol. 59, no. 1
(2010), pp. 532–538.

91.

HAGHI, R. H.

**Fixed points of multifunctions on regular cone metric
spaces / R. H. Haghi, Sh. Rezapour**

U: Expositiones Mathematicae. – Vol. 28, no. 1 (2010), pp. 71–77.

92.

FENG, Yuqiang

**The Equivalence of Cone Metric Spaces and Metric Spaces
/ Yuqiang Feng, Wei Mao**

U: Fixed Points Theory. – Vol. 11, no. 2 (2010), pp. 259–263.

93.

AZAM, Akbar

Fixed Point in Topological Vector Space–Valued Cone Metric Spaces / Akbar Azam, Ismat Beg, Muhammad Arshad

U: Fixed Points Theory and Applications. – No. 604084 (2010).

94.

HUANG, Xianjiu

Common Fixed Point Theorem for Four Non–Self Mappings in Cone Metric Spaces / Xianjiu Huang, Chuanxi Zhu, Xi Wen

U: Fixed Points Theory and Applications. – No. 983802 (2010).

95.

KADELBURG, Zoran

Topological Vector Space–Valued Cone Metric Spaces and Fixed Point Theorems / Zoran Kadelburg, Stojan Radenovic, Vladimir Rakocevic

U: Fixed Points Theory and Applications. – No. 170253 (2010).

96.

KHAMSI, Mohamed A.

Remarks on Cone Metric Spaces and Fixed Point Theorems of Contractive Mappings / Mohamed A. Khamsi

U: Fixed Points Theory and Applications. – No. 315398 (2010).

97.

KHOJASTEH, Farshid

Some Fixed Point Theorems of Integral Type Contraction in Cone Metric Spaces / Farshid Khojasteh, Zahra Goodarzi, Abdolrahman Razani

U: Fixed Points Theory and Applications. – No. 189684 (2010).

98.

SABETGHADAM, F.

Common Fixed Points for Generalized ϕ -Pair Mappings on Cone Metric Spaces / F. Sabetghadam, H. P. Masiha

U: Fixed Points Theory and Applications. – No. 718340 (2010).

99.

SUMITRA, R.

Common Fixed Point Theorem for Non-Self Mappings Satisfying Generalized Ciric Type Contraction Condition in Cone Metric Space / R. Sumitra, Rhymend V. Uthariaraj, R. Hemavathy

U: Fixed Points Theory and Applications. – No. 408086 (2010).

100.

HARJANI, J.

Fixed Point Theorems for Mappings Satisfying a Condition of Integral Type in Partially Ordered Sets / J. Harjani, K. Sadarangani

U: Journal of Convex Analysis. – Vol. 17, no. 2 (2010), pp. 597–609.

101.

TURKOGU, Duran

KKM mappings in cone metric spaces and some fixed point theorems / Duran Turkoglu, Muhib Abuloha, Thabet Abdeljawad

U: *Nonlinear Analysis–Theory Methods & Applications*. – Vol. 72, no. 1 (2010), pp. 348–353.

102.

ABBAS, Mujahid

Common fixed points of generalized contractive multivalued mappings in cone metric spaces / Mujahid Abbas, B. E. Rhoades, Talat Nazir

U: *Mathematical Communications*. – Vol. 14, no. 2 (2009), pp. 365–378.

103.

SUZUKI, Tomonari

A new type of fixed point theorem in metric spaces / Tomonari Suzuki

U: *Nonlinear Analysis–Theory Methods & Applications*. – Vol. 71, no. 11 (2009), pp. 5313–5317.

104.

KADELBURG, Zoran

Remarks on "Quasi-contraction on a cone metric space" / Zoran Kadelburg, Stojan Radenovic, Vladimir Rakocevic

U: *Applied Mathematics Letters*. – Vo. 22, no. 11 (2009), pp. 1674–1679.

105.

AZAM, Akbar

Common Fixed Points of Generalized Contractive Maps in Cone Metric Spaces / A. Azam, M. Arshad

U: Bulletin of the Iranian Mathematical Society. – Vol. 35, no. 2 (2009), pp. 255–264.

106.

AZAM, Akbar

Banach Contraction Principle on Cone Rectangular Metric Spaces / Akbar Azam, Muhammad Arshad, Ismat Beg

U: Applicable Analysis and Discrete Mathematics. – Vol. 3, no. 2 (2009), pp. 236–241.

107.

RADENIVIC, Stojan

Common fixed points under contractive conditions in cone metric spaces / Stojan Radenovic

U: Computers & Mathematics with Applications. – Vol. 58, no. 6 (2009), pp. 1273–1278.

108.

RADENIVIC, Stojan

Fixed point theorem for two non-self mappings in cone metric spaces / Stojan Radenovic, B. E. Rhoades

U: Computers & Mathematics with Applications. – Vol. 57, no. 10 (2009), pp. 1701–1709.

109.

ARSHAD, Muhammad

Some Common Fixed Point Results in Cone Metric Spaces /

Muhammad Arshad, Akbar Azam, Pasquale Vetro

U: Fixed Points Theory and Applications. – No. 493965 (2009).

110.

ASADI, M.

An Order on Subsets of Cone Metric Spaces and Fixed

Points of Set-Valued Contractions / M. Asadi, H. Soleimani, S. M. Vaezpour

U: Fixed Points Theory and Applications. – No. 723203 (2009).

111.

ASSAD-Kirk-Type Fixed Point Theorems for a Pair of

Nonself Mappings on Cone Metric Spaces / S. Jankovic, Z. Kadelburg, S. Radenovic...[et al.]

U: Fixed Points Theory and Applications. – No. 761086 (2009).

112.

COMMON Fixed Point Theorems for Weakly Compatible

Pairs on Cone Metric Spaces / G. Jungck, S. Radenovic, S. Radojevic...[et al.]

U: Fixed Points Theory and Applications. – No. 643840 (2009).

113.

KADELBURG, Zoran

Strict Contractive Conditions and Common Fixed Point

Theorems in Cone Metric Spaces / Z. Kadelburg, S. Radenovic, B. Rosic

U: Fixed Points Theory and Applications. – No. 173838 (2009).

114.

SABETGHADAM, F.

Some Coupled Fixed Point Theorems in Cone Metric Spaces
/ F. Sabetghadam, H. P. Masiha, A. H. Sanatpour

U: Fixed Points Theory and Applications. – No. 125426 (2009).

115.

RAJA, P.

Some extensions of Banach's contraction principle in complete cone metric spaces / P. Raja, S. M. Vaezpour

U: Fixed Points Theory and Applications. – No. 768294 (2008).

