

Effariza Hanafi

List of Publications by Year in descending order

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papers

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228
citing authors

#	ARTICLE	IF	CITATIONS
1	Miniaturized Metal-Mountable U-Shaped Inductive-Coupling-Fed UHF RFID Tag Antenna With Defected Microstrip Surface. IEEE Access, 2022, 10, 47301-47308.	4.2	6
2	Multi-Objective Caching Optimization for Wireless Backhauled Fog Radio Access Network. Symmetry, 2021, 13, 708.	2.2	10
3	MBMQA: A Multicriteria-Aware Routing Approach for the IoT 5G Network Based on D2D Communication. Electronics (Switzerland), 2021, 10, 2937.	3.1	3
4	Generation of Passive Q-switched by using Graphene Oxide in Erbium Doped Fiber Laser. , 2021, , .		0
5	Urea sensor by racetrack silicon resonator. Optik, 2020, 208, 164042.	2.9	1
6	Oblique projection: An interference mitigation for MIMO multihop full-duplex relay. Transactions on Emerging Telecommunications Technologies, 2020, 31, e3799.	3.9	3
7	Low-profile folded dipole UHF RFID tag antenna with outer strip lines for metal mounting application. Turkish Journal of Electrical Engineering and Computer Sciences, 2020, 28, 2643-2656.	1.4	5
8	U-Shaped Inductively Coupled Feed UHF RFID Tag Antenna With DMS for Metal Objects. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 907-911.	4.0	10
9	Silicon sub-wavelength grating resonator structures for gas sensor. Superlattices and Microstructures, 2020, 142, 106506.	3.1	4
10	Miniature Compact Folded Dipole for Metal Mountable UHF RFID Tag Antenna. Electronics (Switzerland), 2019, 8, 713.	3.1	17
11	Traffic Offloading in 5G Heterogeneous Networks using Rank based Network Selection. Journal of Engineering Science and Technology Review, 2019, 12, 9-16.	0.4	12
12	Investigating Students' Acceptance of an EDMODO Content Management System. International Journal of Instruction, 2019, 12, 1-16.	1.3	9
13	Statistical feature extraction method for wood species recognition system. European Journal of Wood and Wood Products, 2018, 76, 345-356.	2.9	20
14	Path Loss Model for Outdoor Parking Environments at 28 GHz and 38 GHz for 5G Wireless Networks. Symmetry, 2018, 10, 672.	2.2	15
15	Robust Vertical Handover Decision based on Two Thresholds and Multiple Parameters. , 2018, , .		0
16	Waste level detection and HMM based collection scheduling of multiple bins. PLoS ONE, 2018, 13, e0202092.	2.5	13
17	Channel Characterization and Path Loss Modeling in Indoor Environment at 4.5, 28, and 38 GHz for 5G Cellular Networks. International Journal of Antennas and Propagation, 2018, 2018, 1-14.	1.2	40
18	Investigation of the impact of different scheduling algorithm for Macro-Femto-Cells over LTE-A networks. , 2016, , .		5

#	ARTICLE	IF	CITATIONS
19	On the Distribution of Detection Delay for Quickest Spectrum Sensing. IEEE Transactions on Communications, 2016, 64, 502-510.	7.8	10
20	Quickest Spectrum Sensing With Multiple Antennas in Rician and Correlated Rayleigh Channels. IEEE Communications Letters, 2014, 18, 1455-1458.	4.1	3
21	Performance of quickest spectrum sensing over various fading channels. , 2013, , .		2
22	Extension of Quickest Spectrum Sensing to Multiple Antennas and Rayleigh Channels. IEEE Communications Letters, 2013, 17, 625-628.	4.1	9