

Bessem Samet

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

263
papers

4,429
citations

34
h-index

60
g-index

281
ext. papers

5,198
ext. citations

1.7
avg, IF

6.67
L-index

#	Paper	IF	Citations
263	Fixed point theorems for ψ -contractive type mappings. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2012 , 75, 2154-2165	1.3	530
262	A study of fractional Lotka-Volterra population model using Haar wavelet and Adams-Bashforth-Moulton methods. <i>Mathematical Methods in the Applied Sciences</i> , 2020 , 43, 5564-5578	2.3	169
261	Coupled fixed point theorems for a generalized Meir-Keeler contraction in partially ordered metric spaces. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2010 , 72, 4508-4517	1.3	163
260	Chaotic behaviour of fractional predator-prey dynamical system. <i>Chaos, Solitons and Fractals</i> , 2020 , 135, 109811	9.3	148
259	An analysis for heat equations arises in diffusion process using new Yang-Abdel-Aty-Cattani fractional operator. <i>Mathematical Methods in the Applied Sciences</i> , 2020 , 43, 6062-6080	2.3	121
258	A new generalization of the Banach contraction principle. <i>Journal of Inequalities and Applications</i> , 2014 , 2014,	2.1	120
257	Common fixed points of generalized contractions on partial metric spaces and an application. <i>Applied Mathematics and Computation</i> , 2011 , 218, 2398-2406	2.7	119
256	Fixed point results for mappings satisfying (Ψ) -weakly contractive condition in partially ordered metric spaces. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2011 , 74, 2201-2209	1.3	113
255	Generalized ψ -Contractive Type Mappings and Related Fixed Point Theorems with Applications. <i>Abstract and Applied Analysis</i> , 2012 , 2012, 1-17	0.7	112
254	Coupled fixed point theorems for nonlinear contractions in partially ordered . <i>Mathematical and Computer Modelling</i> , 2011 , 54, 2443-2450		85
253	A chaos study of tumor and effector cells in fractional tumor-immune model for cancer treatment. <i>Chaos, Solitons and Fractals</i> , 2020 , 141, 110321	9.3	85
252	A new Rabotnov fractional-exponential function-based fractional derivative for diffusion equation under external force. <i>Mathematical Methods in the Applied Sciences</i> , 2020 , 43, 4460	2.3	84
251	The topological asymptotic expansion for the Maxwell equations and some applications. <i>Inverse Problems</i> , 2005 , 21, 547-564	2.3	78
250	Generalization of Caputo-Fabrizio Fractional Derivative and Applications to Electrical Circuits. <i>Frontiers in Physics</i> , 2020 , 8,	3.9	70
249	Coupled fixed point theorems for ψ - ϕ -invariant set and fixed point of ψ -order. <i>Annals of Functional Analysis</i> , 2010 , 1, 46-56	0.8	68
248	Coupled fixed point theorems for mixed monotone mappings in ordered partial metric spaces. <i>Mathematical and Computer Modelling</i> , 2012 , 55, 680-687		65
247	The Topological Asymptotic for the Helmholtz Equation. <i>SIAM Journal on Control and Optimization</i> , 2003 , 42, 1523-1544	1.9	65

