

Projekat: 174025 - Problemi Nelinearne analize, Teorije operatora, Topologije i primene

R. br.	Autori	Naziv Rada	Časopis	Kategorija
1	D. Djurčić, Lj.D.R. Kočinac , M.R. Žižović	On the class S_0 of real sequences	Applied Mathematics Letters, DOI 10.1016/j.aml.2011.11.031	M21
2	A. Caserta, Lj.D.R. Kočinac	On statistical exhaustiveness	Applied Mathematics Letters, DOI 10.1016/j.aml.2011.12.022	M21
3	D. Djurčić, Lj.D.R. Kočinac , M.R. Žižović	Summability of sequences and selection properties	Abstract and Applied Analysis, Vol. 2011 (2011), Article ID 213816, 7 pages (doi: 10.1115/2011/213816).	M21
4	A. Caserta, G. Di Maio, Lj.D.R. Kočinac	Statistical convergence in function spaces	Abstract and Applied Analysis, Vol. 2011 (2011), Article ID 420419, 11 pages (doi:10.1155/2011/420419).	M21
5	M. Alimohammady, J. Balooee, S. Radojević, V. Rakočević , M. Roohi	Conditions of regularity in cone metric spaces	Applied Mathematics and Computation, (2011), vol. 217 br. 13, str. 6359-6363	M21
6	A. Razani, V. Rakočević , G. Zahra	Generalized phi-contraction for a pair of mappings on cone metric spaces	Applied Mathematics and Computation, (2011), vol. 217 br. 22, str. 8899-8906	M21
7	S. Radenović, V. Rakočević , Sh. Resapour	Common fixed points for (g,f) type maps in cone metric spaces	Applied Mathematics and Computation, (2011), vol. 218 br. 2, str. 480-491	M21
8	Z. Kadelburg, S. Rdenović, V. Rakočević	A note on the equivalence of some metric and cone metric fixed point results	Applied Mathematics Letters, (2011), vol. 24 br. 3, str. 370-374	M21
9	D. Ilić , V. Pavlović , V. Rakočević	Some new extensions of Banach's contraction principle to partial metric space	Applied Mathematics Letters, (2011), vol. 24 br. 8, str. 1326-1330	M21
10	D. Ilić , V. Pavlović , V. Rakočević	Extensions of Zamfirescu theorem to partial metric spaces	Mathematical and Computer Modeling, 55 (2012) 801–809	M21
11	F. Khojasteh, V. Rakočević	Some new common fixed point results of generalized contractive non-self multi-valued mappings	Applied Mathematics Letters (2011),doi:10.1016/j.aml.2011.07.021.	M21
12	J. Bentez, Xiaoji Liu, V. Rakočević	Invertibility in rings of the commutator $ab \dots ba$, where $aba = a$ and $bab = b$	Linear and Multilinear Algebra, 2011, DOI: 10.1080/03081087.2011.605064	M21
13	Lj.B. Ćirić , H. Lakzian, V. Rakočević	Fixed point theorems for w-cone distance contraction mappings in TVS- cone metric spaces	Fixed Point Theory and Applications, 2012:3 doi:10.1186/1687-1812-2012-3	M21
14	M. Abbas, D. Ilić , M. Ali Khan	Coupled Coincidence Point and Coupled Common Fixed Point Theorems in Partially Ordered Metric Spaces with w-	Fixed Point Theory and Applications, Volume 2010, Article ID 134897, 11 pages, doi:10.1155/2010/134897	M21
15	S. Shakeri, Lj. Ćirić , R. Saadati	Common fixed point theorem in partially ordered L-fuzzy metric spaces	Fixed Point Theory and Applications, Volume 2010, Article ID 125082, 13 pages, doi:10.1155/2010/125082.	M21

