# Sanjeev Yadav

List of Publications by Year
in descending order



| 67 | 257 | 1937685 4 | 1372567 10 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 72 | 72 | 72 | 178 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | 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 |
| 2 | Design of a Compact Band Pass Frequency Selective Surface for WLAN Applications Based on Meander Line Topology. , 2021, , . | | 1 |
| 3 | THz Based Multiband and Wide Single Band Metallic Patch Antenna Using Defected Ground Structure. , 2021, , . | | 0 |
| 4 | Triple Band Circular Ring Patch Antenna with Partial Ground Structure. , 2021, , . | | 0 |
| 5 | Dual Band Pass Frequency Selective Surface with H- Shaped Loop and Square Ring Slot Loaded Patch for C- Band Applications. , 2021, , . | | 0 |
| 6 | Dual-Band FSS based Microwave Absorber for WiMAX & WLAN Band Applications. , 2021, , . | | 2 |
| 7 | Monitoring and Detection of Blood Flow based on Internet of Things. , 2020, , . | | 0 |
| 8 | 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 |
| 9 | 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 |
| 10 | Polarization Independent Ultrathin Dual-Band Metamaterial Absorber for X-Band Applications. , 2019, , . | | 2 |
| 11 | CPW Fed Monopole Microstrip Antenna for Multiband Wireless Applications. , 2019, , . | | 2 |
| 12 | Tri-Band Rectangular Patch Antenna with C Slot. , 2019, , . | | 3 |
| 13 | Polarization independent quadâ€bandpass frequency selective surfaces with wideâ€band ratio. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21679. | 1.2 | 3 |
| 14 | Highly Selective, Closely Spaced Triple-Band Frequency Selective Surface for the Intensification in the Performance of WiMax and WLAN 2.5/3.5/5.5ÂGHz. Lecture Notes in Electrical Engineering, 2018, , 455-463. | 0.4 | 0 |
| 15 | A Novel Triple Band Pass Frequency Selective Surface for the Proliferation the Performance of WiMax and WLAN 2.5/3.5/5.5ÂGHz. Lecture Notes in Electrical Engineering, 2018, , 421-428. | 0.4 | 0 |
| 16 | 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 |
| 17 | Stub Loaded Reconfigurable Microstrip Patch Antenna with Frequency Agility. , 2018, , . | | 2 |
| 18 | A Triple Band-Reject Frequency Selective Surface for Broadband Applications. Lecture Notes in Electrical Engineering, 2018, , 437-446. | 0.4 | 1 |

