

Ruiping Bai

List of Publications by Year in descending order

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9
papers

105
citations

1307594
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1588992
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docs citations

9
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Unidirectional reflectionlessness and perfect nonreciprocal absorption in stacked asymmetric metamaterial based on near-field coupling. <i>Applied Physics Express</i> , 2017, 10, 112001.	2.4	22
2	Switching the unidirectional reflectionlessness by polarization in non-ideal PT metamaterial based on the phase coupling. <i>Scientific Reports</i> , 2017, 7, 10742.	3.3	22
3	Ultra-narrow-band perfect absorber based on high-order plasmonic resonance in metamaterial. <i>Journal of Nonlinear Optical Physics and Materials</i> , 2016, 25, 1650011.	1.8	15
4	Unidirectional reflectionlessness in a non-Hermitian quantum system of surface plasmon coupled to two plasmonic cavities. <i>Quantum Information Processing</i> , 2019, 18, 1.	2.2	14
5	Unidirectional Reflectionless Propagation in Plasmonic Waveguide System Based on Phase Coupling Between Two Stub Resonators. <i>IEEE Photonics Journal</i> , 2017, 9, 1-9.	2.0	13
6	Narrow-dual-band perfect absorption plasmonic sensor in metamaterials based on the coupling of two resonators. <i>Journal of Nonlinear Optical Physics and Materials</i> , 2016, 25, 1650027.	1.8	9
7	Dual-Band Unidirectional Reflectionless Propagation in Metamaterial Based on Two Circular-Hole Resonators. <i>Materials</i> , 2018, 11, 2353.	2.9	7
8	Unidirectional reflectionlessness and nonreciprocal perfect absorption in optical waveguide system based on phase coupling between two photonic crystal cavities. <i>Journal of Nonlinear Optical Physics and Materials</i> , 2018, 27, 1850004.	1.8	3
9	Polarization-indeparentant multi-band unidirectional reflectionless propagation in non-Hermitian metamaterial. <i>International Journal of Modern Physics B</i> , 2020, 34, 2050295.	2.0	0