

Stephan Wong

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

220
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Topological Insulator Laser Using Valley-Hall Photonic Crystals. ACS Photonics, 2020, 7, 2089-2097.	6.6	101
2	Gapless unidirectional photonic transport using all-dielectric kagome lattices. Physical Review Research, 2020, 2, .	3.6	41
3	Nature of topological protection in photonic spin and valley Hall insulators. Physical Review B, 2020, 101, .	3.2	30
4	Non-Abelian Charged Nodal Links in a Dielectric Photonic Crystal. ACS Photonics, 2021, 8, 2746-2754.	6.6	23
5	Topological phase transitions of non-Abelian charged nodal lines in spring-mass systems. Physical Review B, 2022, 105, .	3.2	10
6	Topological bulk lasing modes using an imaginary gauge field. Physical Review Research, 2021, 3, .	3.6	7
7	Tailoring topological edge states with photonic crystal nanobeam cavities. Scientific Reports, 2021, 11, 1055.	3.3	6
8	Self-Assembled Honeycomb Lattices of Dielectric Colloidal Nanospheres Featuring Photonic Dirac Cones. ACS Applied Nano Materials, 2022, 5, 3386-3393.	5.0	2
9	Bistability in Photonic Topological Insulators with Kerr Nonlinearity. , 2021, , .		0
10	Topological bulk laser in kagome lattice. , 2021, , .		0