

Ching-Kit Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10647268/publications.pdf>

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6
papers

994
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

1471
citing authors

#	ARTICLE	IF	CITATIONS
1	Photocurrents in Weyl semimetals. <i>Physical Review B</i> , 2017, 95, .	3.2	229
2	Direct optical detection of Weyl fermion chirality in a topological semimetal. <i>Nature Physics</i> , 2017, 13, 842-847.	16.7	291
3	Type-II Weyl cone transitions in driven semimetals. <i>Physical Review B</i> , 2016, 94, .	3.2	89
4	Adiabatic Green's function technique and transient behavior in time-dependent fermion-boson coupled models. <i>Physical Review B</i> , 2016, 94, .	3.2	0
5	When Chiral Photons Meet Chiral Fermions: Photoinduced Anomalous Hall Effects in Weyl Semimetals. <i>Physical Review Letters</i> , 2016, 116, 026805.	7.8	143
6	Selective scattering between Floquet Bloch and Volkov states in a topological insulator. <i>Nature Physics</i> , 2016, 12, 306-310.	16.7	242