Santosh Kumar

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Machine Learning and IoT-Based Waste Management Model. Computational Intelligence and Neuroscience, 2021, 2021, 1-11.	1.7	36
2	Optimal control and cost effectiveness analysis for Newcastle disease eco-epidemiological model in Tanzania. Journal of Biological Dynamics, 2017, 11, 190-209.	1.7	30
3	On some fixed point theorems for multivalued <i>F</i> -contractions in partial metric spaces. Demonstratio Mathematica, 2021, 54, 151-161.	1.5	10
4	Medicolite-Machine Learning-Based Patient Care Model. Computational Intelligence and Neuroscience, 2022, 2022, 1-12.	1.7	6
5	A Common Fixed Point Theorem for Generalised $id="M1"> F $ -Kannan Mapping in Metric Space with Applications. Abstract and Applied Analysis, 2021, 2021, 1-12.	0.7	5
6	Fixed Points and Continuity for a Pair of Contractive Maps with Application to Nonlinear Volterra Integral Equations. Journal of Function Spaces, 2021, 2021, 1-13.	0.9	5
7	On Nonunique Fixed Point Theorems via Interpolative Chatterjea Type Suzuki Contraction in Quasi-Partial b-Metric Space. Journal of Mathematics, 2022, 2022, 1-10.	1.0	5
8	Fixed point theorem for a sequence of multivalued nonself mappings in metrically convex metric spaces. Topological Algebra and Its Applications, 2022, 10, 1-12.	0.8	4
9	On Some $ w â^²$ Interpolative Contractions of Suzuki-Type Mappings in Quasi-Partial b-Metric Space. Journal of Function Spaces, 2022, 2022, 1-12.	0.9	4
10	Common Fixed Point Theorems for T-Hardy-Rodgers Contraction Mappings in Complete Cone b-Metric Spaces with an Application. Topological Algebra and Its Applications, 2021, 9, 105-117.	0.8	3
11	Common Fixed Point Theorems for $F $ -Kannan–Suzuki Type Mappings in TVS-Valued Cone Metric Space with Some Applications. Journal of Mathematics, 2022, 2022, 1-17.	1.0	3
12	An Implicit Relation Approach in Metric Spaces under <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <mi>w</mi> -Distance and Application to Fractional Differential Equation. Journal of Function Spaces, 2021, 2021, 1-12.</math 	0.9	2
13	Common fixed points of a pair of multivalued non-self mappings in partial metric spaces. Malaya Journal of Matematik, 2018, 06, 788-794.	0.2	2
14	Boyd and Wong Type Fixed Point Theorems in Partial Metric Spaces. Moroccan Journal of Pure and Applied Analysis, 2019, 5, 251-262.	0.4	2
15	Estimating Fixed Points via New Iterative Scheme with an Application. Journal of Function Spaces, 2022, 2022, 1-11.	0.9	2
16	Fixed point results for interpolative \$\$psi\$\$-Hardy-Rogers type contraction mappings in quasi-partial b-metric space with an applications. Journal of Analysis, 0, , .	0.6	2
17	Somewhere Dense Orbit that is not Dense on a Complex Hilbert Space. Concrete Operators, 2019, 6, 58-63.	0.2	1
18	Common fixed points of non-self mappings satisfying implicit relations in partial metric spaces. Journal of Analysis, 2020, 28, 363-375.	0.6	1

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#	Article	IF	CITATIONS
19	Common fixed points for four non-self mappings in partial metric spaces. , 2020, 145, 45-63.		1
20	Some Fixed Point Theorems for Boyd and Wong Type Contraction Mapping in Ordered Partial Metric Spaces with an Application. Journal of Function Spaces, 2022, 2022, 1-9.	0.9	1
21	On Orthogonal Coupled Fixed Point Results with an Application. Journal of Function Spaces, 2022, 2022, 1-7.	0.9	1
22	Fixed Point Theorem for Multivalued Non-self Mappings in Partial Symmetric Spaces. Topological Algebra and Its Applications, 2021, 9, 20-36.	0.8	0
23	Extragradient method for approximating a common solution for a fixed point and variational inequality problems in Hilbert space. Novi Sad Journal of Mathematics, 0, Accepted, .	0.2	0
24	Some convergence results using a new iterative algorithm in CAT(0) space. Results in Nonlinear Analysis, 2022, 5, 263-272.	0.8	0