

Topological quantum properties of chiral crystals

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Chirality meets topology. Nature Materials, 2018, 17, 953-954.	13.3	20
2	Chiral optical response of multifold fermions. Physical Review B, 2018, 98, .	1.1	118
3	Theory for the negative longitudinal magnetoresistance in the quantum limit of Kramers Weyl semimetals. Journal of Physics Condensed Matter, 2018, 30, 505501.	0.7	4
4	Orbital Pseudospin-Momentum Locking in Two-Dimensional Chiral Borophene. Nano Letters, 2019, 19, 6564-6568.	4.5	17
5	Circumventing the no-go theorem: A single Weyl point without surface Fermi arcs. Physical Review B, 2019, 100, .	1.1	50
6	Crystal growth and quantum oscillations in the topological chiral semimetal CoSi. Physical Review B, 2019, 100, .	1.1	48
7	Topological Semimetals from First Principles. Annual Review of Materials Research, 2019, 49, 153-183.	4.3	154
8	Large Fermi arc and robust Weyl semimetal phase in Ag ₂ S. Physical Review B, 2019, 100, .	1.1	6
9	Observation of a topological nodal surface and its surface-state arcs in an artificial acoustic crystal. Nature Communications, 2019, 10, 5185.	5.8	59
10	Higher Order Topology, Monopole Nodal Lines, and the Origin of Large Fermi Arcs in Transition Metal Dichalcogenides $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle X \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{Te} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle$		

#	ARTICLE	IF	CITATIONS
19	Fermi surface, possible unconventional fermions, and unusually robust resistive critical fields in the chiral-structured superconductor AuBe. <i>Physical Review B</i> , 2019, 99, .	1.1	21
20	From Dirac Semimetals to Topological Phases in Three Dimensions: A Coupled-Wire Construction. <i>Physical Review X</i> , 2019, 9, .	2.8	18
21	Nodal chain semimetal in geometrically frustrated systems. <i>Physical Review B</i> , 2019, 99, .	1.1	18
22	Flexible and Ultrasoft Inorganic 1D Semiconductor and Heterostructure Systems Based on SnIP. <i>Advanced Functional Materials</i> , 2019, 29, 1900233.	7.8	37
23	Dynamical conductivity in the multiply degenerate point-nodal semimetal CoSi. <i>Physical Review B</i> , 2019, 100, .	1.1	14
24	Strong bulk photovoltaic effect in chiral crystals in the visible spectrum. <i>Physical Review B</i> , 2019, 100, .	1.1	18
25	Chiral fermion reversal in chiral crystals. <i>Nature Communications</i> , 2019, 10, 5505.	5.8	35
26	Quasiparticle interference evidence of the topological Fermi arc states in chiral fermionic semimetal CoSi. <i>Science Advances</i> , 2019, 5, eaaw9485.	4.7	46
27	Generalized triple-component fermions: Lattice model, Fermi arcs, and anomalous transport. <i>Physical Review B</i> , 2019, 100, .	1.1	18
28	Nonlinear Hall Acceleration and the Quantum Rectification Sum Rule. <i>Physical Review Letters</i> , 2019, 123, 246602.	2.9	67
29	Emergence of topological phases by stacking of two-dimensional lattices with nonsymmorphic symmetry. <i>Journal of Physics Condensed Matter</i> , 2019, 31, 035501.	0.7	2
30	Spectral and optical properties of $\text{Ag}_3\text{Au}(\text{Se}_2, \text{Te}_2)$ and dark matter detection. <i>JPhys Materials</i> , 2020, 3, 014001.	1.8	9
31	Chirality-Driven Transportation and Oxidation Prevention by Chiral Selenium Nanoparticles. <i>Angewandte Chemie</i> , 2020, 132, 4436-4444.	1.6	22
32	Chirality-Driven Transportation and Oxidation Prevention by Chiral Selenium Nanoparticles. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 4406-4414.	7.2	77
33	Optical signatures of multifold fermions in the chiral topological semimetal CoSi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 27104-27110.	3.3	37
34	Optical method to detect the relationship between chirality of reciprocal space chiral multifold fermions and real space chiral crystals. <i>Physical Review B</i> , 2020, 102, .	1.1	6
35	Ideal Unconventional Weyl Point in a Chiral Photonic Metamaterial. <i>Physical Review Letters</i> , 2020, 125, 143001.	2.9	51
36	Infrared fixed points of higher-spin fermions in topological semimetals. <i>Physical Review B</i> , 2020, 102, .	1.1	2

