

Deepti Das Krishna

List of Publications by Year in descending order

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17
papers

442
citations

1684188

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1474206

9
g-index

17
all docs

17
docs citations

17
times ranked

372
citing authors

#	ARTICLE	IF	CITATIONS
1	CPW-Fed Koch Fractal Slot Antenna for WLAN/WiMAX Applications. IEEE Antennas and Wireless Propagation Letters, 2008, 7, 389-392.	4.0	112
2	RF energy harvesting systems: An overview and design issues. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21633.	1.2	103
3	Design of a Compact Semi-Elliptic Monopole Slot Antenna for UWB Systems. IEEE Transactions on Antennas and Propagation, 2009, 57, 1834-1837.	5.1	82
4	IoT based smart irrigation system and nutrient detection with disease analysis. , 2017, , .		50
5	Design of a microstrip fed step slot antenna for UWB communication. Microwave and Optical Technology Letters, 2009, 51, 1126-1129.	1.4	43
6	A CPW-fed Triple Band Monopole Antenna for WiMAX/WLAN Applications. , 2008, , .		20
7	Band Notched Semi-elliptic Slot antenna for UWB Systems. , 2008, , .		10
8	Ultra-wideband slot antenna with band-notch characteristics for wireless USB dongle applications. Microwave and Optical Technology Letters, 2009, 51, 1500-1504.	1.4	7
9	A Compact Dual Frequency Antenna with Sierpinski Gasket Based Slots. , 2007, , .		4
10	PLANAR ELLIPTICAL UWB ANTENNA WITH BAND-NOTCH CHARACTERISTICS. International Journal on Wireless and Optical Communications, 2007, 04, 183-194.	0.2	4
11	A compact dual frequency antenna with Sierpinski gasket based slots. , 2007, , .		3
12	Circular microstrip antenna with a sector-slot for dual-port operation. Microwave and Optical Technology Letters, 2006, 48, 505-508.	1.4	1
13	On the Visualization of the Weaver's "Third Method" for SSB Generation. IETE Journal of Education Online, 2015, 56, 28-33.	0.6	1
14	A Novel J Slot Antenna for UWB WiMedia. Procedia Computer Science, 2016, 93, 89-93.	2.0	1
15	Low Cost Compact Rectifier for RF Energy Harvesting. , 2018, , .		1
16	A compact printed inverted cone antenna for UWB based applications. , 2010, , .		0
17	Compact CPW Fed Band-Notched Antenna for Portable UWB Applications. , 2012, , .		0