

Seenivasan M

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

62
citations

2258059

3
h-index

1720034

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40
all docs

40
docs citations

40
times ranked

6
citing authors

#	ARTICLE	IF	CITATIONS
1	An Introduction to $\hat{\Gamma}$ -open sets in a Neutrosophic Topological Spaces. Journal of Physics: Conference Series, 2021, 1724, 012011.	0.4	12
2	Performance Analysis Of Two Heterogeneous Server Queuing Model with Intermittently Obtainable Server Using Matrix Geometric Method. Journal of Physics: Conference Series, 2021, 1724, 012001.	0.4	10
3	A Retrial Queuing Model with Unreliable Server in K Policy. Trends in Mathematics, 2018, , 361-372.	0.1	6
4	Single Server Queuing Model with Multiple Working Vacation and with Breakdown. , 2022, , .		5
5	Markovian Queuing Model with Server Breakdown, Single Working Vacation, and Catastrophe. Lecture Notes in Electrical Engineering, 2022, , 409-421.	0.4	4
6	Thermoanalytical study of nitrones in static air. Materials Today: Proceedings, 2021, 42, 1017-1023.	1.8	3
7	Retrial queuing model with two heterogeneous server using matrix geometric method. IOP Conference Series: Materials Science and Engineering, 2021, 1070, 012028.	0.6	3
8	Design synthesis and characterization of 2-(4,5-dihydro-2,4,5-triphenylimidazol-1-yl)-6-methylpyridine:FT-IR, NMR, and computational investigation. AIP Conference Proceedings, 2019, , .	0.4	2
9	Opinion mining from student text review for choosing better online courses. IOP Conference Series: Materials Science and Engineering, 2021, 1070, 012067.	0.6	2
10	Analysis of Component based Computing. International Journal of Engineering and Technology(UAE), 2018, 7, 133.	0.3	2
11	M/M/2 heterogeneous queuing system having unreliable server with catastrophes and restoration. Materials Today: Proceedings, 2022, 51, 2332-2338.	1.8	2
12	Markovian queuing model with single working vacation and catastrophic. Materials Today: Proceedings, 2022, 51, 2348-2354.	1.8	2
13	Analysis of Heterogeneous Queuing Model with Unreliable Server and Working Vacation. Lecture Notes in Electrical Engineering, 2022, , 331-345.	0.4	2
14	Analysis of water resource availability for wildlife in forest using advanced random forest algorithm. AIP Conference Proceedings, 2019, , .	0.4	1
15	Determination of Stability constants Nickel binary and ternary complexes in aqueous DMSO by Potentiometric method. Journal of Physics: Conference Series, 2021, 1724, 012005.	0.4	1
16	Location Domination Number of Sum of Graphs. International Journal of Engineering and Technology(UAE), 2018, 7, 852.	0.3	1
17	Methodological Development of Mathematical Modeling Techniques in Health Care. International Journal of Innovative Technology and Exploring Engineering, 2020, 9, 3339-3342.	0.3	1
18	Batch Arrival Queuing Model with Unreliable Server. International Journal of Engineering and Technology(UAE), 2018, 7, 269.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Achievement Expedients of Fuzzy Queuing Models with an Unreliable Electrical Transformer. , 2022, , .		1
20	M/M/1 Queue with Server Breakdown, Single Working Vacation, State Reliant Customers and Feedback. , 2022, , .		1
21	Vertex Hyper-Zagreb Index of Graphs. International Journal of Engineering and Technology(UAE), 2018, 7, 573.	0.3	0
22	Bipolar Fuzzy Soft Hyperideals and Homomorphism of Gamma-Hypersemigroups. International Journal of Engineering and Technology(UAE), 2018, 7, 127.	0.3	0
23	Some constructed graphs and their H-Zagreb index. AIP Conference Proceedings, 2019, , .	0.4	0
24	Synthesis and non-isothermal decomposition of Copper(II) complex under dynamic Nitrogen atmosphere. Materials Today: Proceedings, 2021, 42, 700-709.	1.8	0
25	Performance analysis of multi-server markovian queue with intermittently available and unreliable server. AIP Conference Proceedings, 2021, , .	0.4	0
26	Two graph invariants of certain types of convex polytopes. Materials Today: Proceedings, 2021, 42, 947-950.	1.8	0
27	Experimental and optimized studies of some pyrimidine derivatives. AIP Conference Proceedings, 2021, , .	0.4	0
28	Novel synthesis, spectral characterisation and DFT calculation of (3,4-bis((E)-(substituted-dichlorobenzylidene)amino) phenyl) (phenyl) methanone derivatives. Materials Today: Proceedings, 2021, 42, 982-988.	1.8	0
29	Synthesis and DFT calculation of novel pyrazole derivatives. AIP Conference Proceedings, 2021, , .	0.4	0
30	Substituent Effect on the Chalcones and their DFT Studies. , 2021, , .		0
31	Novel bioactive Benzoxadiazole Derivatives on Computational Studies. , 2021, , .		0
32	Design, Synthesis of E-N-substituted-dichlorobenzylidene-2-(pyrrolidin-1-yl)ethanamine Schiff bases derivative and their DFT studies. IOP Conference Series: Materials Science and Engineering, 2021, 1070, 012015.	0.6	0
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#	ARTICLE	IF	CITATIONS
37	The Stationary Investigation on Multi-server Fluid Queueing Model with Unreliable Server. Lecture Notes in Mechanical Engineering, 2021, , 851-864.	0.4	0
38	IMPACT AND IMPORTANCE OF PRE-CONCEPTUAL TEST THROUGH ICT TOOLS IN TEACHING LEARNING PROCESS OF FUNCTIONS IN DISCRETE MATHEMATICS. Advances in Mathematics: Scientific Journal (discontinued), 2020, 9, 9759-9767.	0.2	0
39	INVERSE DEGREE INVARIANT OF GRAPHS. Advances in Mathematics: Scientific Journal (discontinued), 2020, 9, 9653-9658.	0.2	0
40	Synthesis, spectral and antimicrobial studies of some 3-Arylideneamino-1,2,3-triarylpropan-1-ones. Materials Today: Proceedings, 2022, 51, 2207-2217.	1.8	0