#	ARTICLE	IF	CITATIONS
37	Observation of Weyl fermions in a magnetic non-centrosymmetric crystal. Nature Communications, 2020, 11, 3356.	5.8	55
38	Symmetry-enforced Weyl phonons. Npj Computational Materials, 2020, 6, .	3.5	69
39	Radial Spin Texture of the Weyl Fermions in Chiral Tellurium. Physical Review Letters, 2020, 125, 216402.	2.9	47
40	Helicity-dependent photocurrents in the chiral Weyl semimetal RhSi. Science Advances, 2020, 6, eaba0509.	4.7	129
41	Spin selectivity through time-reversal symmetric helical junctions. Physical Review B, 2020, 102, .	1.1	34
42	Recent Advances in Topological Quantum Materials by Angle-Resolved Photoemission Spectroscopy. Matter, 2020, 3, 1114-1141.	5.0	22
43	Handedness-dependent quasiparticle interference in the two enantiomers of the topological chiral semimetal PdGa. Nature Communications, 2020, 11, 3507.	5.8	27
44	Fermionic dualities with axial gauge fields. Physical Review B, 2020, 102, .	1.1	3
45	Type-I superconductivity in noncentrosymmetric NbGe_2 . Physical Review B, 2020, 102, .		
46	Impurity-induced topological phase transitions in Cd_3Bi and Na_3Bi Dirac semimetals. Physical Review B, 2020, 102, .	1.1	12
47	Coexistence of Rarita-Schwinger Weyl fermion and spin-1 excitation in $\text{Bi}_4\text{Ni}_6\text{S}_4$. Modern Physics Letters B, 2020, 34, 2150003.	1.0	0
48	d -wave superconductivity and Bogoliubov-Fermi surfaces in Rarita-Schwinger-Weyl semimetals. Physical Review B, 2020, 101, .	1.1	24
49	Two-dimensional topological semimetals protected by symmorphic symmetries. Physical Review B, 2020, 101, .	1.1	8
50	Non-Abelian topology of nodal-line rings in PT -symmetric systems. Physical Review B, 2020, 101, .	1.1	54
51	Higher-order Dirac fermions in three dimensions. Physical Review B, 2020, 101, .	1.1	56
52	Gate-tunable strong spin-orbit interaction in two-dimensional tellurium probed by weak antilocalization. Physical Review B, 2020, 101, .	1.1	29
53	Electronic structure studies of FeSi: A chiral topological system. Physical Review B, 2020, 101, .	1.1	15
54	Probing structural chirality of crystals using high-order harmonic generation in solids. Physical Review A, 2020, 101, .	1.0	9

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55	Circularly Polarized Photoluminescence from Chiral Perovskite Thin Films at Room Temperature. ACS Nano, 2020, 14, 7610-7616.	7.3	86
56	Crystal time-reversal symmetry breaking and spontaneous Hall effect in collinear antiferromagnets. Science Advances, 2020, 6, eaaz8809.	4.7	177
57	Interplay of Topology and Electron-Electron Interactions in Rarita-Schwinger-Weyl semimetals. Physical Review Letters, 2020, 124, 127602.	2.9	23
58	Nodal plane and persistent spin texture in a Weyl semimetal without mirror symmetry. Physical Review B, 2020, 101, .	1.1	4
59	Radial Spin Texture in Elemental Tellurium with Chiral Crystal Structure. Physical Review Letters, 2020, 124, 136404.	2.9	76
60	Magnetotransport properties of noncentrosymmetric CaAgBi single crystal. Journal of Physics Condensed Matter, 2020, 32, 335701.	0.7	11
61	Experimental demonstration of acoustic semimetal with topologically charged nodal surface. Science Advances, 2020, 6, eaav2360.	4.7	60
62	Quantum Hall effect of Weyl fermions in n-type semiconducting tellurene. Nature Nanotechnology, 2020, 15, 585-591.	15.6	63
63	Exhaustive list of topological hourglass band crossings in 230 space groups. Physical Review B, 2020, 102, .	1.1	17
64	Observation and control of maximal Chern numbers in a chiral topological semimetal. Science, 2020, 369, 179-183.	6.0	103
65	Photoemission Spectroscopic Evidence for the Dirac Nodal Line in the Monoclinic Semimetal $SrAs_3$. Physical Review Letters, 2020, 124, 056402.	2.9	29
66	Spontaneous gyrotropic electronic order in a transition-metal dichalcogenide. Nature, 2020, 578, 545-549.	13.7	80
67	Topological Engineering of Pt-Group Metal-Based Chiral Crystals toward High-Efficiency Hydrogen Evolution Catalysts. Advanced Materials, 2020, 32, e1908518.	11.1	81
68	Strong and fragile topological Dirac semimetals with higher-order Fermi arcs. Nature Communications, 2020, 11, 627.	5.8	152
69	Direct observation of sixfold exotic fermions in the pyrite-structured topological semimetal PdSb ₂ . Physical Review B, 2020, 101, .	1.1	32
70	Unconventional Photocurrents from Surface Fermi Arcs in Topological Chiral Semimetals. Physical Review Letters, 2020, 124, 166404.	2.9	40
71	Comprehensive scan for nonmagnetic Weyl semimetals with nonlinear optical response. Npj Computational Materials, 2020, 6, .	3.5	22
72	Single Crystal Growth and Anomalous Magnetoresistance of Chiral Crystal $IrSn_4$. , 2020, , .		2