34.

MALKOWSKY, Eberhard

On matrix domains of triangles / Eberhard Malkowsky,
Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 189, no. 15
(2007), pp. 1146–1163.

Times Cited: **20**

1.

ALOTAIBI, A.

Measure of Noncompactness for Compact Matrix Operators on some BK Spaces / A. Alotaibi, E. Malkowsky, M. Mursaleen

U: Filomat. – Vol. 28, no. 5 (2014), pp. 1081–1086.

2.

KARAIISA, Ali

Hausdorff measure of noncompactness in some sequence spaces of a triple band matrix / Ali Karaisa

U: Journal of Inequalities and Applications. – Vol. 8, no. 503 (2013).

3.

BASARIR, Metin

On the m th Difference Sequence Space of Generalized Weighted Mean and Compact Operators / Metin Basarir, Emrah Evren Kara

U: Acta Mathematica Scientia. – Vol. 33, no. 3 (2013), pp. 797–813.

4.

MALKOWSKY, Eberhard

Banach algebras of matrix transformations between some sequence spaces related to Lambda–strong convergence and boundedness / Eberhard Malkowsky, Ivana Djolovic

U: Applied Mathematics and Computation. – Vol. 219, no. 15 (2013), pp. 8779–8789.

5.

ALTUN, Muhammed

Matrix Mappings on the Domains of Invertible Matrices / Muhammed Altun

U: Journal of Function Spaces and Applications. – No. 820930 (2013).

6.

BASARIR, Metin

On compact operators on the Riesz B–m–difference sequence space / M. Basarir, E. E. Kara

U: Iranian Journal of Science and Technology Transaction A–Science. – Vol. 35, issue A4 (2012), pp. 279–285.

7.

BASARIR, Metin

On the B–difference sequence space derived by generalized weighted mean and compact operators / Metin Basarir, Emrah Evren Kara

U: Journal of Mathematical Analysis and Applications. – Vol. 391, no. 1 (2012), pp. 67–81.

8.

MALKOWSKY, Eberhard

Compact and Fredholm Operators on Matrix Domains of Triangles in the Space of Null Sequences / Eberhard Malkowsky

U: First International Conference on Analysis and Applied Mathematics (ICAAM 2012) Book Series: AIP Conference Proceedings, Gumushane, Oct 18–21, 2012 / A. Ashyralyev, A. Lukashov. – Gumushane : Fatih Univ, 2012. – Vol. 1470 (2012), pp. 110-113

9.

MALKOWSKY, Eberhard

Some New Sequence Spaces, Their Duals and a Connection with Wulff's Crystal / Eberhard Malkowsky, Vesna Velickovic

U: Match–Communications in Mathemaical and in Computer Chemistry. – Vol. 67, no. 3 (2012), pp. 589–607.

10.

MURSALEEN, M.

Compactness of matrix operators on some new difference sequence spaces / M. Mursaleen, Abdullah K. Noman

U: Linear Algebra and its Applications. – Vol. 436, no. 1 (2012), pp. 41–52.

11.

KARA, Emrah Evren

On compact operators and some Euler B–(m)–difference sequence spaces / Emrah Evren Kara, Metin Basarir

U: Journal of Mathematical Analysis and Applications. – Vol. 379, no. 15 (2011), pp. 499–511.

12.

DJOLOVIC, Ivana

Characterizations of Compact Operators on Some Euler Spaces of Difference Sequences of Order m / Ivana Djolovic, Eberhard Malkowsky

U: Acta Mathematica Scientia. – Vol. 31, no. 4 (2011), pp. 1465–1474.

13.

MALKOWSKY, Eberhard

Compact operators into the spaces of strongly C–1 summable and bounded sequences / Eberhard Malkowsky, Ivana Djolovic

U: *Nonlinear Analysis–Theory Methods & Applications*. – Vol. 74, no. 11 (2011), pp. 3736–3750.

14.

MURSALEEN, M.

On generalized means and some related sequence spaces /

M. Mursaleen, Abdullah K. Noman

U: *Computers & Mathematics with Applications*. – Vol. 61, no. 4 (2011), pp. 988–999.

15.

BASARIR, Metin

On Some Difference Sequence Spaces of Weighted Means and Compact Operators / Metin Basarir, Emrah Evren Kara

U: *Annals of Functional Analysis*. – Vol. 2, no. 2 (2011), pp. 114–129.

16.

DJOLOVIC, Ivana

On Compact Operators on Some Spaces Related to Matrix $B(r, s)$ / Ivana Djolovic

U: *Filomat*. – Vol. 24, no. 2 (2010), pp. 41–51.

17.

DJOLOVIC, Ivana

The Hausdorff measure of noncompactness of operators on the matrix domains of triangles in the spaces of strongly $C-1$ summable and bounded sequences / Ivana Djolovic, Eberhard Malkowsky

U: *Applied Mathematics and Computation*. – Vol. 216, no. 15 (2010), pp. 1122–1130.

18.

DJOLOVIC, Ivana

A note on Fredholm operators on $(c(0))(T)$ / Ivana

Djolovic, Eberhard Malkowsky

U: Applied Mathematics Letters. – Vol. 22, no. 11 (2009), pp. 1734–1739.

19.

DJOLOVIC, Ivana

Matrix transformations and compact operators on some new m th-order difference sequences / Ivana Djolovic, Eberhard Malkowsky

U: Applied Mathematics and Computation. – Vol. 198, no. 1 (2008), pp. 700–714.

20.

DJOLOVIC, Ivana

A note on compact operators on matrix domains / Ivana

Djolovic, Eberhard Malkowsky

U: Journal of Mathematical Analysis and Applications. – Vol. 340, no. 1 (2008), pp. 291–303.

35.

GAJIC, Ljiljana

Pair of non-self-mappings and common fixed points /

Ljiljana Gajic, Vladimir Rakocevic

U: Applied Mathematics and Computation. – Vol. 187, no. 15 (2007), pp. 999–1006.

Times Cited: **13**

1.

GOPAL, Dhananjay

Some new fixed point theorems in Menger PM-spaces with application to Volterra type integral equation / Dhananjay Gopal, Mujahid Abbas, Calogero Vetro

U: Applied Mathematics and Computation. – Vol. 232, no. 1 (2014), pp. 955–967.

2.

GAJIC, Ljiljana

On Angrisani and Clavelli Synthetic Approaches to Problems of Fixed Points in Convex Metric Space / Ljiljana Gajic, Mila Stojakovic, Biljana Caric

U: Applied Mathematics and Computation. – No. 406759 (2014).

