

Abhijeet Alase

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

151
citations

1684188

5
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Observing a changing Hilbert-space inner product. Physical Review Research, 2022, 4, .	3.6	4
2	The operational foundations of PT-symmetric and quasi-Hermitian quantum theory. Journal of Physics A: Mathematical and Theoretical, 2022, 55, 244003.	2.1	4
3	Tight bound for estimating expectation values from a system of linear equations. Physical Review Research, 2022, 4, .	3.6	1
4	Generating and detecting topological phases with higher Chern number. Physical Review A, 2021, 103, .	2.5	5
5	Squaring the fermion: The threefold way and the fate of zero modes. Physical Review B, 2020, 102, .	3.2	19
6	Investigation of Topological Boundary States via Generalized Bloch Theorem. Springer Theses, 2019, , 65-122.	0.1	0
7	Generalization of Bloch's Theorem to Systems with Boundary. Springer Theses, 2019, , 13-63.	0.1	0
8	Generalization of Bloch's theorem for arbitrary boundary conditions: Interfaces and topological surface band structure. Physical Review B, 2018, 98, .	3.2	25
9	Exact solution of corner-modified banded block-Toeplitz eigensystems. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 195204.	2.1	18
10	Generalization of Bloch's theorem for arbitrary boundary conditions: Theory. Physical Review B, 2017, 96, .	3.2	42
11	Exact Solution of Quadratic Fermionic Hamiltonians for Arbitrary Boundary Conditions. Physical Review Letters, 2016, 117, 076804.	7.8	33