

Christian Morfonios

List of Publications by Year in descending order

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Version: 2024-02-01

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1163117

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82
citing authors

#	ARTICLE	IF	CITATIONS
1	Compact localized states and flat bands from local symmetry partitioning. Physical Review B, 2018, 97, .	3.2	40
2	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mi mathvariant="script"} \rangle \text{PT} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -symmetry breaking in waveguides with competing loss-gain pairs. Physical Review A, 2016, 93, .	2.5	19
3	Quantum Network Transfer and Storage with Compact Localized States Induced by Local Symmetries. Physical Review Letters, 2019, 123, 080504.	7.8	19
4	Flat bands by latent symmetry. Physical Review B, 2021, 104, .	3.2	17
5	Invariant current approach to wave propagation in locally symmetric structures. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 195304.	2.1	12
6	Latent Symmetry Induced Degeneracies. Physical Review Letters, 2021, 126, 180601.	7.8	11
7	Local symmetry theory of resonator structures for the real-space control of edge states in binary aperiodic chains. Physical Review B, 2019, 99, .	3.2	10
8	Exposing local symmetries in distorted driven lattices via time-averaged invariants. Physical Review E, 2016, 93, 052215.	2.1	8
9	Designing pretty good state transfer via isospectral reductions. Physical Review A, 2020, 101, .	2.5	7
10	Generalized continuity equations from two-field Schrödinger Lagrangians. Physical Review A, 2016, 94, .	2.5	5
11	Observation of Local Symmetry in a Photonic System. , 2019, , .		0