

# Mohammad Baharian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2163999/publications.pdf>

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6  
papers

46  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

52  
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-Modulated Metasurface-Assisted Measurements. <i>Advanced Optical Materials</i> , 2021, 9, 2001594.	7.3	5
2	General Analysis of Coupled Nonuniform Transmission Lines Based on State Transition Matrix. <i>IEEE Transactions on Electromagnetic Compatibility</i> , 2020, 62, 2321-2324.	2.2	3
3	A reflection-only method for characterizing PEC-backed anisotropic materials using waveguide higher order modes. <i>International Journal of RF and Microwave Computer-Aided Engineering</i> , 2020, 30, e22340.	1.2	5
4	A Simple Analysis for Obtaining Cutoff Wavenumbers of an Eccentric Circular Metallic Waveguide in Bipolar Coordinate System. <i>IEEE Transactions on Microwave Theory and Techniques</i> , 2019, 67, 837-844.	4.6	12
5	Inhomogeneous media characterization: a hybrid method of state space and frequency diversity. <i>Applied Physics A: Materials Science and Processing</i> , 2017, 123, 1.	2.3	4
6	Removing the wall effects using electromagnetic complex coating layer for ultra-wideband through wall imaging. <i>IET Microwaves, Antennas and Propagation</i> , 2017, 11, 477-482.	1.4	17