246	Nonlinear contractions involving simulation functions in a metric space with a partial order. <i>Journal of Nonlinear Science and Applications</i> , 2015 , 08, 1082-1094	1.9	61
245	A wavelet based numerical scheme for fractional order SEIR epidemic of measles by using Genocchi polynomials. <i>Numerical Methods for Partial Differential Equations</i> , 2021 , 37, 1250-1268	2.5	57
244	A generalized metric space and related fixed point theorems. <i>Fixed Point Theory and Applications</i> , 2015 , 2015,	1.4	56
243	Remarks on G-metric spaces and fixed point theorems. <i>Fixed Point Theory and Applications</i> , 2012 , 2012,	1.4	52
242	An extension of coupled fixed point concept in higher dimension and applications. <i>Computers and Mathematics With Applications</i> , 2012 , 63, 1319-1334	2.7	51
241	Coupled fixed point theorems for multi-valued nonlinear contraction mappings in partially ordered metric spaces. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2011 , 74, 4260-4268	1.3	48
240	On . <i>Computers and Mathematics With Applications</i> , 2011 , 62, 3204-3214	2.7	47
239	Analytical approach for time fractional wave equations in the sense of Yang-Abdel-Aty-Cattani via the homotopy perturbation transform method. <i>AEJ - Alexandria Engineering Journal</i> , 2020 , 59, 2859-2863	6.1	47
238	On a new generalization of metric spaces. <i>Journal of Fixed Point Theory and Applications</i> , 2018 , 20, 1	1.4	45
237	Fixed points for . <i>Applied Mathematics Letters</i> , 2012 , 25, 902-906	3.5	45
236	Best proximity points for proximal contractive type mappings and applications. <i>Bulletin Des Sciences Mathematiques</i> , 2013 , 137, 977-995	0.7	45
235	A model for describing the velocity of a particle in Brownian motion by Robotnov function based fractional operator. <i>AEJ - Alexandria Engineering Journal</i> , 2020 , 59, 1435-1449	6.1	43
234	Further generalizations of the Banach contraction principle. <i>Journal of Inequalities and Applications</i> , 2014 , 2014, 439	2.1	39
233	Monotone generalized nonlinear contractions and fixed point theorems in ordered metric spaces. <i>Mathematical and Computer Modelling</i> , 2011 , 54, 712-720		37
232	Nonlinear coupled fixed point theorems in ordered generalized metric spaces with integral type. <i>Fixed Point Theory and Applications</i> , 2012 , 2012, 8	1.4	36
231	Some fixed point theorems for generalized contractive mappings in complete metric spaces. <i>Fixed Point Theory and Applications</i> , 2015 , 2015,	1.4	34
230	Coincidence and common fixed point results in partially ordered cone metric spaces and applications to integral equations. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2011 , 74, 6814-6825	1.3	34
229	Lyapunov-type inequalities for a class of fractional differential equations. <i>Journal of Inequalities and Applications</i> , 2015 , 2015,	2.1	32

228	Fixed points for generalized (Ψ) -contractions on generalized metric spaces. <i>Journal of Inequalities and Applications</i> , 2014 , 2014, 229	2.1	32
227	A fractional derivative with two singular kernels and application to a heat conduction problem. <i>Advances in Difference Equations</i> , 2020 , 2020,	3.6	32
226	Existence and stability of solution to a toppled systems of differential equations of non-integer order. <i>Boundary Value Problems</i> , 2017 , 2017,	2.1	30
225	On Positive Solutions for a Fractional Thermostat Model with a Convex-Concave Source Term via (ψ) -Caputo Fractional Derivative. <i>Mediterranean Journal of Mathematics</i> , 2020 , 17, 1	0.9	30
224	A study on fractional host-parasitoid population dynamical model to describe insect species. <i>Numerical Methods for Partial Differential Equations</i> , 2021 , 37, 1673-1692	2.5	28
223	Solvability of integrodifferential problems via fixed point theory in b-metric spaces. <i>Fixed Point Theory and Applications</i> , 2015 , 2015,	1.4	27
222	Best Proximity Points for Generalized H -Proximal Contractive Type Mappings. <i>Journal of Applied Mathematics</i> , 2013 , 2013, 1-10	1.1	27
221	Numerical solution for generalized nonlinear fractional integro-differential equations with linear functional arguments using Chebyshev series. <i>Advances in Difference Equations</i> , 2020 , 2020,	3.6	27
220	THE KANNANS FIXED POINT THEOREM IN A CONE RECTANGULAR METRIC SPACE. <i>Journal of Nonlinear Science and Applications</i> , 2009 , 02, 161-167	1.9	27
219	From metric spaces to partial metric spaces. <i>Fixed Point Theory and Applications</i> , 2013 , 2013,	1.4	26
218	Discussion on some coupled fixed point theorems. <i>Fixed Point Theory and Applications</i> , 2013 , 2013,	1.4	26
217	Lyapunov-type inequalities for fractional partial differential equations. <i>Applied Mathematics Letters</i> , 2017 , 66, 30-39	3.5	24
216	On Hermite--Hadamard type inequalities via generalized fractional integrals. <i>Turkish Journal of Mathematics</i> , 2016 , 40, 1221-1230	0.8	23
215	Fixed Point Theory in Metric Spaces 2018 ,		23
214	Solving systems of nonlinear matrix equations involving Lipschitzian mappings. <i>Fixed Point Theory and Applications</i> , 2011 , 2011,	1.4	22
213	The Topological Asymptotic for the Helmholtz Equation with Dirichlet Condition on the Boundary of an Arbitrarily Shaped Hole. <i>SIAM Journal on Control and Optimization</i> , 2004 , 43, 899-921	1.9	22
212	Fixed point theorems on ordered metric spaces and applications to nonlinear elastic beam equations. <i>Journal of Fixed Point Theory and Applications</i> , 2012 , 12, 175-192	1.4	21
211	Lyapunov-type inequalities for an anti-periodic fractional boundary value problem involving ψ -Caputo fractional derivative. <i>Journal of Inequalities and Applications</i> , 2018 , 2018, 286	2.1	21

