

Sanjeev Yadav

List of Publications by Year in descending order

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67
papers

257
citations

1937685

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1372567

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72
all docs

72
docs citations

72
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	Smartphone Frequency Shielding With Penta-Bandstop FSS for Security and Electromagnetic Health Applications. IEEE Transactions on Electromagnetic Compatibility, 2019, 61, 887-892.	2.2	52
2	A CIRCULARLY POLARIZED QUAD-BAND ANNULAR RING ANTENNA WITH ASYMMETRIC GROUND PLANE USING THEORY OF CHARACTERISTIC MODES. Progress in Electromagnetics Research M, 2021, 100, 51-68.	0.9	19
3	Polarization independent dual-bandpass frequency selective surface for Wi-Max applications. International Journal of RF and Microwave Computer-Aided Engineering, 2018, 28, e21278.	1.2	14
4	An Ultra-wideband Printed Monopole Antenna with Dual Band-Notched Characteristics Using DGS and SRR. Procedia Technology, 2012, 6, 778-783.	1.1	12
5	Compact elliptical microstrip patch antenna with slotted ground for Ku-band applications. , 2011, , .		11
6	A compact ultra-wideband CPW-fed printed antenna with SRR for rejecting WLAN band. , 2011, , .		9
7	A Compact Frequency Selective Surface Based Band-Stop Filter for WLAN Applications. , 2015, , .		9
8	A novel approach of triangular-circular fractal antenna. , 2014, , .		8
9	A novel band stop frequency selective surface for the security of quad band mobile applications. , 2017, , .		8
10	Full composite fractal antenna with dual band used for wireless applications. , 2014, , .		6
11	Miniaturized band pass double-layered frequency selective superstrate for Wi-Max applications. , 2014, , .		6
12	Ultra-wideband truncated rectangular monopole antenna with band-notched characteristics. , 2012, , .		5
13	A compact CPW fed modified circular patch antenna with stub for UWB applications. , 2014, , .		5
14	A novel E-shaped microstrip patch tri-band antenna for wireless applications. , 2015, , .		5
15	Square shape slotted multiband microstrip patch antenna using defect ground structure. , 2017, , .		5
16	A dual band star fractal antenna with slot for wireless applications. , 2014, , .		4
17	A novel polarization independent transmissive type frequency selective surface for WiFi, WiMax & WLAN applications. , 2017, , .		4
18	A quad-band polarization independent metamaterial absorber. , 2017, , .		4

#	ARTICLE	IF	CITATIONS
19	Analysis and design Rectangular patch with half circle fractal techniques. , 2014, , .		3
20	Koch curve fractal antenna for Wi-MAX and C-Band wireless applications. , 2014, , .		3
21	A Compact Band-Reject Frequency Selective Surface with Stable Response for Wimax Applications. , 2014, , .		3
22	A polarization independent single layer Frequency Selective Surface for quadruple band pass. , 2016, , .		3
23	A polarization independent triple band reject frequency selective surface for the mobile communication. , 2017, , .		3
24	A novel polarization independent triple bandstop frequency selective surface for the mobile and wireless communication. , 2017, , .		3
25	A novel reconfigurable microstrip patch antenna for triple band wireless applications. , 2017, , .		3
26	Tri-Band Rectangular Patch Antenna with C Slot. , 2019, , .		3
27	Polarization independent quadbandpass frequency selective surfaces with wideband ratio. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21679.	1.2	3
28	A dual band Compact circularly polarized asymmetrical fractal antenna for Bluetooth and wireless applications. , 2014, , .		2
29	A novel miniaturized compact frequency selective surface structure with stable resonance characteristics. , 2014, , .		2
30	A novel approach to bandwidth enhancement of multi- fractal antenna. , 2014, , .		2
31	A novel compact circular slotted microstrip-fed antenna for UWB application. , 2015, , .		2
32	A reconfigurable antenna with multiband characteristics for GPS and mobile communication. , 2015, , .		2
33	A novel band reject frequency selective surfaces for Bluetooth, WiMAX and WLAN applications. , 2016, , .		2
34	Design of Square Shaped Polarization Sensitive Metamaterial Absorber. Smart Innovation, Systems and Technologies, 2016, , 379-385.	0.6	2
35	Polarization-insensitive metamaterial absorber for C band applications. , 2016, , .		2
36	A frequency selective surface for 2.25 GHz, WiMax and WLAN applications. , 2017, , .		2

