## Abinash Singh

List of Publications by Year in descending order

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2258059 2053705 11 67 3 5 citations h-index g-index papers 11 11 11 61 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Electronically Tunable Reflection Type Phase Shifters. IEEE Transactions on Circuits and Systems II: Express Briefs, 2020, 67, 425-429.	3.0	31
2	Parasitic Compensation and Hence Isolation Improvement of PIN Diode-Based Switches. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 97-101.	3.0	11
3	A dual-band subharmonic mixer with high RF-IF isolation. , 2017, , .		5
4	A compact and wideband 90 $\!\hat{A}^o$ cruciform coupler in SIW technology. , 2016, , .		4
5	Arbitrary coupling arbitrary phase couplers with improved bandwidth. IET Microwaves, Antennas and Propagation, 2019, 13, 748-755.	1.4	4
6	Design of a high performance bias tee and its application to a switchable true time delay line. , 2018, , .		3
7	Low loss and high fabrication tolerant phase shifters using signal interference technique. IET Microwaves, Antennas and Propagation, 2019, 13, 1820-1825.	1.4	3
8	Design of a compact and wideband branchline coupler using hybrid approach., 2015,,.		2
9	A Compact Ultra-Wideband Conductor-Backed CPW Crossover with Improved Isolation., 2017,,.		2
10	Design of compact rat-race couplers with enhanced bandwidth. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21579.	1,2	2
11	Compact 4×4 Butler Matrix in Conductor Backed CPW Technology. , 2019, , .		O