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List of Publications by Year
in descending order

99 papers	1,257 citations	430442 18 h-index	454577 30 g-index
99 all docs	99 docs citations	99 times ranked	488 citing authors

#	Article	IF	Citations
1	Coincidence point theorems on metric spaces via simulation functions. Journal of Computational and Applied Mathematics, 2015, 275, 345-355.	1.1	112
2	Ϊ‰-Interpolative Ä†iriÄ‡-Reich-Rus-Type Contractions. Mathematics, 2019, 7, 57.	1.1	82
3	Multidimensional fixed point theorems in partially ordered complete metric spaces. Journal of Mathematical Analysis and Applications, 2012, 396, 536-545.	0.5	64
4	Fixed Point Theory in Metric Type Spaces. , 2015, , .		55
5	Eigenvalue Boundary Problems for the Dirac Operator. Communications in Mathematical Physics, 2002, 231, 375-390.	1.0	51
6	Some new fixed point theorems in fuzzy metric spaces. Journal of Intelligent and Fuzzy Systems, 2014, 27, 2257-2264.	0.8	42
7	Estimation of a Fuzzy Regression Model Using Fuzzy Distances. IEEE Transactions on Fuzzy Systems, 2016, 24, 344-359.	6.5	38
8	A Proposal to the Study of Contractions in Quasi-Metric Spaces. Discrete Dynamics in Nature and Society, 2014, 2014, 1-10.	0.5	33
9	Discussion on Generalized-(<i>I±</i><i>Ι </i>,<i>Ι²</i><mml:math) 1j ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 437 Td (xmlns:mml= Generalized Altering Distance Function and Related Fixed Point Theorems. Abstract and Applied Analysis, 2014, 2014, 1-12.	0.3	29
10	Multidimensional coincidence point results for compatible mappings in partially ordered fuzzy metric spaces. Fuzzy Sets and Systems, 2014, 251, 71-82.	1.6	28
11	A fuzzy regression model based on finite fuzzy numbers and its application to real-world financial data. Journal of Computational and Applied Mathematics, 2017, 318, 47-58.	1.1	28
12	New fixed point theorem under R-contractions. Fixed Point Theory and Applications, 2015, 2015, .	1.1	27
13	On a new methodology for ranking fuzzy numbers and its application to real economic data. Fuzzy Sets and Systems, 2018, 353, 86-110.	1.6	27
14	Common fixed point theorems in fuzzy metric spaces using the CLRg property. Fuzzy Sets and Systems, 2016, 282, 131-142.	1.6	26
15	A fuzzy regression model based on distances and random variables with crisp input and fuzzy output data: a case study in biomass production. Soft Computing, 2012, 16, 785-795.	2.1	23
16	Fixed point theorems for $$F_\mathfrak{R}$$ F R -contractions with applications to solution of nonlinear matrix equations. Journal of Fixed Point Theory and Applications, 2017, 19, 1711-1725.	0.6	23
17	Discussion of coupled and tripled coincidence point theorems for Ϊ†-contractive mappings without the mixed g-monotone property. Fixed Point Theory and Applications, 2014, 2014, .	1.1	21
18	Dirac Operators on Hypersurfaces of Manifolds with Negative Scalar Curvature. Annals of Global Analysis and Geometry, 2003, 23, 247-264.	0.3	20

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19	Strengthened ordered directionally monotone functions. Links between the different notions of monotonicity. Fuzzy Sets and Systems, 2019, 357, 151-172.	1.6	20
20	A New Approach to Proinov-Type Fixed-Point Results in Non-Archimedean Fuzzy Metric Spaces. Mathematics, 2021, 9, 3001.	1.1	19
21	Multidimensional Fixed-Point Theorems in Partially Ordered Complete Partial Metric Spaces under ()-Contractivity Conditions. Abstract and Applied Analysis, 2013, 2013, 1-12.	0.3	18
22	Coincidence point theorems in quasi-metric spaces without assuming the mixed monotone property and consequences in G-metric spaces. Fixed Point Theory and Applications, 2014, 2014, .	1.1	18