3.

BISHT, Ravindra K.

Some notes on PD-operator pairs / Ravindra K. Bisht, Vladimir Rakocevic

U: Mathematical Communications. – Vol. 18, no. 2 (2013), pp. 441–445.

4.

BABACEV, Natasa A.

Nonlinear Generalized Contractions on Menger PM Spaces / Natasa A. Babacev

U: Applicable Analysis and Discrete Mathematics. – Vol. 6 no. 2 (2012), pp. 257–264.

5.

RADENOVIC, Stojan

Common fixed points for (g, f) type maps in cone metric spaces / Stojan Radenovic, Vladimir Rakocevic, Vladimir Resapour

U: Applied Mathematics and Computation. – Vol. 218, no. 2 (2011), pp. 480–491.

6.

ZHANG, Xian

Fixed point theorem of generalized quasi–contractive mapping in cone metric space / Xian Zhang

U: Computers & Mathematics with Applications. – Vol. 62, no. 4 (2011), pp. 1627–1633.

7.

CIRIC, Ljubomir

Common fixed point theorems for non–self-mappings in metric spaces of hyperbolic type / Ljubomir Ciric, Ljubomir Rakocevic, Stojan Radenovic

U: Journal of Computational and Applied Mathematics. – Vol. 233, no. 11 (2011), pp. 2966–2974.

8.

ABBAS, Mujahid

Common fixed points for four maps in cone metric spaces / Mujahid Abbas, B. E Rhoades, Talat Nazir

U: Applied Mathematics and Computation – Vol. 216, no. 1 (2010), pp. 80–86.

9.

BERINDE, Vasile

A common fixed point theorem for compatible quasi contractive self mappings in metric spaces / Vasile Berinde

U: Applied Mathematics and Computation. – Vol. 213, no. 2 (2009), pp. 348–354.

10.

ILIC, Dejan

Quasi-contraction on a cone metric space / Dejan Ilic, Vladimir Rakocevic

U: Applied Mathematics Letters. – Vol. 22, no. 5 (2009), pp. 728–731.

11.

CIRIC, Ljubomir

On common fixed point theorems for non-self hybrid mappings in convex metric spaces / Ljubomir Ciric, Nenad Cakic

U: Applied Mathematics and Computation. – Vol. 208, no. 1 (2009), pp. 90–97.

12.

ASSAD–Kirk–Type Fixed Point Theorems for a Pair of Nonself Mappings on Cone Metric Spaces / S. Jankovic, Z. Kadelburg, S. Radenovic...[et al.]

U: Fixed Points Theory and Applications. – No. 761086 (2009).

13.

ILIC, Dejan

Common fixed points for maps on cone metric space / Dejan Ilic, Vladimir Rakocevic

U: Journal of Mathematical Analysis and Applications. – Vol. 341, no. 2 (2008), pp. 876–882.

36.

RAKOCEVIC, Vladimir

Perturbations of direct complements in Hilbert spaces / Vladimir Rakocevic

U: Applied Mathematics Letters. – Vol. 20, no. 4 (2007), pp. 450–454.

Times Cited: **0**

37.

DE MALAFOSSE, Bruno

A generalization of a Hardy theorem / Bruno de Malafosse, Vladimir Rakocevic

U: Linear Algebra and its Applications. – Vol. 421, no 2–3 (2007), pp. 306–314.

Times Cited: **2**

1.

DE MALAFOSSE, Bruno

Matrix Transformations and Sequence Spaces Equations / Bruno de Malafosse, Vladimir Rakocevic

U: Banach Journal of Mathematical Analysis. – Vol. 7, no. 2 (2013), pp. 1–14.

2.

DE MALAFOSSE, Bruno

Series summable (C, lambda, mu) and applications / Bruno de Malafosse, Vladimir Rakocevic

U: Linear Algebra and its Applications. – Vol. 436, no. 11 (2012), pp. 4089–4100.

38.

DE MALAFOSSE, Bruno

Matrix transformation and statistical convergence / Bruno de Malafosse, Vladimir Rakocevic

U: Linear Algebra and its Applications. – Vol. 420, no. 2–3 (2007), pp. 377–387.

Times Cited: **6**

1.

MOHIUDDINE, Syed Abdul

A new variant of statistical convergence / Syed Abdul Mohiuddine, Abdullah Alotaibi, Mohammad Mursaleen

U: Journal of Inequalities and Applications. – No. 309 (2013)

2.

MOHIUDDINE, Syed Abdul

Statistical convergence through de la Vallee–Poussin mean in locally solid Riesz spaces / Syed Abdul Mohiuddine, Abdullah Alotaibi, Mohammad Mursaleen

U: Advances in Difference Equations. – No. 66 (2013), pp. 1–10.

3.

CHANG, Chi–Tung

Matrix maps of statistically convergent sequences / Chi–Tung Chang, Chang–Pao Chen

U: Linear Algebra and its Applications. – Vol. 437, no. 12 (2012), pp. 2896–2909.

4.

GENERALIZED statistical convergence and statistical core of double sequences / Mohammad Mursaleen, Celal Cakan, Syed Abdul Mohiuddine...[et al.]

U: Acta Mathematica Sinica–English Series. – Vol. 26, no. 11 (2010), pp. 2131–2144.

5.

DE MALAFOSSE, Bruno

Calculations in New Sequence Spaces and Application to Statistical Convergence / Bruno De Malfonne, Vladimir Rakocevic

U: Cubo (Temuco). – Vol. 12, no. 2 (2010), pp. 121–138.

6.

EDELY, Osama H. H.

On statistical A–summability / Osama H. H. Edely, M. Mursaleen

U: Mathematical and Computer Modelling. – Vol. 49, no. 3–4 (2009), pp. 672–680.

39.

DE MALAFOSSE, Bruno

Applications of measure of noncompactness in operators on the spaces $s(\alpha)$, $s(\alpha)(0)$, $s(\alpha)((C))$ $l(\alpha)(p)$ / Bruno De Malfonne, Vladimir Rakocevic

U: Journal of Mathematical Analysis and Applications. – Vol. 323, no. 1 (2006), pp. 131–145.

Times Cited: **24**

1.

MURSALEEN, Mohammad

Hausdorff measure of noncompactness of certain matrix operators on the sequence spaces of generalized means / M.

Mursaleen, Abdullah K. Noman

U: Journal of Mathematical Analysis and Applications. – Vol. 417, no. 1 (2014), pp. 96–111.

2.

