manuel de la Sen

List of Publications by Year
in descending order

805	6,001	94433	206112
papers	citations	37 h-index	48 g-index

811	811	811	2130
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Model-based ensembles: Lessons learned from retrospective analysis of COVID-19 infection forecasts across 10 countries. Science of the Total Environment, 2022, 806, 150639.	8.0	8
2	Localized modes in time-fractional modified coupled Korteweg-de Vries equation with singular and non-singular kernels. AIMS Mathematics, 2022, 7, 1580-1602.	1.6	4
3	Hermite-Hadamard like inequalities for fractional integral operator via convexity and quasi-convexity with their applications. AIMS Mathematics, 2022, 7, 3418-3439.	1.6	6
4	Analysis and Parametrical Estimation with Real COVID-19 Data of a New Extended SEIR Epidemic Model with Quarantined Individuals. Discrete Dynamics in Nature and Society, 2022, 2022, 1-29.	0.9	2
5	On the Supervision of a Saturated SIR Epidemic Model with Four Joint Control Actions for a Drastic Reduction in the Infection and the Susceptibility through Time. International Journal of Environmental Research and Public Health, 2022, 19, 1512.	2.6	2
6	On the External Positivity of SISO Linear Dynamic Systems under a Class of Nonzero and Possibly Negative Initial Conditions Eventually Subject to Incommensurate Point Internal and External Delays. Systems, 2022, 10, 9.	2.3	0
7	Approximation of the Solution of Delay Fractional Differential Equation Using AA-Iterative Scheme. Mathematics, 2022, 10, 273.	2.2	6
8	Entropy generation from convectiveâ€“radiative moving exponential porous fins with variable thermal conductivity and internal heat generations. Scientific Reports, 2022, 12, 1791.	3.3	26
9	Completeness of metric spaces and existence of best proximity points. AIMS Mathematics, 2022, 7, 7318-7336.	1.6	2
10	Involvement of the fixed point technique for solving a fractional differential system. AIMS Mathematics, 2022, 7, 7093-7105.	1.6	2
11	An SIRS Epidemic Model Supervised by a Control System for Vaccination and Treatment Actions Which Involve First-Order Dynamics and Vaccination of Newborns. Mathematics, 2022, 10, 36.	2.2	5
12	On the Stabilization of a Network of a Class of SISO Coupled Hybrid Linear Subsystems via Static Linear Output Feedback. Mathematics, 2022, 10, 1066.	2.2	0
13	An efficient collocation method based on Hermite formula and cubic B-splines for numerical solution of the Burgersâ€™ equation. Mathematics and Computers in Simulation, 2022, 197, 166-184.	4.4	2
14	Hyers Stability and Multi-Fuzzy Banach Algebra. Mathematics, 2022, 10, 106.	2.2	0
15	On the Stabilization through Linear Output Feedback of a Class of Linear Hybrid Time-Varying Systems with Coupled Continuous/Discrete and Delayed Dynamics with Eventually Unbounded Delay. Mathematics, 2022, 10, 1424.	2.2	0
16	Thakurâ€™s Iterative Scheme for Approximating Common Fixed Points to a Pair of Relatively Nonexpansive Mappings. Journal of Mathematics, 2022, 2022, 1-16.	1.0	1
17	Dynamics of Oxygen-Plankton Model with Variable Zooplankton Search Rate in Deterministic and Fluctuating Environments. Mathematics, 2022, 10, 1641.	2.2	2
18	Approximating Fixed Points of Relatively Nonexpansive Mappings via Thakur Iteration. Symmetry, 2022, 14, 1107.	2.2	0

