

Taha Radwan

List of Publications by Year in descending order

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18
papers

108
citations

1478505

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1372567

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all docs

18
docs citations

18
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational Solution of the Time-Fractional Schrödinger Equation by Using Trigonometric B-Spline Collocation Method. <i>Fractal and Fractional</i> , 2022, 6, 127.	3.3	8
2	A statistical study of COVID-19 pandemic in Egypt. <i>Demonstratio Mathematica</i> , 2021, 54, 233-244.	1.5	0
3	Numerical treatment of the generalized time-fractional Huxley-Burgers TM equation and its stability examination. <i>Demonstratio Mathematica</i> , 2021, 54, 436-451.	1.5	4
4	A transient analysis to the $M/G/1$ queue with time-dependent parameters. <i>Open Mathematics</i> , 2021, 19, 1476-1485.	1.0	0
5	A Comparison Study of Numerical Techniques for Solving Ordinary Differential Equations Defined on a Semi-Infinite Domain Using Rational Chebyshev Functions. <i>Journal of Function Spaces</i> , 2021, 2021, 1-12.	0.9	2
6	Infinite Existence Solutions of Fractional Systems with Lipschitz Nonlinearity. <i>Journal of Function Spaces</i> , 2020, 2020, 1-11.	0.9	3
7	Existence result for a Kirchhoff elliptic system involving p -Laplacian operator with variable parameters and additive right hand side via sub and super solution methods. <i>AIMS Mathematics</i> , 2020, 6, 2315-2329.	1.6	11
8	A matrix approach for stationary analysis fluid model driven by an $M/M/1/N$ queue with discouraged arrivals. <i>Journal of the Egyptian Mathematical Society</i> , 2020, 28, .	1.2	1
9	A Two-Dimensional Mathematical Model of Heat Propagation Equations and Their Significance for Soil Temperature. <i>Symmetry</i> , 2019, 11, 478.	2.2	1
10	An Efficient Formula for Generalized Multi-State k -Out-of- n : G System Reliability. <i>IEEE Access</i> , 2019, 7, 44823-44830.	4.2	8
11	New Bounds for All Types of Multi-state Consecutive k -Out-of- r -From- n : F System Reliability. <i>IEEE Access</i> , 2019, 7, 172562-172570.	4.2	1
12	Bounds for increasing multi-state linear k -within- (r,s) -of- (m,n) : F lattice system. <i>International Journal of Quality and Reliability Management</i> , 2018, 35, 1142-1156.	2.0	1
13	Performance of Linear Discriminant Analysis Using Different Robust Methods. <i>European Journal of Pure and Applied Mathematics</i> , 2018, 11, 284-298.	0.3	4
14	Wilks TM s lambda based on robust method. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	7
15	Bounds for increasing multi-state consecutive k -out-of- r -from- n : F system with equal components probabilities. <i>Applied Mathematical Modelling</i> , 2011, 35, 2366-2373.	4.2	22
16	Reliability evaluation of multi-state consecutive k -out-of- r -from- n : G system. <i>Applied Mathematical Modelling</i> , 2007, 31, 2412-2423.	4.2	34
17	New bounds of increasing multi-state consecutive k -out-of- r -from- n : F system by applying the third order Boole-Bonferroni bounds. <i>Applied Mathematical Sciences</i> , 0, 9, 5417-5428.	0.1	0
18	Residual ^{CB} -based cumulative sum charts to monitor time series of counts via copula ^{CB} -based Markov models. <i>Applied Stochastic Models in Business and Industry</i> , 0, , .	1.5	1