MALKOWSKY, Ebehard

Some Notes on Matrix Mappings and their Hausdorff Measure of Noncompactness / E. Malkowsky, F. Ozger, A. Alotaibi

U: Filomat. – Vol. 28, no. 5 (2014), pp. 1059–1072.

3.

ALOTAIBI, A

Measure of Noncompactness for Compact Matrix Operators on some BK Spaces / A. Alotaibi, E. Malkowsky, M. Mursaleen

U: Filomat. – Vol. 28, no. 5 (2014), pp. 1081–1086.

4.

MALKOWSKY, Ebehard

Measure of Noncompactness for Compact Matrix Operators on Some BK Spaces / E. Malkowsky, A. Alotaibi

U: Journal of Function Spaces. – No. 196489 (2014).

5.

MOHIUDDINE, S. A.

The Hausdorff measure of noncompactness for some matrix operators / S. A. Mohiuddine, M. Mursaleen, A. Alotaibi

U: Nonlinear Analysis–Theory Methods & Applications. – Vol. 92 (2013), pp. 119–129.

6.

MURSALEEN, M.

Application of Measure of Noncompactness to Infinite Systems of Differential Equations / M. Mursaleen

U: Canadian Mathematical Bulletin–Bulletin Canadien de Mathematiques. – Vol. 56, no. 2 (2013), pp. 388–394.

7.

MALKOWSKY, Eberhard

Banach algebras of matrix transformations between some sequence spaces related to Lambda–strong convergence and boundedness / Eberhard Malkowsky, Ivana Djolovic

U: Applied Mathematics and Computation. – Vol. 219, no. 16 (2013), pp. 8779–8789.

8.

MALKOWSKY, Eberhard

Some Spaces Related to Cesaro Sequence Spaces and an Application to Crystallography / Eberhard Malkowsky, Faruk Ozger, Vesna Velickovic

U: Match–Communications in Mathematical and in Computer Chemistry. – Vol. 70, no. 3 (2013), pp. 867–884.

9.

MURSALEEN, M.

Applications of Hausdorff Measure of Noncompactness in the Spaces of Generalized Means / M. Mursaleen, Abdullah K.Noman

U: Mathematical Inequalities & Applications. – Vol. 16, no. 1 (2013), pp. 207–220.

10.

DE MALAFOSSE, Bruno

Matrix Transformations and Sequence Spaces Equations / Bruno De Malfonne, Vladimir Rakocevic

U: Banach Journal of Mathematical Analysis. – Vol. 7, no. 2 (2013), pp. 1–14.

11.

MURSALEEN, M.

Applications of measures of noncompactness to the infinite system of differential equations in $l(p)$ spaces / M. Mursaleen, S. A. Mohiuddine

U: Nonlinear Analysis–Theory Methods & Applications. – Vol. 75, no. 4 (2012), pp. 2111–2115.

12.

MURSALEEN, M.

Infinite System of Differential Equations in Some BK Spaces / M. Mursaleen, Abdullah Alotaibi

U: *Abstract and Applied Analysis*. – No. 863483 (2012).

13.

MALKOWSKY, Eberhard

Compact and Fredholm Operators on Matrix Domains of Triangles in the Space of Null Sequences / Eberhard Malkowsky

U: *First International Conference on Analysis and Applied Mathematics (ICAAM 2012) Book Series: AIP Conference Proceedings, Gumushane, Oct 18–21, 2012* / A. Ashyralyev, A. Lukashov. – Gumushane : Fatih Univ, 2012. – Vol. 1470 (2012), pp. 110-113

14.

MALKOWSKY, Eberhard

Compact Operators on Spaces of Sequences of Weighted Means / Eberhard Malkowsky, Faruk Ozger

U: *First International Conference on Analysis and Applied Mathematics (ICAAM 2012) Book Series: AIP Conference Proceedings, Gumushane, Oct 18–21, 2012* / A. Ashyralyev, A. Lukashov. – Gumushane : Fatih Univ, 2012. – Vol. 1470 (2012), pp. 179-182

15.

MURSALEEN, M.

Applications of Measure of Noncompactness in Matrix Operators on Some Sequence Spaces / M. Mursaleen, A. Latif

U: *Abstract and Applied Analysis*. – No. 378250 (2012).

16.

MURSALEEN, M.

The Hausdorff measure of noncompactness of matrix operators on Some BK Spaces / M. Mursaleen, Abdullah K. Noman

U: *Operators and Matrices*. – Vol. 5, no. 3 (2011), pp. 473–486.

17.

MURSALEEN, M.

On sigma-conservative matrices and compact operators on the space V -sigma / M. Mursaleen, Abdullah K. Noman

U: *Applied Mathematics Letters*. – Vol. 24, no. 9 (2011), pp.1554–1560.

18.

DJOLOVIC, Ivana

Characterizations of Compact Operators on Some Euler Spaces of Difference Sequences of Order M / Ivana Djolovic, Eberhard Malkowsky

U: *Acta Mathematica Scientia*. – Vol. 31, no. 4 (2011), pp. 1465–1474.

19.

MURSALEEN, M.

Measure of noncompactness of matrix operators on some difference sequence spaces of weighted means / M. Mursaleen, V. Karakaya, H. Polat...[et al.]

U: *Computers & Mathematics with Applications.* – Vol. 62, no. 2 (2011), pp. 814–820.

20.

MALKOWSKY, Eberhard

Compact operators into the spaces of strongly C–1 summable and bounded sequences / Eberhard Malkowsky, Ivana Djolovic

U: *Nonlinear Analysis–Theory Methods & Applications.* – Vol. 74 (2011), pp. 3736–3750.

21.

BASARIR, Metin

On Some Difference Sequence Spaces of Weighten Means and Compact Operators / Metin Basarir, Emrah Evren Kara

U: *Annals of Functional Analysis.* – Vol. 2, no 2 (2011), pp. 114–129.

22.

MURSALEEN, M.

Compactness by the Hausdorff measure of noncompactness / M. Mursaleen, Abdullah K. Noman

U: *Nonlinear Analysis-Theory Methods & Applications.* – Vol. 73, no. 8 (2010), pp. 2541–2557.

23.

DJOLOVIC, Ivana

A note on Fredholm operators on $(c(0))$ (T) / Ivana

Djolovic, Eberhard Malkowsky

U: Applied Mathematics Letters. – Vol. 22, no. 11 (2009), pp. 1734–1739.

24.

DJOLOVIC, Ivana

Matrix transformations and compact operators on some new m th–order difference sequences / Ivana Djolovic, Eberhard Malkowsky

U: Applied Mathematics and Computation. – Vol. 198, no. 2 (2008), pp. 700–714.