| # | ARTICLE | IF | CITATIONS |
|---|---|---|---|
| 19 | A frequency selective surface for 2.25 GHz, WiMax and WLAN applications. , 2017, , . | | 2 |
| 20 | Design and analysis of ultrathin polarization-insensitive metamaterial absorber for stealth technology applications. , 2017, , . | | 2 |
| 21 | A novel polarization independent transmissive type frequency selective surface for WiFi, WiMax & WLAN applications. , 2017, , . | | 4 |
| 22 | A polarization independent triple band reject frequency selective surface for the mobile communication. , 2017, , . | | 3 |
| 23 | A novel reflective frequency selective surface for triple frequency applications. , 2017, , . | | 0 |
| 24 | A novel compact polarization independent triple band reject frequency selective surface for the security of wireless communication. , 2017, , . | | 1 |
| 25 | A triple Bandpass Frequency selective surface for enhancement in the transmission of WiMax and WLAN application. , 2017, , . | | 1 |
| 26 | Square shape slotted multiband microstrip patch antenna using defect ground structure. , 2017, , . | | 5 |
| 27 | An ultra large polarisation independent bandstop frequency selective surface for the security of WiMax and WLAN application. , 2017, , . | | 1 |
| 28 | A triple BandStop frequency selective surface for escalation in the security of WiMax and WLAN application. , 2017, , . | | 2 |
| 29 | A quad-band polarization independent metamaterial absorber. , 2017, , . | | 4 |
| 30 | A novel polarization independent triple bandstop frequency selective surface for the mobile and wireless communication. , 2017, , . | | 3 |
| 31 | Design of multi-band antenna with cut slots and parasitic patch for wireless communication. , 2017, , . | | 2 |
| 32 | A novel reconfigurable microstrip patch antenna for triple band wireless applications. , 2017, , . | | 3 |
| 33 | A novel band stop frequency selective surface for the security of quad band mobile applications. , 2017, , . | | 8 |
| 34 | A novel band reject frequency selective surfaces for Bluetooth, WiMAX and WLAN applications. , 2016, , . | | 2 |
| 35 | A polarization independent single layer Frequency Selective Surface for quadruple band pass. , 2016, , . | | 3 |
| 36 | Design of Square Shaped Polarization Sensitive Metamaterial Absorber. Smart Innovation, Systems and Technologies, 2016, , 379-385. | 0.6 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Polarization-insensitive metamaterial absorber for C band applications. , 2016, , . | | 2 |
| 38 | A Semicircular Monopole Antenna for Ultra-wideband Applications. Advances in Intelligent Systems and Computing, 2016, , 339-345. | 0.6 | 0 |
| 39 | UWB Microstrip Antenna with Inverted Pie Shaped Slot. Smart Innovation, Systems and Technologies, 2016, , 99-105. | 0.6 | 0 |
| 40 | 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 |
| 41 | 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 |
| 42 | A Novel Compact Monopole Multiband Antenna for WiMAX/Satellite/Military Applications. Advances in Intelligent Systems and Computing, 2016, , 317-323. | 0.6 | 1 |
| 43 | Dual Band/Wide Band Polarization Insensitive Modified Fourâ€"Legged Element Frequency Selective Surface for 2.4ÂGHz Bluetooth, 2.4/5.8ÂGHz WLAN Applications. Smart Innovation, Systems and Technologies, 2016, , 83-89. | 0.6 | 0 |
| 44 | A novel compact circular slotted microstrip-fed antenna for UWB application. , 2015, , . | | 2 |
| 45 | A small novel rectangular microstrip-fed antenna for ultra wide band applications. , 2015, , . | | 0 |
| 46 | A novel E-shaped microstrip patch tri-band antenna for wireless applications. , 2015, , . | | 5 |
| 47 | A reconfigurable antenna with multiband characteristics for GPS and mobile communication. , 2015, , . | | 2 |
| 48 | A compact monopole wideband antenna for WiMAX/WLAN/BLUETOOTH/IEEE 802.11y services. , 2015, , . | | 1 |
| 49 | A Compact Frequency Selective Surface Based Band-Stop Filter for WLAN Applications. , 2015, , . | | 9 |
| 50 | Dual band Step Shaped Antenna Array for WLAN and WiMAX Application. , 2015, , . | | 1 |
| 51 | A novel band pass double-layered frequency selective superstrate for WLAN applications. , 2014, , . | | 1 |
| 52 | Analysis and design Rectangular patch with half circle fractal techniques. , 2014, , . | | 3 |
| 53 | Full composite fractal antenna with dual band used for wireless applications. , 2014, , . | | 6 |
| 54 | A dual band Compact circularly polarized asymmetrical fractal antenna for Bluetooth and wireless applications. , 2014, , . | | 2 |

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|---|---|---|---|
| 55 | Miniaturized band pass double-layered frequency selective superstrate for Wi-Max applications. , 2014, , . | | 6 |
| 56 | Koch curve fractal antenna for Wi-MAX and C-Band wireless applications. , 2014, , . | | 3 |
| 57 | A novel approach of triangular-circular fractal antenna. , 2014, , . | | 8 |
| 58 | A Compact Band-Reject Frequency Selective Surface with Stable Response for Wimax Applications. , 2014, , . | | 3 |
| 59 | Koch curve fractal antenna for Wi-MAX and C-Band wireless applications. , 2014, , . | | 0 |
| 60 | A novel miniaturized compact frequency selective surface structure with stable resonance characteristics. , 2014, , . | | 2 |
| 61 | A novel approach to bandwidth enhancement of multi- fractal antenna. , 2014, , . | | 2 |
| 62 | A compact CPW fed modified circular patch antenna with stub for UWB applications. , 2014, , . | | 5 |
| 63 | A dual band star fractal antenna with slot for wireless applications. , 2014, , . | | 4 |
| 64 | Ultra-wideband truncated rectangular monopole antenna with band-notched characteristics. , 2012, , . | | 5 |
| 65 | An Ultra-wideband Printed Monopole Antenna with Dual Band-Notched Characteristics Using DGS and SRR. Procedia Technology, 2012, 6, 778-783. | 1.1 | 12 |
| 66 | A compact ultra-wideband CPW-fed printed antenna with SRR for rejecting WLAN band. , 2011, , . | | 9 |
| 67 | Compact elliptical microstrip patch antenna with slotted ground for Ku-band applications. , 2011, , . | | 11 |