M S K Manikandan

List of Publications by Year
in descending order

17 papers	61 citations	1684188 5 h-index	1720034 7 g-index
17 all docs	17 docs citations	17 times ranked	49 citing authors

#	Article	IF	Citations
1	Photonic-crystal-based design and FDTD simulation of all-optical NAND and NOR gates with improved contrast ratio. Laser Physics, 2022, 32, 016202.	1.2	2
2	A Secured Key Management Scheme for Mobile Ad Hoc Networks with Modified Montgomery Modular Arithmetic. , 2022, , .		1
3	Path optimization of box-covering based routing to minimize average packet delay in software defined network. Peer-to-Peer Networking and Applications, 2020, 13, 932-939.	3.9	5
4	Hexagonal Clustered Trust Based Distributed Group Key Agreement Scheme in Mobile Ad Hoc Networks. Wireless Personal Communications, 2020, 114, 2955-2974.	2.7	5
5	Defending against false data attacks in 3D grid-based MANET using soft computing approaches. Soft Computing, 2019, 23, 8579-8595.	3.6	5
6	An Efficient Genetic Based Broadcast Stateless Group Key Management Scheme with Dynamic Rekeying in Mobile Ad-Hoc Networks. Wireless Personal Communications, 2019, 105, 857-876.	2.7	2
7	Triple referee incentive mechanism for secure mobile adhoc networks. Cluster Computing, 2019, 22, 255-264.	5.0	5
8	Mobility Aware Clustering Scheme with Bayesian-Evidence Trust Management for Public Key Infrastructure in Ad Hoc Networks. Wireless Personal Communications, 2018, 99, 371-401.	2.7	7
9	Detection and prevention of spam over Internet telephony in Voice over Internet Protocol networks using Markov chain with incremental SVM. International Journal of Communication Systems, 2017, 30, e3255.	2.5	8
10	Enhanced Security Using Cluster Based Certificate Management and ECC-CRT Key Agreement Schemes in Mobile Ad hoc Networks. Wireless Personal Communications, 2017, 97, 6131-6150.	2.7	5
11	Trust-based hexagonal clustering for efficient certificate management scheme in mobile ad hoc networks. Sadhana - Academy Proceedings in Engineering Sciences, 2016, 41, 1135-1154.	1.3	3
12	Grouped frequency interleaved ordering with pre-fetching for efficient channel navigation in internet protocol television. Multimedia Tools and Applications, 2016, 75, 887-902.	3.9	4
13	A novel PQPR algorithm for SIP signaling race detection. Multimedia Tools and Applications, 2016, 75, 15779-15794.	3.9	0
14	CRT-KM: Chinese remainder theorem based key management scheme for securing ad-hoc networks. , 2015, , .		3
15	Genetic-IDGKA: Genetic ID-Based Group Key Agreement Protocol for Large MANETs. Journal of Discrete Mathematical Sciences and Cryptography, 2015, 18, 313-333.	0.8	2
16	Network Performance Analysis of TCP-Based 3GPP LTE Time Division Duplex Systems. Wireless Personal Communications, 2012, 65, 863-873.	2.7	2
17	A Novel Pulse Based Ultrawide Band System Using Chaotic Spreading Sequences. , 2007, , .		2