40.

GAJIC, Ljiljana

Quasicontraction nonself-mappings on convex metric spaces and common fixed point theorems / Ljiljana Gajic, Vladimir Rakocevic

U: Fixed Point Theory and Applications. – No. 3 (2005), pp. 365–375.

Times Cited: **7**

1.

JESIC, Sinisa N.

A Common Fixed Point Theorem in Strictly Convex Menger PM–spaces / Sinisa N. Jesic, Rale M. Nikolic, Natasa A. Babacev

U: Filomat. – Vol. 28, no. 4 (2014), pp. 735–743.

2.

GAJIC, Ljiljana

On Angrisani and Clavelli Synthetic Approaches to Problems of Fixed Points in Convex Metric Space / Ljiljana Gajic, Mila Stojakovic, Biljana Caric

U: *Abstract and Applied Analysis*. – No. 406759 (2014).

3.

RADENOVIC, Stojan

Common fixed points for (g, f) type maps in cone metric spaces / Stojan Radenovic, Vladimir Rakocevic, Shahram Resapour

U: *Applied Mathematics and Computation*. – Vol. 218, no. 2 (2011), pp. 480–491.

4.

HUSSAIN, N.

Coupled Coincidence Point Theorems for Nonlinear Contractions in Partially Ordered Quasi–Metric Spaces with a Q–Function / N. Hussain, M. H. Shah, M. A. Kutbi

U: *Fixed Point Theory and Applications*. – No. 703938 (2011).

5.

LAKSHMIKANTHAM, V.

Coupled fixed point theorems for nonlinear contractions in partially ordered metric spaces / V. Lakshmikantham, Ljubomir Ćirić

U: *Nonlinear Analysis–Theory Methods & Applications*. – Vol. 70, no. 12 (2009), pp. 4341–4349.

6.

CIRIC, Ljubomir

On common fixed point theorems for non–self hybrid mappings in convex metric spaces / Ljubomir Ciric, Nenad Cakic

U: Applied Mathematics and Computation. – Vol. 208, no. 1 (2009), pp. 90–97.

7.

MONOTONE Generalized Nonlinear Contractions in Partially Ordered Metric Spaces / Ljubomir Ciric, Nenad Cakic Miloje Rajovic...[et al.]

U: Fixed Point Theory and Applications. – No. 131294 (2008).

Prilog 3: saglasnost prof. dr Vladimira Rakočevića

ПРИРОДНО - МАТЕМАТИЧКИ ФАКУЛТЕТ - НИШ			
Примљено .		13.9.2017.	
ОРГ. ЈЕД.	Б р о ј	Прилог	Вредност
01	2983		

Сагласан сам

да Више цитирам и

би Библиотекар Мирјанка МАНЧЕВ

ради могу библиографску

научних радова и биографску,
користећи стручну биографску
и фотографску.

Ракочевић Владимир



**УНИВЕРЗИТЕТСКА БИБЛИОТЕКА "СВЕТОЗАР
МАРКОВИЋ"**

Булевар краља Александра 71 – 11000 Београд – Тел. (011) 3370 – 509, 3370 – 513; Факс
(011) 3370 – 354

ПИБ: 101728060

МБ: 7032714

ШД: 92511

текући рачун: 840-471668-63

www.unilib.bg.ac.rs

датум:
23. септембар 2011.

ПОТВРДА О БРОЈУ ЦИТАТА

У Универзитетској библиотеци "Светозар Марковић" у Београду урађена је цитираност радова за проф. Владимира Ракочевића према базама података Science Citation Index 1980-1995 и Web of Science од 1996. до септембра 2011. године. Пронађено је 643 цитата.

Одељење за научне информације и едукацију

Оја Кристоловић
Стручни сарадник за природне и техничке науке



Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU



Vladimir Rakocevic
University Of Nis
Department Of Mathematics
Vi_egradska
Nis
Serbia
709

6, October 2014

Dear Dr. Rakocevic:

In view of your landmark contributions to research in the field of Mathematics, I am pleased to congratulate you on being named amongst **Thomson Reuters Highly Cited Researchers**, a listing of the world's leading scholars in the sciences and social sciences.

At Thomson Reuters, we evaluate and recognize excellence in the scholarly community as demonstrated by the quantitative impact on the sciences, and consistently monitor the undeniable link between citations and influence. You were selected as a Highly Cited Researcher due to the number of citations your work has received from your fellow researchers. Essentially, your peers have identified your contributions as being among the most valuable and significant in the field of Mathematics.

The global nature of this study highlights the researchers, institutions and countries on the cutting edge of science, those who are developing the innovations that will lead to a brighter tomorrow. In compiling the listing of the **Highly Cited Researchers**, our analysts assessed papers indexed within the **Web of Science™** between 2002 and 2012 in 21 broad fields of study. They tracked the authors who published numerous articles ranking among the top one percent of the most cited in their respective fields in a given year of publication. I invite you to visit highlycited.com to view the listing and to learn more about its methodology.

In further recognition of your accomplishments, we have listed you in the The World's Most Influential Scientific Minds: 2014.
You can find this report at ScienceWatch.com.

Enclosed you will also find a certificate commemorating the Highly Cited Researcher distinction. Thank you for your contributions to the advancement of Mathematics. It is an honor to add your name to our select roster of **Highly Cited Researchers**.

Yours sincerely,

A handwritten signature in black ink, appearing to read "B Mofteh".

Basil Mofteh
President of Thomson Reuters
Intellectual Property and Science

Prilog 4: Kritika dela

KRIKTIKA DELA

ПРИМЉЕНО МАТЕМАТИЧКИ ФАКУЛТЕТ - МИП			
ПРИМЉЕНО	17. 01. 2019		
ОП. ЈЕЗ.	Б р	СОБНОСТ	
	105		

Autoru Mirjani D. Mančev treba čestitati na ideji da se prihvati zahtevnog i obimnog posla-pisanja bibliografije, kao i citiranosti radova naučnika svetskog glasa, prof. dr Vladimira Rakočevića, koja je vrlo uspešno realizovana. Profesor dr Vladimir Rakočević, dopisni član SANU, uveo je istraživanja iz oblasti Fredholmove teorije i generalisanih inverza u matematiku na prostorima Srbije, a takođe i uspešno nastavio istraživanja iz oblasti fiksne tačke. Uspešno je izučavao mere nekompaktnosti, primenjujući ih na teoriju operatora i matrične transformacije. Njegovi radovi su polazna tačka za istraživanja u ovim oblastima funkcionalne analize, kao i linearne algebre, i mnogi matematičari širom sveta se i dalje bave generalizacijom njegovih rezultata. O uticaju njegovih rezultata na svetsku matematičku misao nedvosmisleno govori citiranost njegovih radova zbog koje je dospao na uglednu Tomson Rojtersovu listu najuticajnijih naučnih umova iz oblasti matematike za 2014. godinu. Stoga će bibliografija radova profesora Vladimira Rakočevića umnogome olakšati sadašnjim i budućim istraživačima upoznavanje sa njegovim naučnim doprinosima. Osim toga, autor Mirjana D. Mančev je u ovom rukopisu izložila i kratku biografiju profesora Vladimira Rakočevića, što umnogome doprinosi životnosti i zanimljivosti ovog štiva.

