Sanja B ManiÄ‡

List of Publications by Year
in descending order

11	51	2258059	2550090
papers	citations	3	3
		h-index	g-index

11	11	11	58
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Overview of Some Advances in Higher Order Frequency-Domain CEM Techniques. , 2019, , .		2
2	Computer‐assisted learning of electromagnetics through MATLAB programming of electromagnetic fields in the creativity thread of an integrated approach to electrical engineering education. Computer Applications in Engineering Education, 2019, 27, 271-287.	3.4	11
3	Surface integral computation for the higher order surface integral equation method of moments. , 2018, , .		1
4	MoM-SIE scattering models of snow and ice hydrometeors based on 3D shape reconstructions from MASC images. , 2017, , .		3
5	Anisotropic Locally Conformal Perfectly Matched Layer for Higher Order Curvilinear Finite-Element Modeling. IEEE Transactions on Antennas and Propagation, 2017, 65, 7157-7165.	5.1	18
6	Snow precipitation measurement and analysis during MASCRAD Winter observations. , 2016, , .		1
7	Double higher-order FEM modeling using an anisotropic conformal perfectly matched layer. , 2016, , .		2
8	Multiscale electromagnetic modeling using double-higher-order quadrilateral meshes and parallel MoM-SIE direct solutions. , 2016, , .		1
9	Measurement and analysis of rain precipitation at MASCRAD Instrumentation Site in Colorado. , 2016, , .		0
10	p-Refinement for large-domain waveguide structures analyzed by FEM-MM technique. , 2014, , .		1
11	Large anisotropic inhomogeneous higher order hierarchical generalized hexahedral finite elements for 3‐D electromagnetic modeling of scattering and waveguide structures. Microwave and Optical Technology Letters, 2012, 54, 1644-1649.	1.4	11