

Prabhakar Singh

List of Publications by Year in descending order

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39
papers

646
citations

687363

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610901

24
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40
all docs

40
docs citations

40
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	Compact circularly polarized <scp>MIMO</scp> printed antenna with novel ground structure for wideband applications. International Journal of RF and Microwave Computer-Aided Engineering, 2021, 31, e22737.	1.2	14
2	Swastika shaped slot embedded two port dual frequency band MIMO antenna for wireless applications. Analog Integrated Circuits and Signal Processing, 2021, 109, 103-113.	1.4	16
3	Dual Band 4-Port MIMO Antenna for Bluetooth/5G Applications. , 2021, , .		4
4	Asymmetric U-shaped printed monopole antenna embedded with T-shaped strip for bluetooth, WLAN/WiMAX applications. Wireless Networks, 2020, 26, 51-61.	3.0	24
5	A Coalesced Kite Shaped Monopole Antenna for UWB Technology. Wireless Personal Communications, 2020, 114, 3031-3048.	2.7	9
6	A low profile dual band MIMO antenna for LTE/Bluetooth/Wi-Fi/WLAN applications. Journal of Electromagnetic Waves and Applications, 2020, 34, 1239-1253.	1.6	22
7	Neutralization technique based two and four port high isolation MIMO antennas for UWB communication. AEU - International Journal of Electronics and Communications, 2019, 110, 152828.	2.9	81
8	A compact UWB MIMO antenna with neutralization line for WLAN/ISM/mobile applications. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21907.	1.2	43
9	A half cut design of low profile UWB planar antenna for DCS/PCS/WLAN applications. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21817.	1.2	6
10	A modified microstrip line fed compact UWB antenna for WiMAX/ISM/WLAN and wireless communications. AEU - International Journal of Electronics and Communications, 2019, 104, 58-65.	2.9	38
11	Compact Circularly Polarized Printed Antenna with Defected Ground Plane for Multiband Applications. , 2019, , .		2
12	Bandwidth enhancement using modified L-probe fed slotted patch antenna for WLAN and UMTS applications. International Journal of Microwave and Wireless Technologies, 2019, 11, 302-312.	1.9	4
13	Small-size scarecrow-shaped CPW and microstrip-line-fed UWB antennas. Journal of Computational Electronics, 2018, 17, 1047-1055.	2.5	19
14	BUTTER FLY SHAPE COMPACT MICROSTRIP ANTENNA FOR WIDEBAND APPLICATIONS. Progress in Electromagnetics Research Letters, 2017, 69, 45-50.	0.7	17
15	Dual U-Slot Loaded Patch Antenna with a Modified L-Probe Feeding. Journal of Microwaves, Optoelectronics and Electromagnetic Applications, 2017, 16, 646-663.	0.7	5
16	Design of microstrip antenna with modified feeding technique for S-band communication system. , 2016, , .		2
17	Rectangular notch loaded dual band annular ring patch antenna. Journal of Microwaves, Optoelectronics and Electromagnetic Applications, 2014, 13, 85-96.	0.7	6
18	Analysis of L-Shaped Slot Loaded Circular Disk Patch Antenna for Satellite and Radio Telecommunication. Wireless Personal Communications, 2013, 70, 927-943.	2.7	13

#	ARTICLE	IF	CITATIONS
19	New Models Designed for Nanocircuit Elements for Nanotransmission Line. Journal of Computational and Theoretical Nanoscience, 2012, 9, 2172-2176.	0.4	0
20	Analysis of W-slot loaded patch antenna for dualband operation. AEU - International Journal of Electronics and Communications, 2012, 66, 32-38.	2.9	22
21	Analysis of Multilayer Rectangular Patch Antenna for Broadband Operation. Wireless Personal Communications, 2012, 62, 315-327.	2.7	14
22	Tunnel Diode Loaded Microstrip Antenna with Parasitic Elements. Journal of Electromagnetic Analysis and Applications, 2012, 04, 177-181.	0.2	0
23	Analysis of disk patch antenna with parasitic elements in single and multilayer structures. Microwave and Optical Technology Letters, 2010, 52, 865-870.	1.4	5
24	COMPACT HALF U-SLOT LOADED SHORTED RECTANGULAR PATCH ANTENNA FOR BROADBAND OPERATION. Progress in Electromagnetics Research M, 2009, 9, 215-226.	0.9	11
25	ANALYSIS OF SHORTING PIN LOADED HALF DISK PATCH ANTENNA FOR WIDEBAND OPERATION. Progress in Electromagnetics Research C, 2009, 6, 179-192.	0.9	27
26	A multilayer rectangular patch antenna for broadband operation. , 2009, , .		2
27	Analysis of stacked V-slot loaded patch antenna for wideband application. Microwave and Optical Technology Letters, 2009, 51, 324-330.	1.4	10
28	Analysis of symmetrically notch loaded stacked disk patch antenna for wideband application. Microwave and Optical Technology Letters, 2009, 51, 653-659.	1.4	3
29	Analysis of wideband multilayer patch antenna with two parasitic elements. Microwave and Optical Technology Letters, 2009, 51, 1397-1401.	1.4	16
30	Analysis of wideband half circular disk patch antenna loaded with two symmetrical notches. Microwave and Optical Technology Letters, 2009, 51, 1880-1883.	1.4	5
31	COMPACT SHORTED MICROSTRIP PATCH ANTENNA FOR DUAL BAND OPERATION. Progress in Electromagnetics Research C, 2009, 9, 171-182.	0.9	36
32	Analysis of compact H-shaped microstrip antenna. Microwave and Optical Technology Letters, 2008, 50, 1779-1784.	1.4	9
33	Analysis of slot-loaded stacked disk patch antenna. Microwave and Optical Technology Letters, 2008, 50, 2625-2629.	1.4	4
34	Analysis of V-slot loaded patch for wideband operation. Microwave and Optical Technology Letters, 2008, 50, 3069-3075.	1.4	10
35	Stacked V-slot loaded patch antenna. , 2008, , .		0
36	Notch loaded stacked disk patch antenna for wideband operation. , 2008, , .		0

#	ARTICLE	IF	CITATIONS
37	ANALYSIS OF A GAP-COUPLED STACKED ANNULAR RING MICROSTRIP ANTENNA. Progress in Electromagnetics Research B, 2008, 4, 147-158.	1.0	49
38	H- SHAPED STACKED PATCH ANTENNA FOR DUAL BAND OPERATION. Progress in Electromagnetics Research B, 2008, 5, 291-302.	1.0	91
39	A frequency agile stacked annular ring microstrip antenna using a Gunn diode. Smart Materials and Structures, 2007, 16, 2040-2045.	3.5	5