

# CITATION REPORT

List of articles citing

**Smart Direct-LTE communication: An energy saving perspec**

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**Ad Hoc Networks, 2014, 13, 296-311.**

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#	Paper	IF	Citations
50	A Device Centric Communication System for 5G Networks. <i>International Journal of Handheld Computing Research</i> , <b>2014</b> , 5, 60-72		1
49	Integrating energy efficiency-based prognostic approaches into energy management systems of base stations. <b>2014</b> ,		2
48	Expanding cellular coverage via cell-edge deployment in heterogeneous networks: spectral efficiency and backhaul power consumption perspectives. <b>2014</b> , 52, 140-149		18
47	Energy Budget Aware Device-to-Device Cooperation for Mobile Videos. <b>2014</b> ,		
46	Energy Budget Aware Device-to-Device Cooperation for Mobile Videos. <b>2015</b> ,		8
45	Hungarian Method Based Joint Transmission Mode and Relay Selection in Device-to-Device Communication. <b>2015</b> ,		7
44	Energy-efficient architecture and technologies for device to device (D2D) based proximity service. <i>China Communications</i> , <b>2015</b> , 12, 32-42	3	3
43	In-Band Device-to-Device Communication in OFDMA Cellular Networks: A Survey and Challenges. <i>IEEE Communications Surveys and Tutorials</i> , <b>2015</b> , 17, 1885-1922	37.1	218
42	Cognitive vehicular communication for 5G. <b>2015</b> , 53, 109-117		76
41	Energy-efficient power control for underlying D2D communication with channel uncertainty: User-centric versus network-centric. <i>Journal of Communications and Networks</i> , <b>2016</b> , 18, 589-599	4.1	19
40	An interference cancellation scheme for D2D multi-link communication underlying cellular network. <i>Annales Des Telecommunications/Annals of Telecommunications</i> , <b>2016</b> , 71, 47-60	2	1
39	A survey on the critical issues in smart grid technologies. <i>Renewable and Sustainable Energy Reviews</i> , <b>2016</b> , 54, 396-405	16.2	148
38	Context-aware opportunistic networking in multi-hop cellular networks. <i>Ad Hoc Networks</i> , <b>2016</b> , 37, 418-434	4.4	8
37	Failure recovery in wireless content distribution networks with device-to-device cooperation. <i>Computer Networks</i> , <b>2017</b> , 128, 108-122	5.4	7
36	. <i>IEEE Transactions on Multimedia</i> , <b>2017</b> , 19, 2197-2209	6.6	81
35	Efficient resource allocation for network-assisted multi-link device-to-device communication. <i>International Journal of Communication Systems</i> , <b>2017</b> , 30, e3169	1.7	1
34	Base station energy efficiency of D2D device discovery. <b>2017</b> ,		1