#	ARTICLE	IF	CITATIONS
91	Symmetry-enforced band crossings in tetragonal materials: Dirac and Weyl degeneracies on points, lines, and planes. <i>Physical Review Materials</i> , 2021, 5, .	0.9	18
92	Topological correspondence between magnetic space group representations and subdimensions. <i>Physical Review B</i> , 2021, 103, .	1.1	42
93	Observation of a singular Weyl point surrounded by charged nodal walls in PtGa. <i>Nature Communications</i> , 2021, 12, 3994.	5.8	15
94	Topology and geometry under the nonlinear electromagnetic spotlight. <i>Nature Materials</i> , 2021, 20, 1601-1614.	13.3	71
95	Full superconducting gap and type-I to type-II superconductivity transition in single crystalline NbGe_2 . <i>Physical Review B</i> , 2021, 103, .	1.1	5
96	Symmetry-enforced topological nodal planes at the Fermi surface of a chiral magnet. <i>Nature</i> , 2021, 594, 374-379.	13.7	29
97	Magnetism in curved geometries. <i>Journal of Applied Physics</i> , 2021, 129, .	1.1	29
98	Crystalline chirality and interlocked double hourglass Weyl fermion in polyhedra-intercalated transition metal dichalcogenides. <i>NPG Asia Materials</i> , 2021, 13, .	3.8	12
99	Chiralities of nodal points along high-symmetry lines with screw rotation symmetry. <i>Physical Review B</i> , 2021, 103, .	1.1	6
100	Chiral nanomaterials for tumor therapy: autophagy, apoptosis, and photothermal ablation. <i>Journal of Nanobiotechnology</i> , 2021, 19, 220.	4.2	36
101	Superconducting orbital magnetoelectric effect and its evolution across the superconductor-normal metal phase transition. <i>Physical Review Research</i> , 2021, 3, .	1.3	6
102	Symmetry-enforced band nodes in 230 space groups. <i>Physical Review B</i> , 2021, 104, .	1.1	12
103	Ideal topological nodal-surface phonons in RbTeAu-family materials. <i>Physical Review B</i> , 2021, 104, .	1.1	40
104	Exhaustive construction of effective models in 1651 magnetic space groups. <i>Physical Review B</i> , 2021, 104, .	1.1	32
105	Intrinsic anharmonicity and thermal properties of ultralow thermal conductivity $\text{Ba}_2\text{Mn}_2\text{Sb}_2$. <i>Physical Review Materials</i> , 2021, 5, .	1.1	6
106	Quasiparticle twist dynamics in non-symmorphic materials. <i>Materials Today Physics</i> , 2021, 21, 100548.	2.9	8
107	Evidence of a coupled electron-phonon liquid in NbGe ₂ . <i>Nature Communications</i> , 2021, 12, 5292.	5.8	8
108	Cubic Hall viscosity in three-dimensional topological semimetals. <i>Physical Review Research</i> , 2021, 3, .	1.3	7

