

Mohd Aminudin Jamlos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10867579/publications.pdf>

Version: 2024-02-01

17
papers

141
citations

1307594

7
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified H-shaped DNG metamaterial for multiband microwave application. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	2.3	27
2	Isolation enhancement of compact dual-band wideband MIMO antenna using flag-shaped stub. Microwave and Optical Technology Letters, 2017, 59, 1028-1032.	1.4	23
3	Multiband slot-loaded dipole antenna for WLAN and LTE-A applications. IET Microwaves, Antennas and Propagation, 2018, 12, 63-68.	1.4	23
4	A triangular MIMO array antenna with a double negative metamaterial superstrate to enhance bandwidth and gain. International Journal of RF and Microwave Computer-Aided Engineering, 2020, 30, e22320.	1.2	15
5	Bandwidth enhancement of five-port reflectometer-based ENG DSRM metamaterial for microwave imaging application. Sensors and Actuators A: Physical, 2020, 303, 111638.	4.1	13
6	Reduced size of slotted fractal Koch log-periodic antenna for 802.11af TVWS application. Microwave and Optical Technology Letters, 2015, 57, 2732-2737.	1.4	12
7	A FABRICATION OF INTELLIGENT SPIRAL RECONFIGURABLE BEAM FORMING ANTENNA FOR 2.35-2.39 GHZ APPLICATIONS AND PATH LOSS MEASUREMENTS. Progress in Electromagnetics Research, 2013, 138, 115-131.	4.4	8
8	Hybrid graphene-copper UWB array sensor for brain tumor detection via scattering parameters in microwave detection system. Applied Physics A: Materials Science and Processing, 2017, 123, 1.	2.3	6
9	High performance of coaxial feed UWB antenna with parasitic element for microwave imaging. Microwave and Optical Technology Letters, 2015, 57, 649-653.	1.4	4
10	Compact Broadband Triple-Ring Five-Port Reflectometer for Microwave Brain Imaging Applications. IEEE Access, 2019, 7, 29597-29609.	4.2	4
11	Wireless Antennas for Mobile Application. Journal of Physics: Conference Series, 2020, 1529, 022079.	0.4	4
12	Dual-Band Frequency Antenna for Drone Application. Journal of Physics: Conference Series, 2020, 1529, 022083.	0.4	2
13	Mimo Antenna for LTE Advance Application. Journal of Physics: Conference Series, 2020, 1529, 042016.	0.4	0
14	Properties and Performance Verification on Magnetite Polydimethylsiloxane Graphene Array Microwave Sensor. Polymers, 2021, 13, 3254.	4.5	0
15	Detection of screw implant on x-ray images using morphology technique. AIP Conference Proceedings, 2020, , .	0.4	0
16	Circular Polarized 5.8 GHz Directional Antenna Design for Base Station Application. Lecture Notes in Electrical Engineering, 2021, , 535-542.	0.4	0
17	Perpendicular High Isolation MIMO Antenna. Lecture Notes in Electrical Engineering, 2022, , 693-700.	0.4	0