

Harley D Scammell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1901885/publications.pdf>

Version: 2024-02-01

8

papers

190

citations

1478505

6

h-index

1720034

7

g-index

9

all docs

9

docs citations

9

times ranked

114

citing authors

#	ARTICLE	IF	CITATIONS
1	Higher-order topological superconductivity from repulsive interactions in kagome and honeycomb systems. <i>2D Materials</i> , 2022, 9, 015031.	4.4	27
2	Nested Fermi surfaces and correlated electronic phases in hole-doped semiconductor quantum wells. <i>Physical Review B</i> , 2022, 105, .	3.2	0
3	Theory of zero-field superconducting diode effect in twisted trilayer graphene. <i>2D Materials</i> , 2022, 9, 025027.	4.4	56
4	Intrinsic first- and higher-order topological superconductivity in a doped topological insulator. <i>Physical Review B</i> , 2022, 105, .	3.2	15
5	Phases of SU(2) gauge theory with multiple adjoint Higgs fields in $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \langle \text{mml:mn} \rangle 2 \langle / \text{mml:mn} \rangle \langle \text{mml:mo} \rangle + \langle / \text{mml:mo} \rangle \dots \langle \text{mml:mn} \rangle 10 \langle / \text{mml:mn} \rangle \dots \langle / \text{mml:math} \rangle$ dimensions. <i>Physical Review B</i> , 2020, 101, .	3.2	15
6	Bose-Einstein condensation of deconfined spinons in two dimensions. <i>Physical Review B</i> , 2020, 101, .	3.2	3
7	Artificial graphene: Unconventional superconductivity in a honeycomb superlattice. <i>Physical Review Research</i> , 2020, 2, .	3.6	22
8	Gauge theory for the cuprates near optimal doping. <i>Physical Review B</i> , 2019, 99, .	3.2	54