23	Proinov-Type Fixed-Point Results in Non-Archimedean Fuzzy Metric Spaces. Mathematics, 2021, 9, 1594.	1.1	18
24	Some new fixed point theorems under $$(\mathcal{A},\mathcal{S})$$ (A , S) -contractivity conditions. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2017, 111, 307-324.	0.6	16
25	Tripled fixed point theorem in fuzzy metric spaces and applications. Fixed Point Theory and Applications, 2013, 2013, .	1.1	15
26	Some fixed point theorems in 1-M-complete fuzzy metric-like spaces. International Journal of General Systems, 2016, 45, 815-829.	1.2	15
27	Extended Simulation Function via Rational Expressions. Mathematics, 2020, 8, 710.	1.1	15
28	F-closed sets and coupled fixed point theorems without the mixed monotone property. Fixed Point Theory and Applications, 2013, 2013, .	1.1	14
29	Meir-Keeler Type Multidimensional Fixed Point Theorems in Partially Ordered Metric Spaces. Abstract and Applied Analysis, 2013, 2013, 1-9.	0.3	14
30	A fuzzy regression approach using Bernstein polynomials for the spreads: Computational aspects and applications to economic models. Mathematics and Computers in Simulation, 2016, 128, 13-25.	2.4	14
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37	A family of fuzzy distance measures of fuzzy numbers. Soft Computing, 2016, 20, 237-250.	2.1	11
38	Common fixed point theorems under $(R,\mathcal{S})$-contractivity conditions. Fixed Point Theory and Applications, 2016, 2016, .	1.1	11
39	$$\varvec{\varphi}$$ Ï† -admissibility results via extended simulation functions. Journal of Fixed Point Theory and Applications, 2017, 19, 1997-2015.	0.6	11
40	Multiparametric Contractions and Related Hardy-Roger Type Fixed Point Theorems. Mathematics, 2020, 8, 957.	1.1	10
41	Multidimensional fixed point theorems under \<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"\>\<mml:mrow\>\<mml:mo\>(\</mml:mo\>\<mml:mi\>Ï\</mml:mi\>\<mml:mo\>,\</mml:mo\>\<mml:mi\>Ï†\</mml:mi\>\<mml:mo\>)\< conditions in partially ordered complete metric spaces. Journal of Computational and Applied Mathematics, 2015, 273, 76-87.	1.1	9
42	On a fixed point theorem and its application in dynamic programming. Applicable Analysis and Discrete Mathematics, 2015, 9, 221-244.	0.3	9
43	Some Inevitable Remarks on â€œTripled Fixed Point Theorems for Mixed Monotone Kannan Type Contractive Mappingsâ€. Journal of Applied Mathematics, 2014, 2014, 1-7.	0.4	8
44	On some fixed point theorems under (α,ψ,ϕ)-contractivity conditions in metric spaces endowed with transitive binary relations. Fixed Point Theory and Applications, 2015, 2015, .	1.1	8
45	Some fixed point theorems in Branciari metric spaces. Mathematica Slovaca, 2017, 67, 1189-1202.	0.3	8
46	Coincidence point theorems on quasi-metric spaces via simulation functions and applications to G-metric spaces. Journal of Fixed Point Theory and Applications, 2018, 20, 1.	0.6	8
47	From graphical metric spaces to fixed point theory in binary related distance spaces. Filomat, 2017, 31, 3209-3231.	0.2	8
48	On contractive cyclic fuzzy maps in metric spaces and some related results on fuzzy best proximity points and fuzzy fixed points. Fixed Point Theory and Applications, 2015, 2015, .	1.1	7
49	Matkowski theorems in the context of quasi-metric spaces and consequences on G-metric spaces. Analele Stiintifice Ale Universitatii Ovidius Constanta, Seria Matematica, 2016, 24, 309-333.	0.1	7
50	A note on â€˜n-tuplet fixed point theorems for contractive type mappings in partially ordered metric spacesâ€™. Journal of Inequalities and Applications, 2013, 2013, .	0.5	6
51	On Existence and Uniqueness ofg-Best Proximity Points underÏ†,Î²,Î±,g-Contractivity Conditions and Consequences. Abstract and Applied Analysis, 2014, 2014, 1-14.	0.3	6
