

Jalil ur Rehman kazim

List of Publications by Year in descending order

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28
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29
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29
docs citations

29
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual-band MIMO dielectric resonator antenna for WiMAX/WLAN applications. IET Microwaves, Antennas and Propagation, 2017, 11, 113-120.	1.4	94
2	Multiband dielectric resonator antenna for LTE application. IET Microwaves, Antennas and Propagation, 2016, 10, 595-598.	1.4	25
3	An Ultrawideband Microfabricated Gold-Based Antenna Array for Terahertz Communication. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 2156-2160.	4.0	18
4	A compact planar dual band notched monopole antenna for UWB application. Microwave and Optical Technology Letters, 2014, 56, 1095-1097.	1.4	13
5	Dual-band mimo rectangular dielectric resonator antenna with high port isolation for LTE applications. Microwave and Optical Technology Letters, 2017, 59, 44-49.	1.4	12
6	Wireless on Walls: Revolutionizing the future of health care. IEEE Antennas and Propagation Magazine, 2021, 63, 87-93.	1.4	12
7	Miniaturization of Dielectric Resonator Antenna by Using Artificial Magnetic Conductor Surface. IEEE Access, 2020, 8, 68548-68558.	4.2	12
8	A Dual-Band Multiple Input Multiple Output Frequency Agile Antenna for GPS/L1/Wi-Fi/WLAN/2400/LTE Applications. International Journal of Antennas and Propagation, 2016, 2016, 1-11.	1.2	10
9	Strong coupling (crosstalk) between printed microstrip transmission lands on printed circuit boards. , 2017, , .		6
10	Reconfigurable UWB monopole antenna for cognitive radio applications. , 2016, , .		5
11	Ultra-wideband Hybrid PICA Terahertz Antenna for High-Resolution Biomedical Imaging. , 2020, , .		4
12	2.75-Bit Reflecting Unit Cell Design for Reconfigurable Intelligent Surfaces. , 2021, , .		4
13	Stacked dielectric resonator antenna for TV white space application. Microwave and Optical Technology Letters, 2016, 58, 2075-2079.	1.4	3
14	A Compact Frequency Reconfigurable Hybrid DRA for LTE/Wimax Applications. International Journal of Antennas and Propagation, 2017, 2017, 1-13.	1.2	3
15	Design Of A Compact Ultra-Wideband Microstrip Antenna for Millimeter-Wave Communication. , 2021, , .		3
16	Reflecting Metasurface Unit Cell Design with Multi-Bit Azimuthal Control. , 2021, , .		3
17	Design of 1-Bit Digital Subwavelength Metasurface Element for Sub-6 GHz Applications. , 2020, , .		2
18	Compact Magnetically Symmetric Antenna Design for Implantable Biomedical Applications. , 2021, , .		2

#	ARTICLE	IF	CITATIONS
19	Design of a broadband planar monopole <sc>MIMO</sc> antenna. Microwave and Optical Technology Letters, 2014, 56, 1994-1997.	1.4	1
20	A reconfigurable dielectric resonator antenna with pattern diversity for DVB-H application. , 2016, , .		1
21	An active dual-band metamaterial based EMI shield with upper band reconfigurable. , 2018, , .		1
22	A Corrugated SIW Based Slot Antenna for Terahertz Application. , 2020, , .		1
23	A compact passive UHF RFID meandered dipole tag. , 2016, , .		0
24	A 1-bit High-Gain Flexible Metasurface Reflectarray for Terahertz Application. , 2020, , .		0
25	A Miniaturized Series Fed Tri-Slot Coplanar Vivaldi Antenna for RADAR Application With Reduced Ground Plane Effect. IEEE Open Journal of Antennas and Propagation, 2021, 2, 949-953.	3.7	0
26	Folded Terahertz Antenna based on MoS_2 and Gold for Biomedical Imaging. , 2021, , .		0
27	A Miniaturized Wideband 3 dB Rat-Race Coupler Utilizing Meander Lines. , 2021, , .		0
28	A wideband miniaturized 3 dB hybrid coupler for passive beam switching application. , 2021, , .		0