210	Common fixed point theorems for multi-valued maps. <i>Acta Mathematica Scientia</i> , 2012 , 32, 818-824	0.7	20
209	Coupled fixed point results in cone metric spaces for ψ -compatible mappings. <i>Fixed Point Theory and Applications</i> , 2011 , 2011,	1.4	20
208	A numerical study of fractional relaxation-oscillation equations involving (ψ) -Caputo fractional derivative. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2019 , 113, 1873-1891	1.6	20
207	Fixed point theory in partial metric spaces via \mathbb{H} -fixed point concept in metric spaces. <i>Journal of Inequalities and Applications</i> , 2014 , 2014, 426	2.1	19
206	Remarks on G-Metric Spaces. <i>International Journal of Analysis</i> , 2013 , 2013, 1-6		19
205	Common fixed-point results for nonlinear contractions in ordered partial metric spaces. <i>Fixed Point Theory and Applications</i> , 2011 , 2011,	1.4	19
204	Generalized \mathbb{H} -contractive mappings in quasi-metric spaces and related fixed-point theorems. <i>Journal of Inequalities and Applications</i> , 2014 , 2014, 36	2.1	18
203	Some convergence results for iterative sequences of Pre \mathbb{H} -type and applications. <i>Advances in Difference Equations</i> , 2012 , 2012, 38	3.6	17
202	Existence of positive solutions to an arbitrary order fractional differential equation via a mixed monotone operator method. <i>Nonlinear Analysis: Modelling and Control</i> , 2015 , 20, 367-376	1.3	17
201	Existence of positive solutions to a coupled system of fractional differential equations. <i>Mathematical Methods in the Applied Sciences</i> , 2015 , 38, 1014-1031	2.3	16
200	Hartman-Wintner-type inequalities for a class of nonlocal fractional boundary value problems. <i>Mathematical Methods in the Applied Sciences</i> , 2017 , 40, 129-136	2.3	15
199	Topological sensitivity analysis for the modified Helmholtz equation under an impedance condition on the boundary of a hole. <i>Journal Des Mathematiques Pures Et Appliquees</i> , 2015 , 103, 557-574	1.7	15
198	Lyapunov-type inequalities for a fractional differential equation with mixed boundary conditions. <i>Mathematical Inequalities and Applications</i> , 2015 , 443-451	1.2	15
197	Some Results on Best Proximity Points. <i>Journal of Optimization Theory and Applications</i> , 2013 , 159, 281-294	2.1	14
196	Fixed Points for Multivalued Mappings in b -Metric Spaces. <i>Abstract and Applied Analysis</i> , 2015 , 2015, 1-7	0.7	14
195	Common fixed point theorems for families of occasionally weakly compatible mappings. <i>Mathematical and Computer Modelling</i> , 2011 , 53, 631-636		14
194	Fixed Point Results for \mathbb{H} -Contractions on Gauge Spaces and Applications. <i>Abstract and Applied Analysis</i> , 2013 , 2013, 1-7	0.7	13
193	Fixed point theorems on ordered gauge spaces with applications to nonlinear integral equations. <i>Fixed Point Theory and Applications</i> , 2012 , 2012,	1.4	12