52	G-Metric spaces in any number of arguments and related fixed-point theorems. Fixed Point Theory and Applications, 2014, 2014, .	1.1	6
53	Some fixed/coincidence point theorems under (Ïˆ , Ï†) -contractivity conditions without an underlying metric structure. Fixed Point Theory and Applications, 2014, 2014, .	1.1	6
54	Existence and uniqueness of best proximity points under rational contractivity conditions. Mathematica Slovaca, 2016, 66, 1427-1442.	0.3	6

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55	A novel fuzzy methodology applied for ranking trapezoidal fuzzy numbers and new properties. International Journal of Computer Mathematics, 2020, 97, 358-386.	1.0	6
56	Affine construction methodology of aggregation functions. Fuzzy Sets and Systems, 2021, 414, 146-164.	1.6	6
57	Solving Integral Equations by Means of Fixed Point Theory. Journal of Function Spaces, 2022, 2022, 1-16.	0.4	6
58	A note on 'N-fixed point theorems for nonlinear contractions in partially ordered metric spaces'. Fixed Point Theory and Applications, 2013, 2013, .	1.1	5
59	A note on ' (G , F) -Closed set and tripled point of coincidence theorems for generalized compatibility in partially metric spaces'. Journal of Inequalities and Applications, 2014, 2014, .	0.5	5
60	Remarks on 'Coupled coincidence point results for a generalized compatible pair with applications'. Fixed Point Theory and Applications, 2014, 2014, 207.	1.1	5
61	Pointwise directional increasingness and geometric interpretation of directionally monotone functions. Information Sciences, 2019, 501, 236-247.	4.0	5
62	Curve-based monotonicity: a generalization of directional monotonicity. International Journal of General Systems, 2019, 48, 523-553.	1.2	5
63	Extension of Restricted Equivalence Functions and Similarity Measures for Type-2 Fuzzy Sets. IEEE Transactions on Fuzzy Systems, 2022, 30, 4005-4016.	6.5	5
64	Extended Proinov $\mathfrak{X}$-contractions in metric spaces and fuzzy metric spaces satisfying the property $\mathcal{N}\mathcal{C}$ by avoiding the monotone condition. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2022, 116, .	0.6	5
65	An approach version of fuzzy metric spaces including an ad hoc fixed point theorem. Fixed Point Theory and Applications, 2015, 2015, .	1.1	4
66	Two novel methodologies for considering aggregation functions by implicit equations and minimization problems. European Journal of Operational Research, 2018, 270, 670-681.	3.5	4
67	A Fuzzy Delphi Consensus Methodology Based on a Fuzzy Ranking. Mathematics, 2021, 9, 2323.	1.1	4
68	A fuzzy methodology for approaching fuzzy sets of the real line by fuzzy numbers. Fuzzy Sets and Systems, 2022, 435, 55-77.	1.6	4
69	Coupled coincidence point theorems in (intuitionistic) fuzzy normed spaces. Journal of Inequalities and Applications, 2013, 2013, 104.	0.5	3
70	An Illusion: "A Suzuki Type Coupled Fixed Point Theorem". Abstract and Applied Analysis, 2014, 2014, 1-8.	0.3	3
71	Irremissible stimulate on 'Unified fixed point theorems in fuzzy metric spaces via common limit range property'. Journal of Inequalities and Applications, 2014, 2014, .	0.5	3
72	A short-note on 'Common fixed point theorems for non-compatible self-maps in generalized metric spaces'. Journal of Inequalities and Applications, 2015, 2015, .	0.5	3

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73	Ample Spectrum Contractions and Related Fixed Point Theorems. Mathematics, 2019, 7, 1033.	1.1	3
74	Multi-criteria decision making involving uncertain information via fuzzy ranking and fuzzy aggregation functions. Journal of Computational and Applied Mathematics, 2020, , 113138.	1.1	3
