Manimaran A

List of Publications by Year
in descending order

13 papers	**61** citations	1937685 **4** h-index	1588992 **8** g-index
13 all docs	**13** docs citations	**13** times ranked	**54** citing authors

#	Article	IF	Citations
1	An exploration of fractal-based prognostic model and comparative analysis for second wave of COVID-19 diffusion. Nonlinear Dynamics, 2021, 106, 1375-1395.	5.2	35
2	Topological indices for the iterations of SierpiÅ„ski rhombus and Koch snowflake. European Physical Journal: Special Topics, 2021, 230, 3971-3980.	2.6	2
3	Cozero Divisor Graph of a Commutative Rough Semiring. Trends in Mathematics, 2018, , 67-75.	0.1	0
4	Fuzzy Generalized Fractal Dimensions Using Inter-Heartbeat Interval Dynamics in ECG Signals for Age Related Discrimination. International Journal of Engineering and Technology(UAE), 2018, 7, 900.	0.3	4
5	Medical diagnosis using intuitionistic fuzzy set in terms shortest distance measure. Research Journal of Pharmacy and Technology, 2018, 11, 949.	0.8	4
6	Characterization of rough semiring. Afrika Matematika, 2017, 28, 945-956.	0.8	1
7	Data transfer using complete bipartite graph. IOP Conference Series: Materials Science and Engineering, 2017, 263, 042120.	0.6	1
8	Secure Multicast Communication using RSA and DNA Cryptography. Research Journal of Pharmacy and Technology, 2017, 10, 113.	0.8	0
9	A Review of Fuzzy Environmental Study in Medical Diagnosis System. Research Journal of Pharmacy and Technology, 2016, 9, 177.	0.8	5
10	A new approach for encryption and decryption. Research Journal of Pharmacy and Technology, 2016, 9, 2322.	0.8	0
11	THE ZERO DIVISOR GRAPH OF A ROUGH SEMIRING. International Journal of Pure and Applied Mathematics, 2015, 98, .	0.2	3
12	Semiring on Roughsets. Indian Journal of Science and Technology, 2015, 8, 280.	0.7	6
13	Computation of certain topological indices for 2D nanotubes. Ricerche Di Matematica, 0, , .	1.0	0