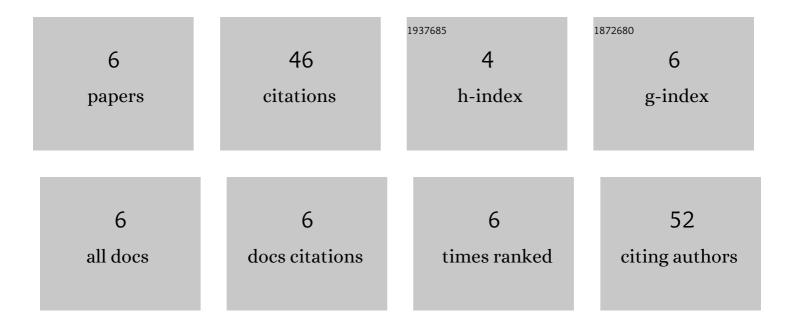
## Mohammad Baharian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2163999/publications.pdf Version: 2024-02-01



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