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19	Application to Lipschitzian and Integral Systems via a Quadruple Coincidence Point in Fuzzy Metric Spaces. Mathematics, 2022, 10, 1905.	2.2	2
20	Graphical structure of double controlled metric-like spaces with an application. , 2022, 2022, .		1
21	Asymptotic Hyperstability and Inputâ€“Output Energy Positivity of a Single-Input Single-Output System Which Incorporates a Memoryless Non-Linear Device in the Feed-Forward Loop. Mathematics, 2022, 10, 2051.	2.2	0
22	$ acute{C} iri acute{c} $-Reich-Rus type weakly contractive mappings and related fixed point results in modular-like spaces with application. AIMS Mathematics, 2022, 7, 16422-16439.	1.6	1
23	On Some Properties of a Class of Eventually Locally Mixed Cyclic/Acyclic Multivalued Self-Mappings with Application Examples. Mathematics, 2022, 10, 2415.	2.2	0
24	A Dynamically Consistent Nonstandard Difference Scheme for a Discrete-Time Immunogenic Tumors Model. Entropy, 2022, 24, 949.	2.2	2
25	Existence of $ varphi $-fixed point for generalized contractive mappings. AIMS Mathematics, 2021, 6, 7017-7033.	1.6	0
26	Accelerated modified inertial Mann and viscosity algorithms to find a fixed point of $ alpha - $inverse strongly monotone operators. AIMS Mathematics, 2021, 6, 9000-9019.	1.6	0
27	On the Carrying and Evolution Matrices in Epidemic Models. Journal of Physics: Conference Series, 2021, 1746, 012015.	0.4	1
28	An interesting approach to the existence of coupled fixed point. AIMS Mathematics, 2021, 6, 2217-2227.	1.6	0
29	Common fixed point on the $b_v(s)$-metric space of function-valued mappings. AIMS Mathematics, 2021, 6, 1065-1074.	1.6	1
30	A study of fractional order Ambartsumian equation involving exponential decay kernel. AIMS Mathematics, 2021, 6, 9981-9997.	1.6	27
31	Solutions of Integral Equations via Fixed-Point Results on Orthogonal Gauge Structure. Mathematical Problems in Engineering, 2021, 2021, 1-11.	1.1	5
32	Existence of a solution of Hilfer fractional hybrid problems via new Krasnoselskii-type fixed point theorems. Open Mathematics, 2021, 19, 450-469.	1.0	1
33	Sharp Estimation Type Inequalities for Lipschitzian Mappings in Euclidean Sense on a Disk. Journal of Function Spaces, 2021, 2021, 1-10.	0.9	0
34	Analytical Solution for Differential and Nonlinear Integral Equations via <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <msub> <mrow> <mi>F</mi> </mrow> <mrow> <msub> <mrow> <mi>Ì–</mi> </mrow> <mrow>. Journal of Function Spaces, 2021, 2021, 1-13.	0.9	12
35	A Modelization of the Propagation of COVID-19 in Regions of Spain and Italy with Evaluation of the Transmission Rates Related to the Intervention Measures. Biology, 2021, 10, 121.	2.8	6
36	On an SE(Is)(Ih)AR epidemic model with combined vaccination and antiviral controls for COVID-19 pandemic. Advances in Difference Equations, 2021, 2021, 92.	3.5	23

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37	About Partial Reachability Issues in an SEIR Epidemic Model and Related Infectious Disease Tracking in Finite Time under Vaccination and Treatment Controls. Discrete Dynamics in Nature and Society, 2021, 2021, 1-21.	0.9	4
38	Approximation of Mixed Euler-Lagrange Ïƒ -Cubic-Quartic Functional Equation in Felbinâ€™s Type f-NLS. Journal of Function Spaces, 2021, 2021, 1-7.	0.9	1
39	Some Convergence Results for a Class of Generalized Nonexpansive Mappings in Banach Spaces. Advances in Mathematical Physics, 2021, 2021, 1-6.	0.8	2
40	Solutions of Fractional Differential Type Equations by Fixed Point Techniques for Multivalued Contractions. Complexity, 2021, 2021, 1-13.	1.6	20
41	Some New Observations on Generalized Contractive Mappings and Related Results in b-Metric-Like Spaces. Journal of Mathematics, 2021, 2021, 1-9.	1.0	2
42	Fixed-Point Study of Generalized Rational Type Multivalued Contractive Mappings on Metric Spaces with a Graph. Axioms, 2021, 10, 31.	1.9	0
43	About Total Stability of a Class of Nonlinear Dynamic Systems Eventually Subject to Discrete Internal Delays. International Journal of Differential Equations, 2021, 2021, 1-12.	0.8	0
44	A Weak Tripled Contraction for Solving a Fuzzy Global Optimization Problem in Fuzzy Metric Spaces. Symmetry, 2021, 13, 565.	2.2	2
45	Stability Analysis and Optimal Control of a Fractional Order Synthetic Drugs Transmission Model. Mathematics, 2021, 9, 703.	2.2	8
46	On a Discrete SEIR Epidemic Model with Exposed Infectivity, Feedback Vaccination and Partial Delayed Re-Susceptibility. Mathematics, 2021, 9, 520.	2.2	9
47	Coupled Optimal Results with an Application to Nonlinear Integral Equations. Axioms, 2021, 10, 73.	1.9	1
48	Extended TOPSIS Method for Supplier Selection under Picture Hesitant Fuzzy Environment Using Linguistic Variables. Journal of Mathematics, 2021, 2021, 1-28.	1.0	10
49	New Fixed Point Results via a Graph Structure. Mathematics, 2021, 9, 1013.	2.2	7
50	Raduâ€“MiheÅ£ Method for the Existence, Uniqueness, and Approximation of the Ï‘-Hilfer Fractional Equations by Matrix-Valued Fuzzy Controllers. Axioms, 2021, 10, 63.	1.9	11
51	Fractional Coupled Hybrid Sturmâ€“Liouville Differential Equation with Multi-Point Boundary Coupled Hybrid Condition. Axioms, 2021, 10, 65.	1.9	3
52	Highlighting the compound risk of COVID-19 and environmental pollutants using geospatial technology. Scientific Reports, 2021, 11, 8363.	3.3	11
53	Fixed Point Theorems for Nonexpansive Type Mappings in Banach Spaces. Symmetry, 2021, 13, 585.	2.2	11
54	On a Discrete SEIR Epidemic Model with Two-Doses Delayed Feedback Vaccination Control on the Susceptible. Vaccines, 2021, 9, 398.	4.4	13

