

Ali Turab

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5003212/publications.pdf>

Version: 2024-02-01

20
papers

219
citations

1307594

7
h-index

1058476

14
g-index

22
all docs

22
docs citations

22
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of radiation in a stagnation point flow of Walters's B fluid towards a Riga plate. Thermal Science and Engineering Progress, 2018, 6, 27-33.	2.7	76
2	Mathematical analysis of an extended SEIR model of COVID-19 using the ABC-fractional operator. Mathematics and Computers in Simulation, 2022, 198, 65-84.	4.4	23
3	On analytic model for two-choice behavior of the paradise fish based on the fixed point method. Journal of Fixed Point Theory and Applications, 2019, 21, 1.	1.1	16
4	On the solution of the traumatic avoidance learning model approached by the Banach fixed point theorem. Journal of Fixed Point Theory and Applications, 2020, 22, 1.	1.1	16
5	A unique solution of the iterative boundary value problem for a second-order differential equation approached by fixed point results. AEJ - Alexandria Engineering Journal, 2021, 60, 5797-5802.	6.4	15
6	Existence of solutions for a class of nonlinear boundary value problems on the hexasilinane graph. Advances in Difference Equations, 2021, 2021, .	3.5	11
7	The novel existence results of solutions for a nonlinear fractional boundary value problem on the ethane graph. AEJ - Alexandria Engineering Journal, 2021, 60, 5365-5374.	6.4	9
8	On the solutions of the two preys and one predator type model approached by the fixed point theory. Sadhana - Academy Proceedings in Engineering Sciences, 2020, 45, 1.	1.3	7
9	On a solution of the probabilistic predator-prey model approached by the fixed point methods. Journal of Fixed Point Theory and Applications, 2020, 22, 1.	1.1	6
10	A unified fixed point approach to study the existence and uniqueness of solutions to the generalized stochastic functional equation emerging in the psychological theory of learning. AIMS Mathematics, 2022, 7, 5291-5304.	1.6	6
11	On the novel existence results of solutions for a class of fractional boundary value problems on the cyclohexane graph. Journal of Inequalities and Applications, 2022, 2022, .	1.1	5
12	Existence, Uniqueness, and Stability Analysis of the Probabilistic Functional Equation Emerging in Mathematical Biology and the Theory of Learning. Symmetry, 2021, 13, 1313.	2.2	4
13	Some particular aspects of certain type of probabilistic predator-prey model with experimenter-subject-controlled events and the fixed point method. AIP Conference Proceedings, 2021, .	0.4	3
14	On a Unique Solution of a T-Maze Model Arising in the Psychology and Theory of Learning. Journal of Function Spaces, 2022, 2022, 1-10.	0.9	3
15	On Solutions and Stability of Stochastic Functional Equations Emerging in Psychological Theory of Learning. Axioms, 2022, 11, 143.	1.9	3
16	On a Unique Solution of a Class of Stochastic Predator-Prey Models with Two-Choice Behavior of Predator Animals. Symmetry, 2022, 14, 846.	2.2	3
17	Analysis of a Class of Stochastic Animal Behavior Models under Specific Choice Preferences. Mathematics, 2022, 10, 1975.	2.2	3
18	On a Unique Solution of the Stochastic Functional Equation Arising in Gambling Theory and Human Learning Process. Journal of Function Spaces, 2022, 2022, 1-8.	0.9	2

#	ARTICLE	IF	CITATIONS
19	On a unique solution and stability analysis of a class of stochastic functional equations arising in learning theory. <i>Analysis (Germany)</i> , 2022, 42, 261-269.	0.4	1
20	A fixed point theorem in ordered G-metric spaces with its application via new functions. <i>International Journal of Modern Languages and Applied Linguistics</i> , 2019, 3, 1-11.	0.1	0