

# Yu-An Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6611826/publications.pdf>

Version: 2024-02-01

8  
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citations

1306789

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1588620

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8  
times ranked

65  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exact bosonization in two spatial dimensions and a new class of lattice gauge theories. <i>Annals of Physics</i> , 2018, 393, 234-253.	1.0	49
2	Bosonization in three spatial dimensions and a 2-form gauge theory. <i>Physical Review B</i> , 2019, 100, .	1.1	31
3	Exact bosonization in arbitrary dimensions. <i>Physical Review Research</i> , 2020, 2, .	1.3	29
4	Classification of $2+1$ D invertible fermionic topological phases with symmetry. <i>Physical Review B</i> , 2022, 105, .	1.1	24
5	Free and interacting short-range entangled phases of fermions: Beyond the tenfold way. <i>Physical Review B</i> , 2019, 100, .	1.1	11
6	Disentangling supercohomology symmetry-protected topological phases in three spatial dimensions. <i>Physical Review Research</i> , 2021, 3, .	1.3	9
7	Efficient product formulas for commutators and applications to quantum simulation. <i>Physical Review Research</i> , 2022, 4, .	1.3	7
8	Euler-obstructed Cooper pairing: Nodal superconductivity and hinge Majorana zero modes. <i>Physical Review B</i> , 2022, 105, .	1.1	4