33	A proactive scalable approach for reliable cluster formation in wireless networks with D2D offloading. <i>Ad Hoc Networks</i> , <b>2018</b> , 77, 42-53	4.8	10
32	Smart Wireless Communication System for Traffic Management and Localization. <b>2018</b> ,		
31	A User Association and Energy Efficiency Analysis of D2D Communication under HetNets. <b>2018</b> ,		6
30	Social-Aware Device-to-Device Offloading Based on Experimental Mobility and Content Similarity Models. <i>Wireless Communications and Mobile Computing</i> , <b>2018</b> , 2018, 1-16	1.9	4
29	Low energy aware communication process in IoT using the green computing approach. <i>IET Networks</i> , <b>2018</b> , 7, 258-264	2.8	13
28	A primer on design aspects, recent advances, and challenges in cellular device-to-device communication. <i>Ad Hoc Networks</i> , <b>2019</b> , 94, 101938	4.8	11
27	In-Band Device to Device (D2D) Communication and Device Discovery: A Survey. <i>Wireless Personal Communications</i> , <b>2019</b> , 106, 451-472	1.9	23
26	Emerging Technologies for 5G-Enabled Vehicular Networks. <i>IEEE Access</i> , <b>2019</b> , 7, 181117-181141	3.5	24
25	Energy efficient transmission trends towards future green cognitive radio networks (5G): Progress, taxonomy and open challenges. <i>Journal of Network and Computer Applications</i> , <b>2020</b> , 168, 102760	7.9	20
24	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 1-10	6.1	5
23	Game theoretic and non-game theoretic resource allocation approaches for D2D communication. <i>Ain Shams Engineering Journal</i> , <b>2021</b> , 12, 2385-2393	4.4	4
22	Trajectory Data Acquisition via Private Car Positioning Based on Tightly-coupled GPS/OBD Integration in Urban Environments. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 1-12	6.1	2
21	AUV-Assisted Subsea Exploration Method in 6G Enabled Deep Ocean Based on a Cooperative Pac-Men Mechanism. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 1-12	6.1	1
20	FedCPF: An Efficient-Communication Federated Learning Approach for Vehicular Edge Computing in 6G Communication Networks. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 1-14	6.1	26
19	Smart campus teaching system based on ZigBee wireless sensor network. <i>AEJ - Alexandria Engineering Journal</i> , <b>2021</b> ,	6.1	2
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17	Proximity-based Services. <b>2016</b> , 27-47		
16	Energy-Efficient Technologies in Device-to-Device Based Proximity Service. <b>2017</b> , 323-355		

15	Related Research. <i>Advances in Computer and Electrical Engineering Book Series</i> , <b>2018</b> , 1-21	0.3	
14	Enabling Device-to-Device Technology in 5G Heterogeneous Networks. <i>Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series</i> , <b>2020</b> , 187-212	0.4	
13	Irregular-Mapped Protograph LDPC-Coded Modulation: A Bandwidth-Efficient Solution for 6G-Enabled Mobile Networks. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 1-14	6.1	20
12	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 1-10	6.1	6
11	ADCC: An effective adaptive duty cycle control scheme for real time big data in Green IoT. <i>AEJ - Alexandria Engineering Journal</i> , <b>2021</b> , 61, 5959-5959	6.1	1
10	Radio Frequency Fingerprint Extraction based on Feature Inhomogeneity. <i>IEEE Internet of Things Journal</i> , <b>2022</b> , 1-1	10.7	2
9	Federated Learning over Wireless IoT Networks with Optimized Communication and Resources. <i>IEEE Internet of Things Journal</i> , <b>2022</b> , 1-1	10.7	6
8	Network Coding-Based D2D Transmission for Public Safety Networks over LTE HetNets and 5G Networks. <i>Wireless Communications and Mobile Computing</i> , <b>2022</b> , 2022, 1-15	1.9	
7	Prediction of Bus Passenger Traffic using Gaussian Process Regression. <i>Journal of Signal Processing Systems</i> ,	1.4	0
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5	IGBT Fault Prediction Combining Terminal Characteristics and Artificial Intelligence Neural Network. <i>Computational and Mathematical Methods in Medicine</i> , <b>2022</b> , 2022, 1-10	2.8	1
4	Application of Medical-Nursing-Assistance Integration Model Based on Theoretical Basis of Behavioral Psychology in Management of Children's ICU. <i>Computational and Mathematical Methods in Medicine</i> , <b>2022</b> , 2022, 1-13	2.8	
3	Effect Analysis of Degranulated Cell in Early Fertilization on FET Outcome and Offspring Safety with Data Mining. <i>Computational and Mathematical Methods in Medicine</i> , <b>2022</b> , 2022, 1-9	2.8	
2	Teaching Practice of Dragon and Lion Dance in Colleges and Universities with the Support of Big Data Technology. <b>2022</b> , 2022, 1-10		
1	Bandwidth partitioning in random-access Poisson networks: Stability, throughput and delay. <b>2022</b> , 103043		0