16	Lj. Ćirić , B. Samet, C. Vetro	Common fixed point theorems for families of OWC mappings	Mathematical and Computer Modelling 53 (2011), 631-636.	M21
17	Lj. Ćirić , M. Abbas, R. Saadati, N. Hussain	Common fixed points of almost generalized contractive mappings in ordered metric spaces	Applied Mathematics and Computation, 217 (2011) 5784–5789.	M21
18	Lj. Ćirić, B. Samet, H. Aydi, C. Vetro	Common fixed points of generalized contractions on partial metric spaces and an application	Applied Mathematics and Computation, 218 (2011) 2398-2406.	M21
19	Lj. Ćirić , M. Abbas, B. Damjanović , R. Saadati	Common Fuzzy Fixed Point Theorems in Ordered Metric Spaces	Mathematical and Computer Modelling 53 (2011) 1737–1741	M21
20	Yeol Je Cho, Lj. Ćirić , Sheng-hua Wang	Strong convergence theorems for nonexpansive semigroups in CAT(0) spaces	Nonlinear Analysis: Theory Methods and Applications, 74 (17), (2011), 6050-6059.	M21
21	Lj. Ćirić , B. Samet, N. Cakić, B. Damjanović	Coincidence and fixed point theorems for generalized (ψ, ϕ) -weak nonlinear contraction in ordered K-metric spaces	Computers & Mathematics with Applications, 62 (2011) 3305–3316	M21
22	Lj. Ćirić , Ravi Agarwal, B. Samet	Mixed Monotone Generalized Contractions in Partially Ordered Probabilistic Metric Spaces	Fixed Point Theory and Applications 2011, 2011:56. doi:10.1186/1687-1812-2011-56	M21
23	M. Filipović, Lj. Paunović, S. Radenović, M. Rajović	Remarks on "Cone metric spaces and fixed point theorems of T-Kannan and T-Chatterjea contractive mappings"	Mathematical and Computer Modelling, (2011) vol. 54 br. 5-6, str. 1467-1472	M21
24	J. Vujaković, M. Rajović , D. Dimitrovski	Some new results on a linear equation of the second order	Computers & Mathematics with Applications, (2011) vol. 61 br. 7, str. 1837-1843	M21
25	M. Rajović , R. Stojiljković , D. Dimitrovski, D. Radosavljević	Perturbation of solutions of ordinary linear homogeneous differential equations of the second order	Computers & Mathematics with Applications, (2011) vol. 62 br. 5, str. 2330-2335	M21
26	B. Samet, M. Rajović , R. Lazović , R. Stojiljković	Common fixed-point results for nonlinear contractions in ordered partial metric spaces	Fixed Point Theory and Applications (2011) 2011-71 doi:10.1186/1687-1812-2011-71	M21
27	D. Djorić , R. Lazović	Some Suzuki-type fixed point theorems for generalized multivalued mappings and applications	Fixed Point Theory and Applications (2011) 2011:40 doi:10.1186/1687-1812-2011-40	M21
28	N. Hussain, A. Rafiq, B. Damjanović , R. Lazović	On rate of convergence of various iterative schemes	Fixed Point Theory and Applications 2011, 2011:45 doi:10.1186/1687-1812-2011-45	M21
29	A. Hassen, B. Damjanović , S. Bessem, S. Wasfi	Coupled fixed point theorems for nonlinear contractions in partially ordered G-metric spaces	Mathematical and Computer Modelling, (2011) vol. 54 br. 9-10, str. 2443-2450	M21
30	M. Abbas, D. Djorić	A Common End Point Theorem for Set-Valued Generalized (ψ, ϕ) -Weak Contraction	Fixed Point Theory and Applications (2010) Volume 2010, Article ID 509658, 8 pages	M21
31	M. Đorđević, D. Đorić , Z. Kadelburg, S. Radenović, D. Spasić	Fixed point results under c-distance in tvs-cone metric spaces	Fixed Point Theory and Applications 2011, 2011:29, doi:10.1186/1687-1812-2011-29	M21
32	E. Boasso, V. Rakočević	Characterizations of EP and normal Banach algebra elements and Banach space operators	Linear Algebra and its Applications, (2011), vol. 435 br. 2, str. 342-353	M22
33	V. Pavlović	Variations on a theorem of Arhangel'skii and Pytkeev	Acta Mathematica Hungarica, (2011), vol. 131 br. 3, str. 295-306	M23

34	A. Caserta, G. Di Maio, Lj.D.R. Kočinac	Bornologies, selection principles and function spaces	Topology and its Applications, DOI 10.1016/j.topol/2011.04.025	M23
35	A. Caserta, G. Di Maio, Lj.D.R. Kočinac	Versions of the properties (a) and (pp)	Topology and its Applications, DOI 10.1016/j.topol/2011.04.025	M23
36	Lj.D.R. Kočinac , S. Ozcag	Versions of separability in bitopological spaces	Topology and its Applications, 158:12 (2011), 1471—1477.	M23
37	Lj.D.R. Kočinac	On spaces of group-valued functions	FILOMAT, 25:2 (2011) 163--172	M23
38	M. Mansour, Sh. Vaezpour, V. Rakočević , B. Rhoades	Fixed point theorems for contractive mapping in cone metric spaces	Mathematical Communications, (2011), vol. 16 br. 1, str. 147-155	M23
39	D. Dimitrovski, D. Radosavljević, M. Rajović, R. Stojiljković	Sturn theorems for second order linear nonhomogenous differential equations and localization of zeros of the	Acta Mathematica Hungarica, (2011) vol. 132 br. 1-2, str. 15-26	M23
40	M. Abbas, D. Djorić	Common Fixed Point Theorem for Four Mappings Satisfying Generalized Weak Contractive Condition	FILOMAT (2010) vol. 24 br. 2, str. 1-10	M23
41	B. Damjanović, D. Djorić	Multivalued Generalizations of the Kannan Fixed Point Theorem	FILOMAT, (2011) vol. 25 br. 1, str. 125-131	M23
42	D. Djorić	New generalizations of Cauchy distribution	Communications In Stastics: Theory and Methods, (2011) 40, 3764-3776	M23
43	Lj.D.R. Kočinac	α_i - selection principles and games	In: Set Theory and its Applications, Contemporary Mathematics, vol. 533, American Mathematical Society, Providence, RI, 2011, pp. 107--124	M31
44	Y. Yao, Lj. Cirić , R. Chen	Iterative algorithms for a finite family of asymptotically nonexpansive mappings	Dynamics of Continuous, Discrete and Impulsive Systems. Series A: Mathematical Dynamics of Continuous Discrete and Impulsive Systems. Series A: Mathematical Analysis DCDIS_A 18 (2011), 27-39	M51
45	N. Subramanian, U. Misra, V. Rakočević	nu^2 sequence spaces defined by a modulu	Kragujevac Journal of Mathematics Volume 35 Number 1 (2011) 25-43	M51
46	D. Đurčić, Lj.D.R. Kočinac , M.R. Žižović	Exponents of convergence and games	Advances in Dynamical Systems and Applications, 6:1 (2011), 41-48	M52
47	B. de Malafosse, V. Rakočević	Matrix Transformation and Statistical Convergence II	Advances in Dynamical Systems and Applications , Volume 6, Number 1 (2011) 71-89	M52
48	R.H. Haghi, V. Rakočević , S. Rezapour, N. Shahzad	Best proximity results in regular cone metric spaces	Rend. Circ. Mat. Palermo (2011) 60:323-327	M52