

# Dhrubajyoti Bhattacharya

## List of Publications by Year in descending order

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11  
papers

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citations

1937685

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1872680

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docs citations

11  
times ranked

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#	ARTICLE	IF	CITATIONS
1	Evaluation of Efficient Closed-Form Green's Function in a Cylindrically Stratified Medium. IEEE Transactions on Antennas and Propagation, 2017, 65, 1505-1510.	5.1	9
2	Evaluation of Efficient Green's Functions for Spherically Stratified Media. IEEE Transactions on Antennas and Propagation, 2018, 66, 1613-1618.	5.1	8
3	Design of Circular Waveguide Annular Slot-Coupled Two-Layer DRA for Linear and Circular Polarizations. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 1012-1016.	4.0	8
4	A Single-Layer Broadband Reflectarray in K-Band Using Cross-Loop Slotted Patch Elements. IEEE Access, 2022, 10, 13490-13495.	4.2	7
5	Radiated power enhancement of quadrupole source using metamaterials. Microwave and Optical Technology Letters, 2013, 55, 2620-2624.	1.4	2
6	Miniaturized CPW-fed slot antenna using reactive impedance substrate. , 2015, , .		1
7	Circular waveguide feed to the multilayer DRA. , 2016, , .		1
8	Mutual coupling of conformal slot array on a dielectric coated conducting cylinder. , 2017, , .		1
9	Mode excitation and radiation characteristics of antennas in cylindrically stratified media. IET Microwaves, Antennas and Propagation, 2020, 14, 1027-1037.	1.4	1
10	Characteristics of a Monopole Antenna in the Vicinity of a Grounded Cylindrical Stratified Media. , 2018, , .		0
11	Theory of Vertical Dipole Over a Dielectric-Coated Impedance Surface. , 2019, , .		0