

Munish Kumar

List of Publications by Year in descending order

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25
papers

192
citations

1478505

6
h-index

1281871

11
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docs citations

25
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple-input multiple-output dual-band dual-circularly polarised SIW cavity-backed slot antenna for satellite and 5G systems. <i>International Journal of Electronics</i> , 2023, 110, 1306-1319.	1.4	2
2	On the Behavior of Self-Triplexing SIW Cavity Backed Antenna With Non-Linear Replicated Hybrid Slot for C and X-Band Applications. <i>IEEE Access</i> , 2022, 10, 22952-22959.	4.2	3
3	Dual-band elliptical wide-slot antenna with high BDR for portable wireless applications. <i>International Journal of Electronics</i> , 2021, 108, 442-461.	1.4	1
4	Substrate Integrated Waveguide Cavity Backed Wideband Slot Antenna for 5G Applications. <i>Radioengineering</i> , 2021, 30, 480-487.	0.6	8
5	A 28/38 GHz Substrate Integrated Waveguide based Self-Diplexing Slot Antenna for 5G Applications. , 2021, , .		2
6	A 25/28 GHz Modified Î-shaped SIW-based Self-Diplexing Antenna with Low Frequency Ratio for 5G Applications. , 2021, , .		1
7	Circularly Polarized Microstrip-Line-Fed Antenna with Rotated Elliptical Slot Serving Satellite Communications. <i>Wireless Personal Communications</i> , 2020, 110, 1443-1458.	2.7	4
8	Design and development of triple-band compact ACS-fed MIMO antenna for 2.4/3.5/5 GHz WLAN/WiMAX applications. <i>Analog Integrated Circuits and Signal Processing</i> , 2020, 103, 461-470.	1.4	13
9	A circularly polarized printed elliptical wide-slot antenna with high bandwidth-dimension-ratio for wireless applications. <i>Wireless Networks</i> , 2020, 26, 5485-5499.	3.0	7
10	A high BDR microstrip-line fed antenna with multiple asymmetric elliptical wide-slots for wideband applications. <i>International Journal of RF and Microwave Computer-Aided Engineering</i> , 2020, 30, e22202.	1.2	3
11	Open Ended Microstrip-line-fed Compact Wideband MIMO-Diversity Antenna with Multiple Asymmetric Elliptical Wide-Slots. , 2019, , .		0
12	A Compact Flower-Shaped Printed Monopole MIMO Antenna for Wideband Applications. <i>Radio Science</i> , 2019, 54, 963-974.	1.6	7
13	Introducing Multiband and Wideband Microstrip Patch Antennas Using Fractal Geometries: Development in Last Decade. <i>Wireless Personal Communications</i> , 2018, 98, 2079-2105.	2.7	30
14	Multiband CPW-fed Circular Microstrip Antenna with Modified Cantor Fractal Slot for DCS/GPS/WiMAX/WLAN/HiPERLAN2 Applications. , 2018, , .		3
15	Dual-Band Dual-Polarized Stacked Octagonal Fractal Patch Antenna with Nonlinear Manipulation. , 2018, , .		1
16	Triple Band Non-Linear Manipulated Sierpinski-Knopp Fractal Wide-Slot Microstrip Antenna with Inverted L-shaped Strip. , 2018, , .		1
17	Microstrip-line-fed elliptical wide-slot antenna with similar parasitic patch for multiband applications. <i>IET Microwaves, Antennas and Propagation</i> , 2018, 12, 2172-2178.	1.4	12
18	Improved cross polarization and wideband multilayer wide-slot microstrip antenna with rotated parasitic patch. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Dual-band microstrip line-fed antenna with fractal Spidron defected ground structure. , 2016, , .		4
20	Analysis of low mutual coupling compact multi-band microstrip patch antenna and its array using defected ground structure. Engineering Science and Technology, an International Journal, 2016, 19, 866-874.	3.2	25
21	Design and simulation of tri-band spidron fractal equilateral triangle microstrip antenna. , 2016, , .		5
22	Removal of High Density Gaussian and Salt and Pepper Noise in Images with Fuzzy Rule Based Filtering Using MATLAB. , 2015, , .		9
23	Study and Analysis of Robust DWT-SVD Domain Based Digital Image Watermarking Technique Using MATLAB. , 2015, , .		46
24	Development and Integration of 1-D and 2-D Electromagnetic Band Gap Structures with Sierpinski and Minkowski Microstrip Fractal Antenna. Journal of Computational Intelligence and Electronic Systems, 2014, 3, 168-176.	0.1	4
25	A dual-band dual-sense circularly polarized self-diplexing SIW cavity-backed antenna with elliptical slot for millimeter-wave 5G applications. International Journal of RF and Microwave Computer-Aided Engineering, 0, , .	1.2	0