U prvom delu rukopisa bibliografske jedinice su navedene po sveskama (hronološkim redom), a u drugom delu su date po autorima. Osim bibliografskog popisa građe, rad je opremljen i pratećim elementima koji omogućavaju lakše pretraživanje, naime urađena su i tri registra: hronološki, stručni i predmetni registar. Ukupan broj bibliografskih jedinica koji je analitički obrađen je 145, pri čemu je od toga 136 naučnih radova u međunarodnim časopisima i u zbornicima dve međunarodne konferencije, kao i četiri odštampane knjige, od toga dve monografije, jedan udžbenik i jedna zbirka zadataka, kao i dve monografije koje su u štampi. Obraden je i doktorat profesora Vladimira Rakočevića kao monografska

publikacija. Navedeno je i 13 doktorskih radova gde je Vladimir Rakočević bio mentor ili član komisije pri odbrani, kao i 13 magistarskih, 3 specijalistička, 49 diplomskih i master radova.

ZAKLJUČAK I PREDLOG

Ovaj rukopis predstavlja doprinos u oblasti bibliografije i funkcionalne analize. Zato sa zadovoljstvom predlažem Nastavno-naučnom veću Prirodno-matematičkog fakulteta u Nišu da se rukopis

Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU (prilog mentorstvo i citiranost prof. dr Vladimira Rakočevića),

autora **Mirjane D. Mančev**, prihvati kao *bibliografija* od posebnog značaja za naučno-istraživački rad, i odobri štampanje ovog rukopisa.

U Nišu, 16.05.2018. godine

Član komisije:

S. Živković-Zlatanović

dr Snežana Živković-Zlatanović, red. prof. PMF-a u Nišu

Prilog 5: Hronološki registar

Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

Godina	Redni broj bibliografskih jedinica
1981	8
1983	9
1984	7,10,11,12,13
1985	14
1986	15,16,17
1988	18,19
1989	20
1991	21,22
1992	23,24,25,26
1993	27,28,29,30,31
1994	1,32
1995	33,34,35
1996	36
1997	37,38,39,40
1998	41,42,43
1999	44,45,46,47,48,49,50
2000	51,52,53,54
2001	55,56,57
2002	58,59,60,61,62
2003	63,64,65,66,67
2004	68,69,70,71
2005	72,73,74,75,76,77
2006	78,79,80
2007	2,81,82,83,84,85,86,87
2008	3,88,89,90,91
2009	92,93,94
2010	95,96,97,98,99,100,101,102,103
2011	104,105,106,107,108,109,110,111,112,113
2012	114,115,116,117,118,119
2013	120,121,122,123,124,125,126
2014	4,127,128,129
2015	130,131,132,133,134,135,136,137
2016	138,139,140
2017	141,142,143,144,145

**Predmetni registar - bibliografije prof. dr Vladimira
Rakočevića**

A

Alexander's theorem 12
apostol spectrum 47
asymptotic behavior of s-numbers
19
atkinson (B) type operator 35

B

Banach algebras 11, 18, 22, 109
Banach spaces 55, 71, 109
Banach-ove algebre 146
Banach's contraction principle
107
b-metric spaces 142
bounded operators 34
bounded point 66
Brian Fisher theorem 145
bundle of operators 16

C

C*- algebras 21, 29, 70, 72, 93,
99
Calkin algebras 23
canonical angles 120

canonical angles between
subspaces 64

Ć

Ćirić maps 98
Ciric operator 143
class of operators 14
Co-Ep Banach algebra 131
Common fixed points of $(\alpha - \psi)$
144
commuting compact perturbations
27
commuting Riesz perturbations
58
cone metric space 124
conjecture of L. Rodman 30
conjecture of P. Nylén 30
continuous function 122
contractive mapping 135
convergence of the sequence
118
convex metric spaces 74
cyclic polynomials 66
cyclic representation 128

D

direct complements 71

dq b-metric 144

Drazin inverse 38, 42, 44, 57,
59, 60, 65

Drazinov pseudoinverz 144

E

essential spectrum 7, 10, 24

extension of two fixed point 136

extensions of Ćirić's quasi-
contraction 124, 127

Extensions of Perov theorem
133

F

Fisher quasi-contraction 98, 130
fixed 55

fixed point theorem 1, 3, 4, 5, 6,
74, 86, 87, 88, 98, 94, 95, 96, 100,
102, 105, 106, 114, 117, 122, 126,
127, 128, 130, 133, 130, 135, 137,
138, 139

Fredholm properties 73

function 112

funkcionalna analiza 1, 2, 3, 7

G

g-Drazin inverse 75, 69

Gelfand numbers 50

general perturbation 60

generalisani inverzi matrice 3, 5

generalized Ćirić-contraction
mappings 138

generalized contractions of Perov
type 139

generalized inverse functions 46

generalized Meir-Keeler type
126

generalized phi-contraction 104

generalized quasi-metric spaces
125

generalized rational multivalued
contractions 144

generalized spectrum 27

H

Harte's theorem 35, 83

Hilbert space 51, 65, 73, 85

holomorphic and meromorphic
properties 76

I

idempotent operators 51
integral equations 122, 128
inverse in Banach algebras 18
invertibility 61, 63

K

Koliha-Drazin inverse 69
Koliha-Drazin invertible operators
58
Kolmogorov numbers 50

L

limits of sequences 120
linear operators 43, 49, 54, 56,
61, 65
locally q -contraction operators
13