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55	Existence theorem for a unique solution to a coupled system of impulsive fractional differential equations in complex-valued fuzzy metric spaces. Advances in Difference Equations, 2021, 2021, .	3.5	20
56	Multi-Model Approach and Fuzzy Clustering for Mammogram Tumor to Improve Accuracy. Computation, 2021, 9, 59.	2.0	2
57	On a Controlled Epidemic Model of SIR Type Without Demography. Journal of Physics: Conference Series, 2021, 1936, 012001.	0.4	0
58	Fixed-Point Convergence Results of a Three-Step Iterative Process in CAT(0) Spaces. Mathematical Problems in Engineering, 2021, 2021, 1-8.	1.1	1
59	Complementary Airflow Control of Oscillating Water Columns for Floating Offshore Wind Turbine Stabilization. Mathematics, 2021, 9, 1364.	2.2	11
60	On a new SEIRDE_oI_oepidemic model eventually initiated from outside with delayed re-susceptibility and vaccination and treatment feedback controls. Physica Scripta, 2021, 96, 095002.	2.5	5
61	Fixed Point Approximation for a Class of Generalized Nonexpansive Mappings in Hadamard Spaces. Advances in Mathematical Physics, 2021, 2021, 1-8.	0.8	0
62	Approximation of Fixed Points for Mean Nonexpansive Mappings in Banach Spaces. Journal of Function Spaces, 2021, 2021, 1-6.	0.9	0
63	Fixed Point of Generalized Weak Contraction in b -Metric Spaces. Journal of Function Spaces, 2021, 2021, 1-8.	0.9	3
64	Iterative Approximation of Fixed Points by Using F Iteration Process in Banach Spaces. Journal of Function Spaces, 2021, 2021, 1-7.	0.9	1
65	A Study on COVID-19 Incidence in Europe through Two SEIR Epidemic Models Which Consider Mixed Contagions from Asymptomatic and Symptomatic Individuals. Applied Sciences (Switzerland), 2021, 11, 6266.	2.5	9
66	New coincidence point results for generalized graph-preserving multivalued mappings with applications. Advances in Difference Equations, 2021, 2021, .	3.5	2
67	Fixed Point Results on Multi-Valued Generalized (Î±,Î²)-Nonexpansive Mappings in Banach Spaces. Algorithms, 2021, 14, 223.	2.1	1
68	Picard Method for Existence, Uniqueness, and Gauss Hypergeomatric Stability of the Fractional-Order Differential Equations. Mathematical Problems in Engineering, 2021, 2021, 1-9.	1.1	3
69	Bayesian Analysis for Cardiovascular Risk Factors in Ischemic Heart Disease. Processes, 2021, 9, 1242.	2.8	0
70	A Fixed Point Technique for Set-Valued Contractions with Supportive Applications. Advances in Mathematical Physics, 2021, 2021, 1-15.	0.8	0
71	Iterative Construction of Fixed Points for Operators Endowed with Condition <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <mfenced open="(" close=")"> <mrow> <mi>E</mi> </mrow> </mfenced> </math> in Metric Spaces. Advances in Mathematical Physics, 2021, 2021, 1-8.	0.8	0
72	Results on fixed circles and discs for $L_{ (omega,C) }$-contractions and related applications. Advances in Difference Equations, 2021, 2021, .	3.5	2