192	Best proximity point results in partially ordered metric spaces via simulation functions. <i>Fixed Point Theory and Applications</i> , 2015 , 2015,	1.4	12
191	A Lyapunov-Type Inequality for a Fractional Differential Equation under a Robin Boundary Condition. <i>Journal of Function Spaces</i> , 2015 , 2015, 1-5	0.8	12
190	On Some Inequalities Involving Liouville-Caputo Fractional Derivatives and Applications to Special Means of Real Numbers. <i>Mathematics</i> , 2018 , 6, 193	2.3	12
189	An Integral Version of Ćirić Fixed Point Theorem. <i>Mediterranean Journal of Mathematics</i> , 2012 , 9, 225-238	0.9	11
188	On cyclic (Ψ) -contractions in Kaleva-Seikkala's type fuzzy metric spaces. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014 , 27, 2045-2053	1.6	11
187	Fixed point results for contractions involving generalized altering distances in ordered metric spaces. <i>Fixed Point Theory and Applications</i> , 2011 , 2011, 5	1.4	11
186	Mixed monotone-generalized contractions in partially ordered probabilistic metric spaces. <i>Fixed Point Theory and Applications</i> , 2011 , 2011, 56	1.4	11
185	Berinde mappings in orbitally complete metric spaces. <i>Chaos, Solitons and Fractals</i> , 2011 , 44, 1075-1079	9.3	11
184	Coupled Fixed Point Theorems In Partially Ordered \mathcal{E} -chainable Metric Spaces. <i>Journal of Mathematics and Computer Science</i> , 2010 , 01, 142-151	2.6	11
183	On the existence of fixed points that belong to the zero set of a certain function. <i>Fixed Point Theory and Applications</i> , 2015 , 2015,	1.4	10
182	Uniform regularity for a 3D time-dependent Ginzburg-Landau model in superconductivity. <i>Computers and Mathematics With Applications</i> , 2018 , 75, 3244-3248	2.7	10
181	Fixed Point Theorems in Partially Ordered Metric Spaces and Existence Results for Integral Equations. <i>Numerical Functional Analysis and Optimization</i> , 2012 , 33, 1304-1320	1	10
180	A Lyapunov-type inequality for a fractional q-difference boundary value problem. <i>Journal of Nonlinear Science and Applications</i> , 2016 , 09, 1965-1976	1.9	10
179	New blow-up results for nonlinear boundary value problems in exterior domains. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2019 , 178, 348-365	1.3	10
178	The class of (Ψ) $\mathcal{S}(\alpha, \psi)$ -type contractions in b-metric spaces and fixed point theorems. <i>Fixed Point Theory and Applications</i> , 2015 , 2015,	1.4	9
177	A New Fourier Truncated Regularization Method for Semilinear Backward Parabolic Problems. <i>Acta Applicandae Mathematicae</i> , 2017 , 148, 143-155	1.1	9
176	Lyapunov-type inequalities for a fractional p-Laplacian system. <i>Fractional Calculus and Applied Analysis</i> , 2017 , 20, 1485-1506	2.7	9
175	Remarks on some recent fixed point theorems. <i>Fixed Point Theory and Applications</i> , 2012 , 2012, 76	1.4	9

