Md Noor-A-Rahim

List of Publications by Year
in descending order

24	546	840776 11	642732 23
papers	citations	h-index	g-index

24	24	24	535
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Survey on Resource Allocation in Vehicular Networks. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 701-721.	8.0	69
2	Hybrid Chirp Signal Design for Improved Long-Range (LoRa) Communications. Signals, 2022, 3, 1-10.	1.9	5
3	Heterogeneous Visible Light and Radio Communication for Improving Safety Message Dissemination at Road Intersection. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 17607-17619.	8.0	5
4	Formation Control of Automated Guided Vehicles in the Presence of Packet Loss. Sensors, 2022, 22, 3552.	3.8	4
5	6G for Vehicle-to-Everything (V2X) Communications: Enabling Technologies, Challenges, and Opportunities. Proceedings of the IEEE, 2022, 110, 712-734.	21.3	131
6	Machine Learning in Event-Triggered Control: Recent Advances and Open Issues. IEEE Access, 2022, 10, 74671-74690.	4.2	3
7	Robust and Real-Time State Estimation of Unstable Microgrids Over IoT Networks. IEEE Systems Journal, 2021, 15, 2176-2185.	4.6	10
8	Oligo Design with Single Primer Binding Site for High Capacity DNA-Based Data Storage. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2020, 17, 2176-2182.	3.0	10
9	Doppler Correction in Moving Narrowband Ultrasonic Ranging Sensors for Small-Scale Motion Tracking. , 2020, 4, 1-4.		3
10	Simultaneous Excitation Systems for Ultrasonic Indoor Positioning. IEEE Sensors Journal, 2020, 20, 13716-13725.	4.7	5
11	Stereo Vision-Based 3D Positioning and Tracking. IEEE Access, 2020, 8, 138771-138787.	4.2	11
12	Finite-Length Performance Analysis of LDPC Coded Continuous Phase Modulation. IEEE Transactions on Vehicular Technology, 2020, 69, 12277-12280.	6.3	3
13	Impact of Big Vehicle Shadowing on Vehicle-to-Vehicle Communications. IEEE Transactions on Vehicular Technology, 2020, 69, 6902-6915.	6.3	15
14	Feedbackless Relaying for Enhancing Reliability of Connected Vehicles. IEEE Transactions on Vehicular Technology, 2020, 69, 4621-4634.	6.3	7
15	Dezert-Smarandache Theory-Based Fusion for Human Activity Recognition in Body Sensor Networks. IEEE Transactions on Industrial Informatics, 2020, 16, 7138-7149.	11.3	32
16	Broadcast Performance Analysis and Improvements of the LTE-V2V Autonomous Mode at Road Intersection. IEEE Transactions on Vehicular Technology, 2019, 68, 9359-9369.	6.3	54
17	Sensor Fusion and State Estimation of IoT Enabled Wind Energy Conversion System. Sensors, 2019, 19, 1566.	3.8	22
18	Reliable State Estimation of an Unmanned Aerial Vehicle Over a Distributed Wireless IoT Network. IEEE Transactions on Reliability, 2019, 68, 1061-1069.	4.6	17

#	Article	IF	Citations
19	Performance Analysis of IEEE 802.11p Safety Message Broadcast With and Without Relaying at Road Intersection. IEEE Access, 2018, 6, 23786-23799.	4.2	56
20	Efficient Real-Time Coding-Assisted Heterogeneous Data Access in Vehicular Networks. IEEE Internet of Things Journal, 2018, 5, 3499-3512.	8.7	24
21	Design and Analysis of Anytime Codes for Relay Channels. IEEE Transactions on Communications, 2018, 66, 1349-1362.	7.8	2
22	A Semi-Empirical Performance Study of Two-Hop DSRC Message Relaying at Road Intersections. Information (Switzerland), 2018, 9, 147.	2.9	16
23	Design of Chirp Waveforms for Multiple-Access Ultrasonic Indoor Positioning. IEEE Sensors Journal, 2018, 18, 6375-6390.	4.7	34
24	Delay-Universal Channel Coding With Feedback. IEEE Access, 2018, 6, 37918-37931.	4.2	8