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73	Some New Results for Jaggi-W-Contraction-Type Mappings on b-Metric-like Spaces. Mathematics, 2021, 9, 1921.	2.2	5
74	Fixed Point Results in Orthogonal Neutrosophic Metric Spaces. Complexity, 2021, 2021, 1-18.	1.6	14
75	Approximation of Fixed Points of Multivalued Generalized (Î±,Î²)-Nonexpansive Mappings in an Ordered CAT(0) Space. Mathematics, 2021, 9, 1945.	2.2	0
76	Study of HIV Disease and Its Association with Immune Cells under Nonsingular and Nonlocal Fractal-Fractional Operator. Complexity, 2021, 2021, 1-12.	1.6	8
77	New contributions for tripled fixed point methodologies via a generalized variational principle with applications. AEJ - Alexandria Engineering Journal, 2021, 61, 2687-2687.	6.4	4
78	A Novel Homotopy Perturbation Method with Applications to Nonlinear Fractional Order KdV and Burger Equation with Exponential-Decay Kernel. Journal of Function Spaces, 2021, 2021, 1-11.	0.9	34
79	A Fixed Point Technique for Solving an Integro-Differential Equation Using Mixed-Monotone Mappings. Journal of Function Spaces, 2021, 2021, 1-13.	0.9	1
80	Exciting Fixed Point Results under a New Control Function with Supportive Application in Fuzzy Cone Metric Spaces. Mathematics, 2021, 9, 2267.	2.2	5
81	On the Properties of a Class of Impulsive Competition Bevertonâ€“Holt Equations. Applied Sciences (Switzerland), 2021, 11, 9020.	2.5	2
82	Best proximity point results and application to a system of integro-differential equations. Advances in Difference Equations, 2021, 2021, .	3.5	0
83	Impact of Fear and Habitat Complexity in a Predator-Prey System with Two Different Shaped Functional Responses: A Comparative Study. Discrete Dynamics in Nature and Society, 2021, 2021, 1-22.	0.9	8
84	On pairs of fuzzy dominated mappings and applications. Advances in Difference Equations, 2021, 2021, .	3.5	5
85	Hermiteâ€“Hadamard Type Inequalities Involving k-Fractional Operator for (hÂ¯,m)-Convex Functions. Symmetry, 2021, 13, 1686.	2.2	34
86	On the Reachability of a Feedback Controlled Leontief-Type Singular Model Involving Scheduled Production, Recycling and Non-Renewable Resources. Mathematics, 2021, 9, 2175.	2.2	1
87	Accelerated Modified Tsengâ€™s Extragradient Method for Solving Variational Inequality Problems in Hilbert Spaces. Axioms, 2021, 10, 248.	1.9	3
88	On the Estimation of Some Relevant Parameters in the COVID-19 Pandemic. Journal of Physics: Conference Series, 2021, 1730, 012107.	0.4	0
89	The Meir-Keeler type contractions in extended modular $ b $-metric spaces with an application. AIMS Mathematics, 2021, 6, 1781-1799.	1.6	14
90	A Note on the GÃ³rnicki-Proinov Type Contraction. Journal of Function Spaces, 2021, 2021, 1-8.	0.9	12