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37	Design and analysis of ultrathin polarization-insensitive metamaterial absorber for stealth technology applications. , 2017, , .		2
38	A triple BandStop frequency selective surface for escalation in the security of WiMax and WLAN application. , 2017, , .		2
39	Design of multi-band antenna with cut slots and parasitic patch for wireless communication. , 2017, , .		2
40	Stub Loaded Reconfigurable Microstrip Patch Antenna with Frequency Agility. , 2018, , .		2
41	Polarization Independent Ultrathin Dual-Band Metamaterial Absorber for X-Band Applications. , 2019, , .		2
42	CPW Fed Monopole Microstrip Antenna for Multiband Wireless Applications. , 2019, , .		2
43	Dual-Band FSS based Microwave Absorber for WiMAX & WLAN Band Applications. , 2021, , .		2
44	A novel band pass double-layered frequency selective superstrate for WLAN applications. , 2014, , .		1
45	A compact monopole wideband antenna for WiMAX/WLAN/BLUETOOTH/IEEE 802.11y services. , 2015, , .		1
46	A novel compact polarization independent triple band reject frequency selective surface for the security of wireless communication. , 2017, , .		1
47	A triple Bandpass Frequency selective surface for enhancement in the transmission of WiMax and WLAN application. , 2017, , .		1
48	An ultra large polarisation independent bandstop frequency selective surface for the security of WiMax and WLAN application. , 2017, , .		1
49	Dual band Step Shaped Antenna Array for WLAN and WiMAX Application. , 2015, , .		1
50	A Novel Hexagonal Shape-Based Band-Stop Frequency-Selective Surface with Multiband Applications. Advances in Intelligent Systems and Computing, 2016, , 289-297.	0.6	1
51	A Novel Compact Monopole Multiband Antenna for WiMAX/Satellite/Military Applications. Advances in Intelligent Systems and Computing, 2016, , 317-323.	0.6	1
52	A Triple Band-Reject Frequency Selective Surface for Broadband Applications. Lecture Notes in Electrical Engineering, 2018, , 437-446.	0.4	1
53	Design of a Compact Band Pass Frequency Selective Surface for WLAN Applications Based on Meander Line Topology. , 2021, , .		1
54	Koch curve fractal antenna for Wi-MAX and C-Band wireless applications. , 2014, , .		0

#	ARTICLE	IF	CITATIONS
55	A small novel rectangular microstrip-fed antenna for ultra wide band applications. , 2015, , .		0
56	A Semicircular Monopole Antenna for Ultra-wideband Applications. Advances in Intelligent Systems and Computing, 2016, , 339-345.	0.6	0
57	A novel reflective frequency selective surface for triple frequency applications. , 2017, , .		0
58	Highly Selective, Closely Spaced Triple-Band Frequency Selective Surface for the Intensification in the Performance of WiMax and WLAN 2.5/3.5/5.5GHz. Lecture Notes in Electrical Engineering, 2018, , 455-463.	0.4	0
59	A Novel Triple Band Pass Frequency Selective Surface for the Proliferation the Performance of WiMax and WLAN 2.5/3.5/5.5GHz. Lecture Notes in Electrical Engineering, 2018, , 421-428.	0.4	0
60	UWB Microstrip Antenna with Inverted Pie Shaped Slot. Smart Innovation, Systems and Technologies, 2016, , 99-105.	0.6	0
61	Dual-Band Rectangular-Shaped Antenna with Sideway Extension at Top and Bottom for WLAN and WiMax Applications. Advances in Intelligent Systems and Computing, 2016, , 263-269.	0.6	0
62	Dual Band/Wide Band Polarization Insensitive Modified Four-“Legged Element Frequency Selective Surface for 2.4GHz Bluetooth, 2.4/5.8GHz WLAN Applications. Smart Innovation, Systems and Technologies, 2016, , 83-89.	0.6	0
63	Monitoring and Detection of Blood Flow based on Internet of Things. , 2020, , .		0
64	An UWB Antenna with Dual Notched Band Characteristics at WLAN Band and X-Band Application. Lecture Notes in Electrical Engineering, 2020, , 625-630.	0.4	0
65	THz Based Multiband and Wide Single Band Metallic Patch Antenna Using Defected Ground Structure. , 2021, , .		0
66	Triple Band Circular Ring Patch Antenna with Partial Ground Structure. , 2021, , .		0
67	Dual Band Pass Frequency Selective Surface with H- Shaped Loop and Square Ring Slot Loaded Patch for C- Band Applications. , 2021, , .		0