

# Sourav Moitra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6365676/publications.pdf>

Version: 2024-02-01

9  
papers

55  
citations

1937685

4  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

51  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyses of Combined DSRR and EBG Structures Over SIW and HMSIW for Obtaining Band Pass Response. <i>Wireless Personal Communications</i> , 2020, 111, 1207-1218.	2.7	4
2	Design of Dual Band and Tri-band Bandpass Filter (BPF) with Improved Inter-band Isolation Using DGS Integrated Coupled Microstrip Lines Structures. <i>Wireless Personal Communications</i> , 2020, 110, 2019-2030.	2.7	11
3	Performance Study of 90° Bend Substrate Integrated Waveguide Band-Pass Filter with Multi-transmission Zeroes for MIC Applications. <i>Wireless Personal Communications</i> , 2019, 105, 387-398.	2.7	1
4	Design and band coalition of dual band microstrip filter using DGS, coupled line structures and series inductive metallic vias. <i>Analog Integrated Circuits and Signal Processing</i> , 2019, 101, 77-88.	1.4	4
5	Angular Bend Half Mode Substrate Integrated Waveguide (HMSIW) Based Band-Pass Filter with Multiple Transmission Zeroes. <i>Wireless Personal Communications</i> , 2019, 104, 259-267.	2.7	2
6	Design and Analysis of 150° Bend SIW and Corrugated SIW Bandpass Filter with Multiple Transmission Zeroes Using Reactive Periodic Structures Suitable for Microwave Integrated Circuits (MICs). <i>Wireless Personal Communications</i> , 2018, 101, 167-180.	2.7	2
7	Study of decoupling between patch elements of microstrip array using electromagnetic soft surface. <i>Journal of Electromagnetic Waves and Applications</i> , 2018, 32, 1126-1135.	1.6	6
8	Modelling and analysis of Substrate Integrated Waveguide (SIW) and half-mode SIW (HMSIW) band-pass filter using reactive longitudinal periodic structures. <i>AEU - International Journal of Electronics and Communications</i> , 2016, 70, 1593-1600.	2.9	23
9	Novel DMS based UWB antenna with band rejection characteristics. , 2011, , .		1