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91	A new efficient technique for solving modified Chuaâ€™s circuit model with a new fractional operator. Advances in Difference Equations, 2021, 2021, .	3.5	4
92	On Weighted Simpsonâ€™s
38 Rule. Symmetry, 2021, 13, 1933.	2.2	5
93	Qualitative analysis of a discrete-time phytoplanktonâ€“zooplankton model with Holling type-II response and toxicity. Advances in Difference Equations, 2021, 2021, 443.	3.5	4
94	Approximating Solutions of Matrix Equations via Fixed Point Techniques. Mathematics, 2021, 9, 2684.	2.2	2
95	An implicit relation, relational theoretic approach under w-distance and application to nonlinear matrix equations. Journal of Inequalities and Applications, 2021, 2021, .	1.1	0
96	Fixed point theorems in modular G-metric spaces. Journal of Inequalities and Applications, 2021, 2021, .	1.1	6
97	e-Distance in Menger PGM Spaces with an Application. Axioms, 2021, 10, 3.	1.9	5
98	A Fractional Ordered COVID-19 Model Incorporating Comorbidity and Vaccination. Mathematics, 2021, 9, 2806.	2.2	8
99	Feature selection and classification approaches in gene expression of breast cancer. AIMS Biophysics, 2021, 8, 372-384.	0.6	1
100	Convergence results on Picard-Krasnoselskii hybrid iterative process in CAT(0) spaces. Open Mathematics, 2021, 19, 1713-1720.	1.0	2
101	Near-Fixed Point Results via Æµ-Contractions in Metric Interval and Normed Interval Spaces. Symmetry, 2021, 13, 2320.	2.2	1
102	Solution of Nonlinear Integral Equation via Fixed Point of Cyclic $$alpha _{L}^{ psi }$$Î±LÏˆ-Rational Contraction Mappings in Metric-Like Spaces. Bulletin of the Brazilian Mathematical Society, 2020, 51, 81-105.	0.8	26
103	Some new approaches to modular and fuzzy metric and related best proximity results. Fuzzy Sets and Systems, 2020, 390, 138-159.	2.7	4
104	Approximating Fixed Points of Operators Satisfying (RCSC) Condition in Banach Spaces. Journal of Function Spaces, 2020, 2020, 1-7.	0.9	1
105	On Confinement and Quarantine Concerns on an SEIAR Epidemic Model with Simulated Parameterizations for the COVID-19 Pandemic. Symmetry, 2020, 12, 1646.	2.2	23
106	Best Proximity Point for the Sum of Two Non-Self-Operators. Journal of Mathematics, 2020, 2020, 1-7.	1.0	0
107	Short-Term Statistical Forecasts of COVID-19 Infections in India. IEEE Access, 2020, 8, 186932-186938.	4.2	23
108	Generalized dynamic process for an extended multi-valued F-contraction in metric-like spaces with applications. AEJ - Alexandria Engineering Journal, 2020, 59, 3817-3825.	6.4	7

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109	A New Faster Iterative Scheme for Numerical Fixed Points Estimation of Suzukiâ€™s Generalized Nonexpansive Mappings. Mathematical Problems in Engineering, 2020, 2020, 1-9.	1.1	20
110	Some fixed point theorems for mappings satisfying rational inequality in modular metric spaces with applications. Heliyon, 2020, 6, e04785.	3.2	11
111	Application to Coupled Fixed-Point Theorems on Complex Partial b-Metric Space. Journal of Mathematics, 2020, 2020, 1-11.	1.0	6
112	Approximation of Fixed Points and Best Proximity Points of Relatively Nonexpansive Mappings. Journal of Mathematics, 2020, 2020, 1-11.	1.0	2
113	Fixed Point of Almost Contraction in<math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"><mi>b</mi></math>-Metric Spaces. Journal of Mathematics, 2020, 2020, 1-6.	1.0	8
114	On CauchyÂ´s Interlacing Theorem and the Stability of an Aggregation -type Epidemic Model. IOP Conference Series: Materials Science and Engineering, 2020, 790, 012090.	0.6	0
115	Self-Adaptive Global-Best Harmony Search Algorithm-Based Airflow Control of a Wells-Turbine-Based Oscillating-Water Column. Applied Sciences (Switzerland), 2020, 10, 4628.	2.5	19
116	On conformable fractional Legendre polynomials and their convergence properties with applications. AEJ - Alexandria Engineering Journal, 2020, 59, 5231-5245.	6.4	6
117	Supervision of the Infection in an SI (SI-RC) Epidemic Model by Using a Test Loss Function to Update the Vaccination and Treatment Controls. Applied Sciences (Switzerland), 2020, 10, 7183.	2.5	1
118	A General Inertial Projection-Type Algorithm for Solving Equilibrium Problem in Hilbert Spaces with Applications in Fixed-Point Problems. Axioms, 2020, 9, 101.	1.9	8
119	Approximating Fixed Points of Reichâ€“Suzuki Type Nonexpansive Mappings in Hyperbolic Spaces. Journal of Mathematics, 2020, 2020, 1-6.	1.0	3
120	Advanced Algorithms and Common Solutions to Variational Inequalities. Symmetry, 2020, 12, 1198.	2.2	18
121	Approximating Stationary Points of Multivalued Generalized Nonexpansive Mappings in Metric Spaces. Advances in Mathematical Physics, 2020, 2020, 1-6.	0.8	3
122	Some New Results on a Three-Step Iteration Process. Axioms, 2020, 9, 110.	1.9	5
123	Completeness of bâˆ¼Metric Spaces and the Fixed Points of Generalized Multivalued Quasicontractions. Discrete Dynamics in Nature and Society, 2020, 2020, 1-13.	0.9	2
124	On Fixed Point Results in Controlled Metric Spaces. Journal of Function Spaces, 2020, 2020, 1-7.	0.9	8
125	Rotational Speed Control Using ANN-Based MPPT for OWC Based on Surface Elevation Measurements. Applied Sciences (Switzerland), 2020, 10, 8975.	2.5	14
126	Shrinking Projection Methods for Accelerating Relaxed Inertial Tseng-Type Algorithm with Applications. Mathematical Problems in Engineering, 2020, 2020, 1-14.	1.1	20

