

Shuangshuang Han

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

348
citations

1307594

7
h-index

1281871

11
g-index

19
all docs

19
docs citations

19
times ranked

344
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyber-Physical-Social Systems: The State of the Art and Perspectives. IEEE Transactions on Computational Social Systems, 2018, 5, 829-840.	4.4	126
2	Network softwarization and parallel networks: beyond software-defined networks. IEEE Network, 2016, 30, 60-65.	6.9	34
3	Parallel Internet of Vehicles: ACP-Based System Architecture and Behavioral Modeling. IEEE Internet of Things Journal, 2020, 7, 3735-3746.	8.7	34
4	Improved K-Best Sphere Detection for Uncoded and Coded MIMO Systems. IEEE Wireless Communications Letters, 2012, 1, 472-475.	5.0	30
5	Parallel Vehicular Networks: A CPSS-Based Approach via Multimodal Big Data in IoV. IEEE Internet of Things Journal, 2019, 6, 1079-1089.	8.7	22
6	From Software-Defined Vehicles to Self-Driving Vehicles: A Report on CPSS-Based Parallel Driving. IEEE Intelligent Transportation Systems Magazine, 2019, 11, 6-14.	3.8	20
7	The Smart Street Lighting System Based on NB-IoT. , 2018, , .		19
8	Fast and Progressive Misbehavior Detection in Internet of Vehicles Based on Broad Learning and Incremental Learning Systems. IEEE Internet of Things Journal, 2022, 9, 4788-4798.	8.7	15
9	When LPWAN Meets ITS: Evaluation of Low Power Wide Area Networks for V2X Communications. , 2018, , .		11
10	Urban intelligent parking system based on the parallel theory. , 2016, , .		9
11	A CPSS-Based Network Resource Optimization Mechanism for Wireless Heterogeneous Networks. IEEE Transactions on Computational Social Systems, 2018, 5, 985-994.	4.4	7
12	Parallel vehicles based on the ACP theory: Safe trips via self-driving. , 2017, , .		6
13	Secure Spatial Modulation Based on Artificial Noise. , 2018, , .		4
14	SNR-dependent radius control sphere detection for MIMO systems and relay networks. Transactions on Emerging Telecommunications Technologies, 2015, 26, 389-402.	3.9	3
15	Parallel networks and network softwarization: a novel network architecture. Scientia Sinica Informationis, 2017, 47, 811.	0.4	3
16	Relaxed-bound K-best sphere detection for differential unitary space-time modulation. , 2017, , .		2
17	A Report on CPSS-Based Parallel Intelligence in SOLI, ICVES, and FISTS 2016. IEEE Intelligent Transportation Systems Magazine, 2020, 12, 77-82.	3.8	2
18	New PEG algorithm with low error floor for construction of irregular LDPC codes. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
19	Modified K-best receiver for multi-antenna vehicular networks. , 2017, , .		0