

Sourav Moitra

List of Publications by Year in descending order

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9
papers

55
citations

1937685

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1720034

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docs citations

10
times ranked

51
citing authors

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