174	On an implicit convexity concept and some integral inequalities. <i>Journal of Inequalities and Applications</i> , 2016 , 2016,	2.1	9
173	(φ)-admissibility results via extended simulation functions. <i>Journal of Fixed Point Theory and Applications</i> , 2017 , 19, 1997-2015	1.4	8
172	Further Remarks on Fixed-Point Theorems in the Context of Partial Metric Spaces. <i>Abstract and Applied Analysis</i> , 2013 , 2013, 1-6	0.7	8
171	Coincidence and fixed point theorems for generalized (Ψ) -weak nonlinear contraction in ordered K -metric spaces. <i>Computers and Mathematics With Applications</i> , 2011 , 62, 3305-3316	2.7	8
170	Fixed Point Results for Almost Generalized Cyclic (Ψ) -Weak Contractive Type Mappings with Applications. <i>Abstract and Applied Analysis</i> , 2012 , 2012, 1-17	0.7	8
169	A study of the coupled fixed point problem for operators satisfying a max-symmetric condition in b -metric spaces with applications to a boundary value problem. <i>Miskolc Mathematical Notes</i> , 2016 , 17, 501	2.1	8
168	A fixed point theorem for a Meir-Keeler type contraction through rational expression. <i>Journal of Nonlinear Science and Applications</i> , 2013 , 06, 162-169	1.9	8
167	Boundedness and Time Decay of Solutions to a Full Compressible Hall-MHD System. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2018 , 41, 2151-2162	1.2	8
166	Meir-Keeler type contractions on JS-metric spaces and related fixed point theorems. <i>Journal of Fixed Point Theory and Applications</i> , 2018 , 20, 1	1.4	7
165	On De La Vallée Poussin-type inequalities in higher dimension and applications. <i>Applied Mathematics Letters</i> , 2018 , 86, 264-269	3.5	7
164	Hartman-Wintner-Type Inequality for a Fractional Boundary Value Problem via a Fractional Derivative with respect to Another Function. <i>Discrete Dynamics in Nature and Society</i> , 2017 , 2017, 1-8	1.1	7
163	Coupled fixed point theorems for generalized Mizoguchi-Takahashi contractions with applications. <i>Fixed Point Theory and Applications</i> , 2012 , 2012, 51	1.4	7
162	. <i>Mathematical Sciences</i> , 2012 , 6, 27	1.6	7
161	The topological asymptotic with respect to a singular boundary perturbation. <i>Comptes Rendus Mathématique</i> , 2003 , 336, 1033-1038	0.4	7
160	Feng-Liu type fixed point results for multivalued mappings on JS-metric spaces. <i>Journal of Nonlinear Science and Applications</i> , 2016 , 09, 3892-3897	1.9	7
159	Critical criteria of Fujita type for a system of inhomogeneous wave inequalities in exterior domains. <i>Journal of Differential Equations</i> , 2020 , 268, 3035-3056	2.1	7
158	Solvability of an implicit fractional integral equation via a measure of noncompactness argument. <i>Acta Mathematica Scientia</i> , 2017 , 37, 195-204	0.7	6
157	Matkowski theorems in the context of quasi-metric spaces and consequences on G -metric spaces. <i>Analele Stiintifice Ale Universitatii Ovidius Constanta, Seria Matematica</i> , 2016 , 24, 309-333	0.4	6

156	A fixed point problem under two constraint inequalities. <i>Fixed Point Theory and Applications</i> , 2016 , 2016,	1.4	6
155	A regularity criterion for a generalized Hall-MHD system. <i>Computers and Mathematics With Applications</i> , 2017 , 74, 2438-2443	2.7	6
154	On the Melan equation for suspension bridges. <i>Journal of Fixed Point Theory and Applications</i> , 2014 , 16, 159-188	1.4	6
153	Positive fixed points for a class of nonlinear operators and applications. <i>Positivity</i> , 2013 , 17, 235-255	0.6	6
152	A Best Proximity Point Result in Modular Spaces with the Fatou Property. <i>Abstract and Applied Analysis</i> , 2013 , 2013, 1-4	0.7	6
151	Coupled coincidence points for compatible mappings satisfying mixed monotone property. <i>Journal of Nonlinear Science and Applications</i> , 2012 , 05, 104-114	1.9	6
150	A New Approach for the Approximations of Solutions to a Common Fixed Point Problem in Metric Fixed Point Theory. <i>Journal of Function Spaces</i> , 2016 , 2016, 1-5	0.8	6
149	Lyapunov-type inequalities for a fractional p-Laplacian equation. <i>Journal of Inequalities and Applications</i> , 2016 , 2016,	2.1	6
148	A derivative concept with respect to an arbitrary kernel and applications to fractional calculus. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 137-160	2.3	6
147	On Lyapunov-type inequalities for a certain class of partial differential equations. <i>Applicable Analysis</i> , 2020 , 99, 40-49	0.8	6
146	On the PC \mathcal{PC} -mild solutions of abstract fractional evolution equations with non-instantaneous impulses via the measure of noncompactness. <i>Boundary Value Problems</i> , 2019 , 2019,	2.1	5
145	On multivalued weakly Picard operators in partial Hausdorff metric spaces. <i>Fixed Point Theory and Applications</i> , 2015 , 2015,	1.4	5
144	Discontinuous critical Fujita exponents for the heat equation with combined nonlinearities. <i>Proceedings of the American Mathematical Society</i> , 2020 , 148, 2579-2593	0.8	5
143	Solvability of a class of boundary value problems in the space of convergent sequences. <i>Applicable Analysis</i> , 2018 , 97, 1829-1845	0.8	5
142	A note on Geraghty type contractions \square <i>Fixed Point Theory and Applications</i> , 2014 , 2014, 26	1.4	5
141	Remarks on the paper: Best proximity point theorems: An exploration of a common solution to approximation and optimization problems. <i>Applied Mathematics and Computation</i> , 2014 , 228, 366-370	2.7	5
140	Nonexistence results for a class of evolution equations in the Heisenberg group. <i>Fractional Calculus and Applied Analysis</i> , 2015 , 18, 717-734	2.7	5
139	Fixed point theorems with respect to a contractive condition of integral type. <i>Rendiconti Del Circolo Matematico Di Palermo</i> , 2011 , 60, 181-190	0.5	5

