

# Naveen Mishra

## List of Publications by Year in descending order

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25  
papers

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1040056

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docs citations

25  
times ranked

253  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Investigation on Compact Ultra-Thin Triple Band Polarization Independent Metamaterial Absorber for Microwave Frequency Applications. IEEE Access, 2017, 5, 4370-4376.	4.2	83
2	Design and analysis of an ultrathin triple-band polarization independent metamaterial absorber. AEU - International Journal of Electronics and Communications, 2017, 82, 508-515.	2.9	44
3	Analysis of a Wideband Circularly Polarized Cylindrical Dielectric Resonator Antenna With Broadside Radiation Coupled With Simple Microstrip Feeding. IEEE Access, 2017, 5, 19478-19485.	4.2	41
4	A Miniaturized ZOR antenna with enhanced bandwidth for WiMAX applications. Microwave and Optical Technology Letters, 2016, 58, 71-75.	1.4	39
5	Design and analysis of an ultrathin X-band polarization insensitive metamaterial absorber. Microwave and Optical Technology Letters, 2016, 58, 2481-2485.	1.4	25
6	An ultra-thin polarization independent quad-band microwave absorber-based on compact metamaterial structures for EMI/EMC applications. International Journal of Microwave and Wireless Technologies, 2018, 10, 422-429.	1.9	24
7	Ultra-thin compact polarization insensitive dual band absorber based on metamaterial for X-band applications. Microwave and Optical Technology Letters, 2017, 59, 2664-2669.	1.4	22
8	A compact CPW-fed wideband metamaterial antenna using I-shaped interdigital capacitor for mobile applications. Microwave and Optical Technology Letters, 2015, 57, 2558-2562.	1.4	20
9	A COMPACT CPW FED CRR LOADED FOUR ELEMENT METAMATERIAL ARRAY ANTENNA FOR WIRELESS APPLICATION. Progress in Electromagnetics Research, 2017, 159, 15-26.	4.4	9
10	DESIGN AND DEVELOPMENT OF AN ULTRATHIN TRIPLE BAND MICROWAVE ABSORBER USING MINIATURIZED METAMATERIAL STRUCTURE FOR NEAR-UNITY ABSORPTION CHARACTERISTICS. Progress in Electromagnetics Research C, 2019, 94, 89-101.	0.9	7
11	A miniaturised directive high gain metamaterial antenna using ELC ground for WiMAX application. International Journal of Electronics Letters, 2019, 7, 68-76.	1.2	7
12	WIDE-ANGLE POLARIZATION INDEPENDENT TRIPLE BAND ABSORBER BASED ON METAMATERIAL STRUCTURE FOR MICROWAVE FREQUENCY APPLICATIONS. Progress in Electromagnetics Research C, 2017, 76, 119-127.	0.9	5
13	Design of double-negative ultrathin metamaterial absorber using array of electric field resonators. , 2016, , .		3
14	A compact triple band dual polarized metamaterial antenna loaded with double hexagonal SRR for WLAN/WiMAX applications. , 2017, , .		3
15	A dual resonator-based polarisation-independent dual-band metamaterial absorber. International Journal of Electronics Letters, 2019, 7, 338-351.	1.2	3
16	Miniaturized open-ended dual-band band-pass filter with series stepped capacitance and shunt meandered line inductance for microwave frequency applications. International Journal of Microwave and Wireless Technologies, 2019, 11, 237-243.	1.9	3
17	Compact two pole metamaterial bandpass filter using inverted IDC, meander line and rectangular stub for WiMAX application. , 2017, , .		2
18	Study of a compact dual-band ultrathin polarization independent metamaterial absorber for C- and X-band applications. , 2017, , .		2

#	ARTICLE	IF	CITATIONS
19	A COMPACT WIDEBAND SHORT-ENDED METAMATERIAL ANTENNA FOR WIRELESS APPLICATIONS. Progress in Electromagnetics Research Letters, 2017, 66, 93-98.	0.7	2
20	A compact dual-band open-ended metamaterial antenna for microwave frequency applications. , 2018, , .		2
21	Compact CPW-fed ZOR antenna for WiMAX applications. , 2015, , .		0
22	Stepped capacitance based miniaturized bandwidth enhanced ZOR antenna for WiMAX application. , 2016, , .		0
23	A cross-shaped circular ring patch antenna for wideband applications. , 2016, , .		0
24	A compact open ended CPW-fed ZOR antenna for Bluetooth applications. , 2016, , .		0
25	A via-less compact bandpass filter with improved selectivity using metamaterial structure. , 2017, , .		0