M

M. Schechter's essential spectrum
7
Maeda's inequality 29
mappings 113, 114, 117, 126,
133, 134,
137, 144, 145
mathematica 151
matrices 79, 99, 112, 121
matrix domains 84
matrix transformation 62, 82,
68, 109
measure of noncompactness 41,
43, 53,
54, 56, 62, 78, 79
measures 32, 39
Meir-Keeler contractive fixed
125
Meir-Keeler contractive mappings
125
metric spaces 87, 88, 90, 91, 92,
94, 06,
97, 100, 102, 103, 104, 105, 107,
113, 117, 126, 145
metrics 106

mixed-norm sequence spaces

32, 39

modular spaces 95

modulus 112

Moore–Penrose inverse 18, 22,
29, 31,

38, 81, 999, 115, 131

multifunctions 137

multivalued maps Via (G, φ)
140

N

Nadler's theorem 140

noncompactness 32, 39, 49

non-normal cone metric space
116

non-strict-singularity of operators
9

norm space 51

norms 70

O

operators 17, 20, 78, 79, 144

P

partial metric spaces 119, 127,
136, 140

PD–operator pairs 123, 129

Perov theorem 130, 133, 134,
138

Perturbation theory 15, 33, 34,
37, 57

perturbations 15, 33, 34, 37, 69,
85

point of coincidence 129

point spectrum 10

points 55

programski paketi 151

proximal valued β – ψ 137

Q

quasi b-metric spaces 144

quasi contraction nonself
mappings 55

quasi-b-metric-like spaces 135

quasi-contraction 116

quasi-contraction of Perov type
124

R

računarski programi i
programiranje 5

rank of matrices 77

riesz part 28

rings 81

S

Schur complements 72

semi-Browder operators 37

semi-Browder spectrum 40

semi-Fredholm domain 25

semi-Fredholm operators 32

semigroup 45

sequence spaces 43, 54, 56, 101,
110, 112

sequence spaces equations 121

spaces 66, 78, 79

spectrum 28, 93

stability theorems 80

statistical convergence 82, 101,
109, 111, 141

summability of the convergence
118

T

theorem of Matthews 119

theorem of Vidav 52

theorems of Fisher 136

theory of sequence spaces 53

topological vector space 100

transformation matrix 111, 121

U

Ulam-Hyers stability 144

W

w-distance 145

Weyl's theorem 16, 20

xed poin 129

Zamfirescu theorem 119

α

α -admissible 130

**Predmetni registar - mentorski rad prof. dr Vladimira
Rakočevića**

- A**
- algebarska topologija T-11
- algebre linearnih operatora M-3
- B**
- Banahova algebra M-9, S-3, D-46, D-47, D-49
- bazične hipergeometrijske funkcije T-8
- beskonačne matrice D-12
- D**
- Drazinov inverz M-1, M-10, D-16, D-18, D-24, D-38
- E**
- Euklidski prostori T-11
- F**
- fiksne tačke T-4, T-13, M-12, D-1, D-2, D-3, D-4, D-5, D-6, D-7, D-9, D-10, D-11, D-12, D-20, D-31, D-34, D-37, D-44, D-46
- Fredholmovi operatori T-6, M-9
- funkcije generatriše M-7
- funkcije kompleksne promenljive D-17
- funkcionalna analiza T-2, T-3, T-4, T5, T-6, T-7, T-8, T-9, T-10, T-12, M-1, M-2, M-3, M-4, M-5, M-6, M-7, M-8, M-9, M10, M-11, S-1, S-2, S-3, D-8, D-10, D-13, D-14, D-15, D-16, D-18, D-19, D-21, D-22, D-23, D-24, D-26, D-27, D-28, D-29, D-30, D-32, D-33, D-35, D-36, D-38, D-39, D-40, D-41, D-46, D-47, D-49
- G**
- generalisani i hipergeneralisani projektori T-7
- generalisani inverzi matrice M-2
- H**
- Hankelove determinante M-7
- Hilbertovi prostori D-43

I

- idempotenti D-8
- invertibilnost idempotenata D-8
- iterativne metode D-2, D-6
- metrički prostori 3, T-4, D-1, D-3,
D-32, D-40, D-41, D-48
- Moore-Penroseov inverz 4, T-7,
D-16,
D-22, D-29

K

- Katova teorema M-8
- kombinatorna analiza T-11
- konformna preslikavanja D-17
- kontraktivna preslikavanja 143,
D-26, D-27, D-5, D-9, D-32, D-33
- kvazikontrakcije T-13

L

- linearna algebra T-5
- linearni operatori u Banachovim
prostorima M-6, D-13

M

- matrica konvergentna nula D-10
- matrice T-5, M-1, M-11, D-38
- mere nekompaktnosti M-4, M-13,
S-1, D-28

N

- neekspanzivna preslikavanja D-4
- numerička matematika T-8

O

- opšti metrički prostori D-10

P

- parcijalni metrički prostori D-34,
D-40, D-41
- parcijalno uredjenje linearnih
operatora T-7
- Perova teorema T-13, D-10
- perturabacije T-3
- prekrivanja M-7
- prostori funkcija M-5

R

Riordanovi nizovi M-7

S

Schurov complement T-2, D-14

semi-Fredholmovi operatori T-3, M-9

slabe kontrakcije D-11

spektralna teorija operatora M-3, D-15

spektralna teorija operatora u Hilbertovom prostoru S-2, D-23

T

teorija aproksimacije T-12

teorija brojeva D-42

teorija funkcija M-5

teorija mera i integral T-4, T-13, M-12, D-1, D-2, D-3, D-4, D-5, D-6, D-7, D-9, D-10, D-11, D-12, D-20, D-30, D-34, D-37, D-39, D-40, D-41, D-44, D-46, D-48, D-49

teorija ortogonalnosti T-8

teorija skupova D-42

teorija operatora 2, 3, T-3, T-4, T-5, T-6, T-7, T-9, M-1, M-6, M-9, M-10, M-11, M-13, S-1, S-2, S-3, D-13, D-14, D-15, D-16, D-18, D-21, D-28, D-49

težinske putanje M-7

T-stabilnost D-11

U

Ulam stabilnost T-13

uopštena kontrakcija D-10

uopšteni inverzi 142, T-5, T-6, T-10, M-12, D-16, D-22, D-25, D-29, D-38

uopštenje ortogonalnih projektora T-7

V

vektorska metrika D-10

višeznačna funkcija D-10

W

w-distance T-13

zajednička fiksna tačka T-1

**Stručni registar - bibliografija prof. dr Vladimira
Rakočevića**

UDK	ODGOVARAJUĆA OBLAST	REDNI BROJ BOBLOGRAFSKI H JEDINICA
512.5	Opšta algebra	18
512.64	Linearna i multilinearna algebra. Algebra matrica	141
512.643	Matrice i linearna preslikavanja. Teorija matrica. Determinante. Sopstvene vrednosti	80, 119, 121
514.763	Linearni sistemi i racionalna preslikavanja	3
515.122	Topološki prostori	102
515.124	Metrički prostori	105, 106, 136, 144, 145
517.548	Generalizacije analitičkih funkcija. Kvazi-konformalna preslikavanja. Kvazi-analitičke klase. Pseudo-analitičke funkcije. Monogeničke funkcije. Analitičke matrice	62, 69
517.98	Funkcionalna analiza i teorija operatora	1, 2, 4, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 25, 26, 28, 30, 35, 36, 38, 42, 44, 50, 52, 59, 61, 63, 68, 70, 73, 76, 85, 115, 121, 123, 126, 141
517.982	Linearni prostori sa topologijom i uređenjem ili drugim strukturama	53, 54, 56, 62, 64, 66, 69, 79, 80, 95, 97, 98, 103, 112, 119

Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

517.983	Linearni operatori. Linearne operatorske jednačine	44, 49, 57, 58, 60, 79, 80, 81, 90, 91
517.982.22	Normirani prostori. Banahovi prostori. Hilbertovi prostori	11, 22, 32, 39, 48, 55, 72, 86, 109
517.983	Linearni operatori u Banahovim prostorima	43, 49, 58, 60, 79, 80, 81, 90, 91
517.983.23	Linearni operatori u Banahovim prostorima	110, 131
517.983.24	Linearni operatori u Hilbertovim prostorima	51, 65, 67, 74
517.983.28	Teorija perturbacije linearnih operatora	27, 33, 34, 37, 57, 58, 60, 70, 86
517.982.4	Teorija generalisanih funkcija	46
517.984	Spektralna teorija linearnih operatora	3, 8, 24, 95,
517.984.2	Spektralna teorija u opštim topološkim linearnim prostorima i kvazitopološkim prostorima	40
517.984.3	Spektralna teorija u Banahovim prostorima	7, 71, 111
517.986.3	Reprezentacija Bulovih algebri	21, 23, 29, 73, 78, 82, 83, 84, 99, 101,
517.986.7	Semigrupe linearnih i nelinearnih operatora	45, 77,
517.987	Mere. Reprezentacije Bulovih algebri. Metrička teorija dinamičkih sistema	130, 132, 133, 134, 135, 136, 137, 138, 139, 140, 142, 143, 144, 145

Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

517.987.1	Teorija mera i integrala	41, 43, 53, 54, 55, 56, 66, 80, 87, 114, 117, 122
517.987.5	Metrička teorija dinamičkih sistema	4, 75, 88, 89, 92, 93, 94, 96, 97, 98, 100, 102, 104, 105, 106, 107, 108, 109, 113, 116, 118, 120, 124, 125, 127, 128, 129,
517.988	Nelinearna funkcionalna analiza i metodi aproksimacije	127, 129, 130, 132, 133, 134, 135, 136, 137, 138, 139, 140, 142, 143, 144, 145
519.22	Statistička teorija. Matematička statistika uopšte	83, 103, 141

**Stručni registar - mentorski rad prof. dr Vladimira
Rakočevića**

UDK	ODGOVARAJUĆA OBLAST	REDNI BROJ BOBLOGRAFSKIH JEDINICA
004.42	Računarski programi. Programiranje računara	T-1,
510.22	Teorija skupova. Pristup korišćenjem teorije skupova	D-42
511.11	Konstrukcije brojevnih Sistema (prirodnih brojeva, celih brojeva, realnih brojeva, kompleksnih brojeva). Brojeвне notacije	D-42
512.643	Matrice i linearna preslikavanja. Teorija matrica. Determinante. Sopstvene vrednosti	T-5
517.54	Konformalno preslikavanje i geometrijski problem u teoriji funkcija kompleksne promenljive. Analitičke funkcije i njihove generalizacije	D-17
517.547.7	Prostori analitičkih funkcija	M-5
517.58	Specijalne funkcije. Hiperboličke funkcije	T-8, T-12
517.98	Funkcionalna analiza i teorija operatora	T-2, T-6, T-7, M-1, M-6, M-8, M-11, M-13, D-9, D-14, D-18, D-19, D-21, D-22, D-27, D-28, D-29, D-30, D-32, D-33, D-35, D-38, D-39

517.982	Linearni prostori sa topologijom i uređenjem ili drugim strukturama	T-8, M-9, M-10,
517.982.2	Topološki linearni prostori	T-9, M-4, D-23
517.983	Linearni operatori. Linearne operatorske jednačine	T-9, T-10, M-4, D-8, D-11
517.983.2	Linearni operatori u beskonačno-dimenzionalnim linearnim prostorima	T-3
517.982.22	Normirani prostori. Banahovi prostori. Hilbertovi prostori	D-13, D- 30, D-47, D-49
517.983.23	Linearni operatori u Banahovim prostorima	M-2, D-13,
517.983.24	Linearni operatori u Hilbertovim prostorima	T-5, D-21, D43, M-2
517.984	Spektralna teorija linearnih operatora	T-3, M-3, D-8
517.984.2	Spektralna teorija u opštim topološkim linearnim prostorima I kvazitopološkim prostorima	D-43
517.984.3	Spektralna teorija u Banahovim prostorima	D-12
517.984.4	Spektralna teorija u Hilbertovim prostorima	S-2, D-12, D-15
517.986	Topološke algebra. Teorija beskonačno-dimenzionalnih reprezentacija	T-3, T-10

Biobibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

517.986.3	Reprezentacija Bulovih algebri	M -9
517.986.7	Semigrupe linearnih i nelinearnih operatora	D-49
517.986.9	Ostale algebarske structure u funkcionalnoj analizi	D-16, D-24
517.987	Mere. Reprezentacije Bulovih algebrai. Metrička teorija dinamičkih sistema	M-4, S-3, D-28,
517.987.1	Teorija mera i integrala	M-13, S-1
517.987.5	Metrička teorija dinamičkih sistema	T-4, D-1, D-2, D-3, D-32, D-34, D-40, D-41, D-48
517.988	Nelinearna funkcionalna analiza i metodi aproksimacije	T-3, D-4, D-5, D-6, D-10, D-12, D-20, D-25, D-31, D-34, D-37, D-44, D-46, D-49
517.988.3	Nelinearni funkcionali	D-26
517.988.8	Primena funkcionalne analize u teoriji metoda aproksimacije	M-12, D-7, D-11, D-25, D-26, D-36, D-45,
519.146	Kombinatorika rasporeda geometrijskih objekata	T-11
929	Biografija i srodna proučavanja	D-14

Biibliografija prof. dr Vladimira Rakočevića, dopisnog člana SANU