138	Common fixed point theorems involving two pairs of weakly compatible mappings in . <i>Applied Mathematics Letters</i> , 2011 , 24, 1245-1250	3.5	5
137	Best Proximity Point Results for MK-Proximal Contractions. <i>Abstract and Applied Analysis</i> , 2012 , 2012, 1-14	0.7	5
136	An existence result for a class of nonlinear integral equations of fractional orders. <i>Nonlinear Analysis: Modelling and Control</i> , 2016 , 21, 716-729	1.3	5
135	Ran-Reurings fixed point theorem is an immediate consequence of the Banach contraction principle. <i>Journal of Nonlinear Science and Applications</i> , 2016 , 09, 873-875	1.9	5
134	The Existence of Solutions to Nonlinear Matrix Equations via Fixed Points of Multivalued F-Contraactions. <i>Mathematics</i> , 2020 , 8, 212	2.3	5
133	Banach Contraction Principle and Applications 2018 , 1-23		5
132	Some fractional integral inequalities involving (φ_m) -convex functions. <i>Aequationes Mathematicae</i> , 2017 , 91, 479-490	0.7	4
131	Lyapunov-type inequalities for coupled systems of nonlinear fractional differential equations via a fixed point approach. <i>Journal of Fixed Point Theory and Applications</i> , 2019 , 21, 1	1.4	4
130	On (ψ) -Caputo time fractional diffusion equations: extremum principles, uniqueness and continuity with respect to the initial data. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2019 , 113, 2877-2887	1.6	4
129	A regularity criterion for a density-dependent incompressible liquid crystals model with vacuum. <i>Hiroshima Mathematical Journal</i> , 2019 , 49,	1	4
128	Blow-up Results for Fractional Evolution Problems with Nonlocal Diffusion. <i>Mediterranean Journal of Mathematics</i> , 2016 , 13, 3513-3523	0.9	4
127	A numerical approach based on \ln -shifted Legendre polynomials for solving a fractional model of pollution. <i>Mathematical Methods in the Applied Sciences</i> , 2017 , 40, 7356-7367	2.3	4
126	Cyclic admissible contraction and applications to functional equations in dynamic programming. <i>Fixed Point Theory and Applications</i> , 2015 , 2015,	1.4	4
125	The Decay of mass for a nonlinear fractional reaction-diffusion equation. <i>Mathematical Methods in the Applied Sciences</i> , 2015 , 38, 1369-1378	2.3	4
124	Positive Solutions for Multipoint Boundary Value Problems for Singular Fractional Differential Equations. <i>Journal of Applied Mathematics</i> , 2014 , 2014, 1-7	1.1	4
123	On positive solutions for a class of singular nonlinear fractional differential equations. <i>Boundary Value Problems</i> , 2012 , 2012,	2.1	4
122	Positive solutions to periodic boundary value problems involving nonlinear operators of Meir-Keeler-type. <i>Rendiconti Del Circolo Matematico Di Palermo</i> , 2012 , 61, 279-296	0.5	4
121	Fixed Point Theorems for Various Classes of Cyclic Mappings. <i>Journal of Applied Mathematics</i> , 2012 , 2012, 1-15	1.1	4

