

Fitri Yuli Zulkifli

List of Publications by Year in descending order

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38
papers

166
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96
citing authors

#	ARTICLE	IF	CITATIONS
1	Switchable Slant Polarization Filtering Antenna Using Two Inverted Resonator Structures for 5G Application. IEEE Access, 2020, 8, 224033-224043.	4.2	6
2	Bandwidth Enhancement on Half-Mode Substrate Integrated Waveguide Antenna Using Cavity-Backed Triangular Slot. International Journal of Antennas and Propagation, 2020, 2020, 1-9.	1.2	3
3	Multiband Microstrip Antenna Design for Radio Frequency Identification (RFID) Application. , 2020, , .		1
4	Analysis of Concrete Inspection Radar Equations to Obtain Radar System Specifications. , 2019, , .		1
5	A Circularly Polarized Microstrip Antenna for GPS Application as Small Boat Guidance. , 2018, , .		6
6	Development of Monitoring and Health Service Information System to Support Smart Health on Android Platform. , 2018, , .		14
7	Trial and Evaluation of LoRa Performance for Smart System Multi-Client Model. , 2018, , .		0
8	Cascaded-optimum Matching Layer for Planar Bowtie Terahertz Antenna on Extended Hemispherical High Dielectric Lens. , 2018, , .		4
9	Modified Y-shape patch ultra-wide band monopole antenna. , 2017, , .		1
10	Radiation pattern validation of a THz planar bow-tie antenna at microwave domain by scaling up technique. , 2017, , .		2
11	Microstrip octagonal patch wideband antenna for mobile communication application. , 2017, , .		2
12	Design of wideband microstrip antenna with parasitic element for 4G/LTE application. , 2017, , .		6
13	Design of linear sparse array based on the Taylor line source distribution element spacing. , 2017, , .		8
14	Improved CDS interleaved linear array. , 2017, , .		0
15	Broadband planar bow-tie antenna on high resistivity silicon substrate for terahertz application. , 2017, , .		8
16	Uniform microstrip array antenna with low sidelobe level for coastal surveillance radar application at 9.37–9.43 GHz. , 2017, , .		4
17	Performance enhancement of circular microstrip antenna with left-handed metamaterial structure. , 2017, , .		0
18	Planar array approach as alternative method to characterize radiation pattern of 2 \tilde{A} – 2 spiral resonator (SR) structure. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Design of high isolation system for monostatic X-band radar. , 2017, , .		1
20	Designing SP4T switching circuit for beamforming system application at 2.35 GHz frequency. , 2016, , .		1
21	Monopole antenna with double rectangular slot and truncated corners ground for ultra-wideband application. , 2016, , .		2
22	Design of Multiband microstrip antenna For Industrial, Scientific, and Medical Band application. , 2016, , .		11
23	Numerical design of dual resonant phased array RF coil for MRI 3T and 7T system. , 2015, , .		2
24	Design of rectifier for rectenna application. , 2015, , .		7
25	Effect of human head phantom models on the performance of dipole antenna at 5.8 GHz. , 2015, , .		4
26	A UWB antenna for microwave brain imaging. , 2015, , .		13
27	Eight-channel phased array RF coils design for 3T parallel MRI system. , 2015, , .		3
28	A coplanar waveguide printed-IFA for biotelemetry device aimed at body centric wireless communication applications. , 2015, , .		0
29	Lossy-Transmission-Line Analysis of Frequency Reconfigurable Rectangular-Ring Microstrip Antenna. International Journal of Microwave Science and Technology, 2014, 2014, 1-10.	0.6	2
30	Compact folded dipole microstrip antenna for 2.4 GHz WLAN application. , 2014, , .		2
31	Sidelobe level suppression using unequal four-way power divider for proximity coupled microstrip antenna. , 2013, , .		11
32	A simple folded dipole antenna for medical implant communications at 900 MHz band. , 2012, , .		4
33	Multiband microstrip antenna for RFID application. , 2010, , .		4
34	Dual band PIFA with u slot for WiMAX application. , 2009, , .		1
35	A compact multiband microstrip antenna using u and s slots. , 2008, , .		9
36	Multiband microstrip antenna array for WiMAX application. , 2008, , .		6

#	ARTICLE	IF	CITATIONS
37	Improved Design of Triangular Patch Linear Array Microstrip Antenna Using Isosceles-Triangular Defected Ground Structure. , 2007, , .		6
38	Dual band microstrip antenna using U and S slots for WLAN application. , 2007, , .		10