

# Ruiping Bai

## List of Publications by Year in descending order

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9  
papers

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1307594

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