120	Lyapunov-type inequalities for a higher order fractional differential equation with fractional integral boundary conditions. <i>Electronic Journal of Qualitative Theory of Differential Equations</i> , 2017 , 1-17	0.5	4
119	Positive solution to a generalized Lyapunov equation via a coupled fixed point theorem in a metric space endowed with a partial order. <i>Filomat</i> , 2015 , 29, 1831-1837	0.7	4
118	A fixed point theorem for JS-contraction type mappings with applications to polynomial approximations. <i>Filomat</i> , 2017 , 31, 4969-4978	0.7	4
117	Second Order Semilinear Volterra-Type Integro-Differential Equations with Non-Instantaneous Impulses. <i>Mathematics</i> , 2019 , 7, 1134	2.3	4
116	On the critical exponent for nonlinear Schrödinger equations without gauge invariance in exterior domains. <i>Journal of Mathematical Analysis and Applications</i> , 2019 , 469, 188-201	1.1	4
115	Finite time blow-up for a nonlocal in time nonlinear heat equation in an exterior domain. <i>Applied Mathematics Letters</i> , 2020 , 99, 105985	3.5	4
114	JS-Metric Spaces and Fixed Point Results 2018 , 139-153		4
113	On the absence of global solutions for some q-difference inequalities. <i>Advances in Difference Equations</i> , 2019 , 2019,	3.6	3
112	Nonexistence results for pseudo-parabolic equations in the Heisenberg group. <i>Monatshefte Fur Mathematik</i> , 2016 , 180, 255-270	0.7	3
111	Lyapunov-type inequalities for nonlinear fractional differential equations and systems involving Caputo-type fractional derivatives. <i>Journal of Inequalities and Applications</i> , 2019 , 2019,	2.1	3
110	On Lyapunov-type inequalities for [Formula: see text]-Laplacian systems. <i>Journal of Inequalities and Applications</i> , 2017 , 2017, 100	2.1	3
109	Nonexistence of global solutions for a class of sequential fractional differential inequalities. <i>European Physical Journal: Special Topics</i> , 2017 , 226, 3513-3524	2.3	3
108	Existence Results for a Coupled System of Nonlinear Fourth-Order Differential Equations. <i>Abstract and Applied Analysis</i> , 2013 , 2013, 1-9	0.7	3
107	Topological sensitivity analysis with respect to a small hole located at the boundary of the domain. <i>Asymptotic Analysis</i> , 2010 , 66, 35-49	0.7	3
106	An Extension of Polyak's Theorem in a Hilbert Space. <i>Journal of Optimization Theory and Applications</i> , 2009 , 140, 409-418	1.6	3
105	RIE'S FIXED POINT THEOREM IN A CONE METRIC SPACE. <i>Journal of Nonlinear Science and Applications</i> , 2010 , 03, 302-308	1.9	3
104	Positive solutions of a weakly singular periodic eco-economic system with changing-sign perturbation. <i>Journal of Nonlinear Science and Applications</i> , 2017 , 10, 2471-2486	1.9	3
103	Common fixed point under contractive condition of Ćirić's type in cone metric spaces. <i>Applicable Analysis and Discrete Mathematics</i> , 2011 , 5, 159-164	1	3

102	On the existence and nonexistence of global solutions for certain semilinear exterior problems with nontrivial Robin boundary conditions. <i>Journal of Differential Equations</i> , 2020 , 269, 563-594	2.1	3
101	Blow-up phenomena for a nonlinear time fractional heat equation in an exterior domain. <i>Computers and Mathematics With Applications</i> , 2019 , 78, 1380-1385	2.7	3
100	New blow-up phenomena for hyperbolic inequalities with combined nonlinearities. <i>Journal of Mathematical Analysis and Applications</i> , 2021 , 494, 124444	1.1	3
99	Nonexistence of solutions to higher order evolution inequalities with nonlocal source term on Riemannian manifolds. <i>Complex Variables and Elliptic Equations</i> , 1-18	0.5	3
98	An approximate fixed point result for multivalued mappings under two constraint inequalities. <i>Journal of Fixed Point Theory and Applications</i> , 2017 , 19, 2095-2107	1.4	2
97	The study of fixed points for multivalued mappings in a Menger probabilistic metric space endowed with a graph. <i>Fixed Point Theory and Applications</i> , 2015 , 2015,	1.4	2
96	An optimization problem under partial order constraints on a metric space. <i>Journal of Fixed Point Theory and Applications</i> , 2018 , 20, 1	1.4	2
95	Discussion of some inequalities via fractional integrals. <i>Journal of Inequalities and Applications</i> , 2018 , 2018, 19	2.1	2
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