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127	Fixed-Point Results for Generalized Î± -Admissible Hardy-Rogersâ€™ Contractions in Cone b 2 -Metric Spaces over Banachâ€™s Algebras with Application. Advances in Mathematical Physics, 2020, 2020, 1-12.	0.8	6
128	On an SEIR Epidemic Model with Vaccination of Newborns and Periodic Impulsive Vaccination with Eventual On-Line Adapted Vaccination Strategies to the Varying Levels of the Susceptible Subpopulation. Applied Sciences (Switzerland), 2020, 10, 8296.	2.5	23
129	On a Controlled Se(Is)(Ih)(Iicu)AR Epidemic Model with Output Controllability Issues to Satisfy Hospital Constraints on Hospitalized Patients. Algorithms, 2020, 13, 322.	2.1	4
130	On an Sir Epidemic Model for the COVID-19 Pandemic and the Logistic Equation. Discrete Dynamics in Nature and Society, 2020, 2020, 1-17.	0.9	9
131	Contractive Inequalities for Some Asymptotically Regular Set-Valued Mappings and Their Fixed Points. Symmetry, 2020, 12, 411.	2.2	9
132	On Some New Multivalued Results in the Metric Spaces of Perovâ€™s Type. Mathematics, 2020, 8, 438.	2.2	3
133	Optimal Perturbation Iteration Method for Solving Fractional Model of Damped Burgersâ€™ Equation. Symmetry, 2020, 12, 958.	2.2	16
134	On the Topology Induced by C*-Algebra-Valued Fuzzy Metric Spaces. Mathematics, 2020, 8, 905.	2.2	0
135	On Best Approximations for Set-Valued Mappings in

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 -convex Spaces. Mathematics, 2020, 8, 347. | 2.2 | 3 |
| 136 | New Fixed Point Theorems in Orthogonal

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 -Metric Spaces with Application to Fractional Differential Equation. Symmetry, 2020, 12, 832. | 2.2 | 16 |
137	On the Use of Entropy Issues to Evaluate and Control the Transients in Some Epidemic Models. Entropy, 2020, 22, 534.	2.2	9
138	Inertial Subgradient Extragradient Methods for Solving Variational Inequality Problems and Fixed Point Problems. Axioms, 2020, 9, 51.	1.9	2
139	Fuzzy Gain Scheduled-Sliding Mode Rotational Speed Control of an Oscillating Water Column. IEEE Access, 2020, 8, 45853-45873.	4.2	14
140	Approximation of Fixed Points of C*-Algebra-Multi-Valued Contractive Mappings by the Mann and Ishikawa Processes in Convex C*-Algebra-Valued Metric Spaces. Mathematics, 2020, 8, 392.	2.2	3
141	Viscosity Approximation Methods for

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 â^'Nonexpansive Multi-Valued Mappings in Convex Metric Spaces. Axioms, 2020, 9, 10. | 1.9 | 2 |
142	On the Entropy of Events under Eventually Global Inflated or Deflated Probability Constraints. Application to the Supervision of Epidemic Models under Vaccination Controls. Entropy, 2020, 22, 284.	2.2	4
143	ANN-Based Airflow Control for an Oscillating Water Column Using Surface Elevation Measurements. Sensors, 2020, 20, 1352.	3.8	17
144	Proximally Compatible Mappings and Common Best Proximity Points. Symmetry, 2020, 12, 353.	2.2	2

