

Ayman Ayd R Saad

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

241
citations

1163117

8
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Miniaturized multi-band polarization-insensitive microwave absorber using microstrip interdigital capacitor. <i>AEU - International Journal of Electronics and Communications</i> , 2021, 137, 153830.	2.9	8
2	Compact Patch Antenna Array for 60GHz Millimeter-Wave Broadband Applications. <i>Wireless Personal Communications</i> , 2020, 114, 2821-2839.	2.7	17
3	Approach for miniaturisation of planar antenna based on CRLH structure. <i>Electronics Letters</i> , 2019, 55, 977-978.	1.0	4
4	Printed millimeter-wave MIMO-based slot antenna arrays for 5G networks. <i>AEU - International Journal of Electronics and Communications</i> , 2019, 99, 59-69.	2.9	76
5	Conceptual design of a compact four-element UWB MIMO slot antenna array. <i>IET Microwaves, Antennas and Propagation</i> , 2019, 13, 208-215.	1.4	37
6	Compact Simple Planar Millimeter- Wave Antenna for Unlicensed 57-64 GHz Band Applications. , 2018, , .		1
7	Approach for improving inter-element isolation of orthogonally polarised MIMO slot antenna over ultra-wide bandwidth. <i>Electronics Letters</i> , 2018, 54, 1062-1064.	1.0	31
8	Bandwidth-Enlargement of a Low-Profile Open-Ring Slot Antenna Based on SIW Structure. <i>IEEE Antennas and Wireless Propagation Letters</i> , 2017, , 1-1.	4.0	8
9	Tri-band compact ACS-fed meander-line antenna for wireless communications. <i>International Journal of Microwave and Wireless Technologies</i> , 2017, 9, 1895-1903.	1.9	15
10	Implementation and justification of a triple frequency-notched UWB proximity-fed antenna with shunt stubs. <i>Microwave and Optical Technology Letters</i> , 2014, 56, 646-654.	1.4	7
11	B11. A Novel Proximity-Fed UWB Printed Slot Antenna with 3.6/5.5 GHz Dual Band-Notched Characteristics: Design and Circuit-Modelling. , 2013, , .		1
12	B12. Design and Circuit-Modelling of a Novel UWB Printed Split-Ring Resonator Antenna with 5.5 GHz Band-Notched Characteristics. , 2013, , .		0
13	An integrated 3G/Bluetooth and UWB antenna with a band-notched feature. <i>Journal of Electromagnetic Waves and Applications</i> , 2013, 27, 2430-2441.	1.6	6
14	Prediction formulas for a notched frequency response of a printed ultra-wideband antenna loaded with notching resonators. <i>Journal of Engineering</i> , 2013, 2013, 83-85.	1.1	0
15	A DESIGN OF MINIATURIZED ULTRA-WIDEBAND PRINTED SLOT ANTENNA WITH 3.5/5.5 GHZ DUAL BAND-NOTCHED CHARACTERISTICS: ANALYSIS AND IMPLEMENTATION. <i>Progress in Electromagnetics Research B</i> , 2013, 52, 37-56.	1.0	9
16	A proximity-fed ultra-wideband annular slot antenna with band-notch characteristics via a split-ring parasitic element. , 2012, , .		3
17	A PROXIMITY-FED ANNULAR SLOT ANTENNA WITH DIFFERENT A BAND-NOTCH MANIPULATIONS FOR ULTRA-WIDE BAND APPLICATIONS. <i>Progress in Electromagnetics Research B</i> , 2012, 37, 289-306.	1.0	18