Muhammad Naeem Tahir

List of Publications by Year
in descending order

15 papers	138 citations	1684188 5 h-index	2053705 5 g-index
15 all docs	15 docs citations	15 times ranked	34 citing authors

#	Article	IF	Citations
1	Performance evaluation of <scp>IEEE</scp> 802.11p, <scp>LTE</scp> and <scp>5G</scp> in connected vehicles for cooperative awareness. Engineering Reports, 2022, 4, e12467.	1.7	20
2	Analysis of collaborative wireless vehicular technologies under realistic conditions. Journal of Engineering, 2022, 2022, 201-209.	1.1	5
3	Implementation of a cooperative intelligent transport system utilizing weather and road observation data. , 2022, , 263-284.		4
4	V2X Wireless Communication. International Journal of Interdisciplinary Telecommunications and Networking, 2022, 14, 0-0.	0.3	0
5	Deployment and Analysis of Cooperative Intelligent Transport System Pilot Service Alerts in Real Environment. IEEE Open Journal of Intelligent Transportation Systems, 2021, 2, 140-148.	4.8	15
6	ITS Performance Evaluation in Direct Short-Range Communication (IEEE 802.11p) and Cellular Network (5G) (TCP vs UDP). EAI/Springer Innovations in Communication and Computing, 2021, , 257-279.	1.1	9
7	Heterogeneous (ITS-G5 and 5G) Vehicular Pilot Road Weather Service Platform in a Realistic Operational Environment. Sensors, 2021, 21, 1676.	3.8	15
8	Analysis of VANET Wireless Networking Technologies in Realistic Environments. , 2021, , .		21
9	Wireless Vehicular Communication: C-ITS Field Measurements Using ITS-G5. , 2021, , .		3
10	VANET (ITS-G5 & 5G Test Network) with Drone-assisted Communication Using Road Weather Information. , 2021, , .		3
11	Poster: Connected Vehicles using Short-range (Wi-Fi & IEEE 802.11p) and Long-range Cellular Networks (LTE & 5G). , 2021, , .		3
12	Car-to-Car Communication Using ITS-G5 & 5G. , 2020, , .		7
13	Vehicular Networking: ITS-G5 vs 5G Performance Evaluation using Road Weather Information. , 2020, , .		7
14	Demo: Intelligent Transport System (ITS) Assisted Road Weather & Traffic Services. , 2020, , .		10
15	Evolving Wireless Vehicular Communication System level comparison and analysis of 802,11 p, 4G 5G. , 2019, , .		16