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146	Some New Fuzzy Fixed Point Results with Applications. Mathematics, 2020, 8, 995.	2.2	5
147	On Generalized Nonexpansive Maps in Banach Spaces. Computation, 2020, 8, 61.	2.0	16
148	Some Fixed Point Theorems of Ä†iriÄ‡ Type in Fuzzy Metric Spaces. Mathematics, 2020, 8, 297.	2.2	25
149	w-b-Cone Distance and Its Related Results: A Survey. Symmetry, 2020, 12, 171.	2.2	5
150	Fixed-Points of Interpolative Ä†iriÄ‡-Reichâ€“Rus-Type Contractions in b-Metric Spaces. Symmetry, 2020, 12, 12.	2.2	16
151	Relation-Theoretic Fixed Point Theorems for Generalized Weakly Contractive Mappings. Symmetry, 2020, 12, 29.	2.2	4
152	Fixed Points of Eventually Î”-Restrictive and Î”(Ïµ)-Restrictive Set-Valued Maps in Metric Spaces. Symmetry, 2020, 12, 127.	2.2	8
153	On a Common Jungck Type Fixed Point Result in Extended Rectangular b-Metric Spaces. Axioms, 2020, 9, 4.	1.9	4
154	A New Version of Schauder and Petryshyn Type Fixed Point Theorems in S-Modular Function Spaces. Symmetry, 2020, 12, 15.	2.2	1
155	Generation of Julia and Mandelbrot Sets via Fixed Points. Symmetry, 2020, 12, 86.	2.2	17
156	Fixed Point Results under Generalized c-Distance in Cone b-Metric Spaces Over Banach Algebras. Axioms, 2020, 9, 31.	1.9	3
157	Some New Results on Coincidence Points for Multivalued Suzuki-Type Mappings in Fairly Complete Spaces. Computation, 2020, 8, 17.	2.0	9
158	Hybrid Ä†iriÄ‡ Type Graphic Î¥,Î›-Contraction Mappings with Applications to Electric Circuit and Fractional Differential Equations. Symmetry, 2020, 12, 467.	2.2	56
159	Existence of Solutions for a System of Integral Equations Using a Generalization of Darboâ€™s Fixed Point Theorem. Mathematics, 2020, 8, 492.	2.2	8
160	Stability of Unbounded Differential Equations in Menger k-Normed Spaces: A Fixed Point Technique. Mathematics, 2020, 8, 400.	2.2	7
161	Approximation of the Fixed Point of Multivalued Quasi-Nonexpansive Mappings via a Faster Iterative Process with Applications. Discrete Dynamics in Nature and Society, 2020, 2020, 1-11.	0.9	13
162	Tripled fixed point techniques for solving system of tripled-fractional differential equations. AIMS Mathematics, 2020, 6, 2330-2343.	1.6	21

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163	Multivalued Fixed Point Results for Two Families of Mappings in Modular-Like Metric Spaces with Applications. Complexity, 2020, 2020, 1-10.	1.6	5
164	Coincidence Best Proximity Point Results in Branciari Metric Spaces with Applications. Journal of Function Spaces, 2020, 2020, 1-17.	0.9	2
165	A technique of tripled coincidence points for solving a system of nonlinear integral equations in POCML spaces. Journal of Inequalities and Applications, 2020, 2020, .	1.1	19
166	Measure of noncompactness and a generalized Darboâ€™s fixed point theorem and its applications to a system of integral equations. Advances in Difference Equations, 2020, 2020, .	3.5	4
167	A tripled fixed point technique for solving a tripled-system of integral equations and Markov process in CCbMS. Advances in Difference Equations, 2020, 2020, .	3.5	18
168	Improvement and generalization of some results related to the class of harmonically convex functions and applications. Journal of Mathematics and Computer Science, 2020, 22, 282-294.	1.0	7
169	Fixed-Point Results for a Generalized Almost (s, q)â€”Jaggi F-Contraction-Type on bâ€”Metric-Like Spaces. Mathematics, 2020, 8, 63.	2.2	20
170	A variant of Jensen-type inequality and related results for harmonic convex functions. AIMS Mathematics, 2020, 5, 6404-6418.	1.6	31
171	A mapping associated to h-convex version of the Hermite-Hadamard inequality with applications. Journal of Mathematical Inequalities, 2020, , 329-335.	0.9	17
172	Numerical Results on an SIMVW Epidemic Model with Feedback Vaccination. DEStech Transactions on Computer Science and Engineering, 2020, , .	0.1	0
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