

Ayman Ayd R Saad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3335682/publications.pdf>

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