

# Priyansha Bhowmik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9276454/publications.pdf>

Version: 2024-02-01

9  
papers

35  
citations

2258059

3  
h-index

2272923

4  
g-index

9  
all docs

9  
docs citations

9  
times ranked

44  
citing authors

#	ARTICLE	IF	CITATIONS
1	Size miniaturization of 3 dB branch line coupler by using open stubs. , 2015, , .		9
2	Return loss and bandwidth enhancement of microstrip antenna using Defected Ground Structure (DGS). , 2015, , .		8
3	Modelling and Validation of a Compact Planar Butler Matrix by Removing Crossover. Wireless Personal Communications, 2017, 95, 5121-5132.	2.7	7
4	Design of a compact planar dual-band rat-race coupler using improved microwave C-Section. Electromagnetics, 2018, 38, 166-176.	0.7	4
5	Miniaturization and bandwidth enhancement of a loose coupler by DGS. , 2015, , .		3
6	Design and validation of miniaturize Rat Race Coupler based microstrip Balun. AEU - International Journal of Electronics and Communications, 2018, 95, 155-161.	2.9	3
7	A Low-Cost Compact Planar Dual-Band 3ÂdB Branch Line Coupler Using an Unbalanced CRLH. Iranian Journal of Science and Technology - Transactions of Electrical Engineering, 2019, 43, 397-404.	2.3	1
8	A Low-Cost Compact Filtering Power Divider with Wide Upper Stopband. Iranian Journal of Science and Technology - Transactions of Electrical Engineering, 2019, 43, 573-579.	2.3	0
9	Modelling of a UWB Balanced-to-Unbalanced Power Divider Using Coupled Lines. Iranian Journal of Science and Technology - Transactions of Electrical Engineering, 2020, 44, 1293-1298.	2.3	0