

# Zhenguo Gao

## List of Publications by Year in descending order

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docs citations

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times ranked

356  
citing authors

#	ARTICLE	IF	CITATIONS
1	A message transmission scheduling algorithm based on time-domain interference alignment in UWANs. Peer-to-Peer Networking and Applications, 2021, 14, 1058-1070.	2.6	4
2	Tight Approximation Ratios of Two Greedy Algorithms for Optimal RSU Deployment in One-Dimensional VANETs. IEEE Transactions on Vehicular Technology, 2021, 70, 3-17.	3.9	9
3	Efficient key generation leveraging channel reciprocity and balanced gray code. Wireless Networks, 2019, 25, 611.	2.0	2
4	OptDynLim: An Optimal Algorithm for the One-Dimensional RSU Deployment Problem With Nonuniform Profit Density. IEEE Transactions on Industrial Informatics, 2019, 15, 1052-1061.	7.2	31
5	Energy Loss Minimization for Wireless Power Transfer Based Energy Redistribution in WSNs. IEEE Transactions on Vehicular Technology, 2019, 68, 12271-12285.	3.9	9
6	Study of Blockchains's Consensus Mechanism Based on Credit. IEEE Access, 2019, 7, 10224-10231.	2.6	84
7	Colour image encryption algorithm using one-time key and FrFT. IET Image Processing, 2018, 12, 472-478.	1.4	13
8	A trigger-based pseudonym exchange scheme for location privacy preserving in VANETs. Peer-to-Peer Networking and Applications, 2018, 11, 548-560.	2.6	38
9	An Information Geometry-Based Distance Between High-Dimensional Covariances for Scalable Classification. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 2449-2459.	5.6	2
10	A Novel Problem Model and Solution Scheme for Roadside Unit Deployment Problem in VANETs. Wireless Personal Communications, 2018, 98, 651-663.	1.8	13
11	SAMM: Surroundedness and Absorption Markov Model Based Visual Saliency Detection in Images. IEEE Access, 2018, 6, 71422-71434.	2.6	5
12	Seamless Vertical Handoff Protocol for LTE-802.11p Hybrid Vehicular Communications Over the Tactile Internet. , 2018, , .		1
13	Optimal and Greedy Algorithms for the One-Dimensional RSU Deployment Problem With New Model. IEEE Transactions on Vehicular Technology, 2018, 67, 7643-7657.	3.9	33
14	A Synthetic Fusion Rule for Salient Region Detection under the Framework of DS-Evidence Theory. Symmetry, 2018, 10, 183.	1.1	11
15	Outage Probability of Cognitive Selective DF Relay Networks with Multiple Primary Nodes and Heterogenous Non-Identical Constraints. Wireless Personal Communications, 2017, 92, 969-992.	1.8	0
16	MAHEE: Multi-hop advance heterogeneity-aware energy efficient path planning algorithm for wireless sensor networks. , 2017, , .		10
17	Outage Probability Equivalency of Three Typical Relay Selection Schemes for Selective DF Relay Networks with Selection Combining. Wireless Personal Communications, 2015, 85, 1205-1215.	1.8	2
18	Constructing Longer Sequences Using a New Improved Interleaved Structure. Wireless Personal Communications, 2015, 82, 103-112.	1.8	0

#	ARTICLE	IF	CITATIONS
19	Outage Analysis of Cognitive AF Relay Networks with Multiple Primary Users and Heterogeneous Non-identical Parameters. <i>Wireless Personal Communications</i> , 2014, 79, 1031-1051.	1.8	1
20	Analysis of outage probability for opportunistic decode-and-forward relaying network over asymmetric fading channels. , 2011, , .		13