Zhaoyang Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2015571/publications.pdf

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12	528	1163117 8	1199594 12
papers	citations	h-index	g-index

12	12	12	423
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Experimental demonstration of optical Bloch oscillation in electromagnetically induced photonic lattices. Fundamental Research, 2022, 2, 401-404.	3.3	7
2	Imaging lattice switching with Talbot effect in reconfigurable non-Hermitian photonic graphene. Photonics Research, 2022, 10, 958.	7.0	12
3	Experimental Realization of Reconfigurable Photonic Lattices in Coherent Rydberg Atomic Vapors. Photonics, 2022, 9, 422.	2.0	3
4	Talbot effects induced by gain-loss modulated optical lattices in a coherent atomic medium. Physical Review A, 2021, 103, .	2.5	7
5	Transport of light in a moving photonic lattice via atomic coherence. Optics Letters, 2021, 46, 4096.	3.3	3
6	Talbot effect of an electromagnetically induced square photonic lattice assisted by a spatial light modulator. Optics Letters, 2021, 46, 5035.	3.3	13
7	Observation of edge solitons in photonic graphene. Nature Communications, 2020, 11, 1902.	12.8	88
8	Particlelike Behavior of Topological Defects in Linear Wave Packets in Photonic Graphene. Physical Review Letters, 2019, 122, 233905.	7.8	48
9	Non-Hermitian optics in atomic systems. Journal of Physics B: Atomic, Molecular and Optical Physics, 2018, 51, 072001.	1.5	36
10	Observation of electromagnetically induced Talbot effect in an atomic system. Physical Review A, 2018, 97, .	2.5	35
11	Observation of Parity-Time Symmetry in Optically Induced Atomic Lattices. Physical Review Letters, 2016, 117, 123601.	7.8	250
12	Cyclic permutation-time symmetric structure with coupled gain-loss microcavities. Physical Review A, 2015, 91, .	2.5	26