75	A note on the L-fuzzy Banach's contraction principle. Chaos, Solitons and Fractals, 2009, 41, 2399-2400.	2.5	2
76	Berinde-Borcut tripled fixed point theorem in partially ordered (intuitionistic) fuzzy normed spaces. Journal of Inequalities and Applications, 2014, 2014, .	0.5	2
77	On common α-fuzzy fixed points with applications. Fixed Point Theory and Applications, 2014, 2014, 234.	1.1	2
78	Some remarks on 'Multidimensional fixed point theorems for isotone mappings in partially ordered metric spaces'. Fixed Point Theory and Applications, 2014, 2014, 245.	1.1	2
79	Multi-dimensional coincidence point theorems for weakly compatible mappings with the C L R g -property in (fuzzy) metric spaces. Fixed Point Theory and Applications, 2015, 2015, .	1.1	2
80	Last remarks on G-metric spaces and related fixed point theorems. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2016, 110, 433-456.	0.6	2
81	On quasi-contractive multivalued mappings' open problem in complete metric spaces. Mathematical Methods in the Applied Sciences, 2018, 41, 7147-7157.	1.2	2
82	Proinov type contractions on dislocated b-metric spaces. Advances in Difference Equations, 2021, 2021, .	3.5	2
83	On modified α-φ-asymmetric Meir-Keeler contractive mappings. Filomat, 2014, 28, 1855-1869.	0.2	2
84	Some fixed point theorems in Menger probabilistic metric-like spaces. Fixed Point Theory and Applications, 2015, 2015, .	1.1	1
85	Some remarks about the existence of coupled g-coincidence points. Journal of Inequalities and Applications, 2015, 2015, .	0.5	1
86	On an extension of contractivity conditions via auxiliary functions. Fixed Point Theory and Applications, 2015, 2015, .	1.1	1
87	Some results on best proximity points of cyclic alpha-psi contractions in Menger probabilistic metric spaces. Mathematical Sciences, 2017, 11, 95-111.	1.0	1
88	Analysis of the condition number in the raise regression. Communications in Statistics - Theory and Methods, 2021, 50, 6195-6210.	0.6	1
89	Type-$(2,k)$ Overlap Indices. IEEE Transactions on Fuzzy Systems, 2023, 31, 860-874.	6.5	1
90	Imperative Remarks for "On Common Coupled Fixed Point Theorems for Comparable Mappings in Ordered Partially Metric Spaces"and an Answer to the Question: How to Smooth It Away. Abstract and Applied Analysis, 2015, 2015, 1-6.	0.3	0

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91	Directions of directional, ordered directional and strengthened ordered directional increasingness of linear and ordered linear fusion operators. , 2018, , .		0
92	Description and Properties of Curve-Based Monotone Functions. Advances in Intelligent Systems and Computing, 2019, , 195-204.	0.5	0
93	On Modified R-Functions and Modified R-Contractions with Fixed Point Results and Applications. Bulletin of the Malaysian Mathematical Sciences Society, 2020, 43, 2713-2732.	0.4	0
94	EXPERIENCES IN ELABORATING AND USING A SHORT HANDBOOK OF FORMULAE AND TABLES FOR LEARNING AND TEACHING STATISTICS. INTED Proceedings, 2018, , .	0.0	0
95	DEVELOPMENT AND EVALUATION OF MULTIMEDIA MATERIALS AND TEACHING RESOURCES FOR IMPROVING STATISTICAL PROBLEM SOLVING WITH SPSS. , 2018, , .		0
96	About the limits of raise regression to reduce condition number when three explanatory variables are involved. Rect@, 2018, 19, 45-62.	0.1	0
97	DIFICULTADES EN LA CONSTRUCCIÓN DE INTERVALOS DE CONFIANZA POR ESTUDIANTES DE BACHILLERATO Y DE PSICOLOGÍA. Paradigma, 0, , 685-705.	0.0	0
98	DIFICULTADES EN LA CONSTRUCCIÓN DE INTERVALOS DE CONFIANZA POR ESTUDIANTES DE BACHILLERATO Y DE PSICOLOGÍA. Paradigma, 0, , 685-705.	0.0	0
99	Comprensión del intervalo de confianza por estudiantes de Bachillerato. Avances De Investigacion En Educacion Matematica, 2020, , 103-117.	0.5	0