#	ARTICLE	IF	CITATIONS
109	Conservation of chirality at a junction between two Weyl semimetals. Physical Review B, 2021, 104, .	1.1	3
110	Anisotropic phonon-mediated electronic transport in chiral Weyl semimetals. Physical Review Materials, 2021, 5, .	0.9	10
111	Pressure-induced a partial disorder and superconductivity in quasi-one-dimensional Weyl semimetal (NbSe ₄) ₂ I. Materials Today Physics, 2021, 21, 100509.	2.9	13
112	A charge-density-wave topological semimetal. Nature Physics, 2021, 17, 381-387.	6.5	76
113	Linear and nonlinear optical responses in the chiral multifold semimetal RhSi. Npj Quantum Materials, 2020, 5, .	1.8	50
114	Fermiology and type-I superconductivity in the chiral superconductor NbCe with Kramers-Weyl fermions. Physical Review B, 2020, 102, .	0.9	5
115	Phonon Magnetochiral Effect of Band-Geometric Origin in Weyl Semimetals. Physical Review Letters, 2020, 125, 146402.	2.9	20
116	Topological electronic structure and Weyl points in nonsymmorphic hexagonal materials. Physical Review Materials, 2020, 4, .	0.9	5
117	Difference frequency generation in topological semimetals. Physical Review Research, 2020, 2, .	1.3	51
118	Magnetoelectric effects in gyrotropic superconductors. Physical Review Research, 2020, 2, .	1.3	33
119	Optical conductivity of multifold fermions: The case of RhSi. Physical Review Research, 2020, 2, .	1.3	21
120	Electronic structures of topological quantum materials studied by ARPES. Semiconductors and Semimetals, 2021, 108, 1-42.	0.4	2
121	Higher-order quantum magnetic inductions in chiral topological materials. Physical Review B, 2021, 104, .	1.1	0
122	Direct Measurement of Helicoid Surface States in RhSi Using Nonlinear Optics. Physical Review Letters, 2021, 127, 157405.	2.9	16
123	Topological materials discovery from crystal symmetry. Nature Reviews Materials, 2022, 7, 196-216.	23.3	65
124	Encyclopedia of emergent particles in three-dimensional crystals. Science Bulletin, 2022, 67, 375-380.	4.3	123
125	External Environment Dependent Spin and Orbital Exchange Interactions. Journal of Modeling and Simulation of Materials, 2020, 3, 79-83.	0.7	0
126	Magnetic breakdown spectrum of a Kramers-Weyl semimetal. New Journal of Physics, 2020, 22, 093022.	1.2	3

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127	Absence of in-gap modes in charge density wave edge dislocations of the Weyl semimetal (TaSe4)2I. Physical Review B, 2021, 104, .	1.1	3
128	Two-dimensional Dirac semiconductor and its material realization. Physical Review B, 2022, 105, .	1.1	4
129	Type-II quadratic and cubic Weyl fermions. Physical Review B, 2022, 105, .	1.1	6
130	An ideal Weyl nodal ring with a large drumhead surface state in the orthorhombic compound TiS ₂ . Physical Chemistry Chemical Physics, 2022, 24, 8208-8216.	1.3	1
131	Electronic Properties of the Weyl Semimetals Co ₂ MnX (X=Si, Ge, Sn). Physica Status Solidi - Rapid Research Letters, 2022, 16, .	1.2	2
132	The resurrection of tellurium as an elemental two-dimensional semiconductor. Npj 2D Materials and Applications, 2022, 6, .	3.9	36
133	Understanding Heterogeneities in Quantum Materials. Advanced Materials, 2023, 35, e2106909.	11.1	8
134	Large anomalous Hall effect induced by weak ferromagnetism in the noncentrosymmetric antiferromagnet CoNb_3S_6 . Physical Review B, 2022, 105, .	1.1	16
135	Giant Chern number of a Weyl nodal surface without upper limit. Physical Review B, 2022, 105, .	1.1	4
136	Visualizing the out-of-plane electronic dispersions in an intercalated transition metal dichalcogenide. Physical Review B, 2022, 105, .	1.1	9
137	Electronic structure and open-orbit Fermi surface topology in isostructural semimetals NbAs ₂ and W ₂ As ₃ with extremely large magnetoresistance. Applied Physics Letters, 2022, 120, .	1.5	5
138	Berry curvature induced linear electro-optic effect in chiral topological semimetals. Physical Review B, 2022, 105, .	1.1	2
139	Classification of Weyl points and nodal lines based on magnetic point groups for spin- $\frac{1}{2}$ quasiparticles. Physical Review B, 2022, 105, .		
140	Transport and confinement in bilayer chiral borophene. 2D Materials, 2022, 9, 025031.	2.0	5
141	Dynamical polarization, optical conductivity and plasmon mode of a linear triple component fermionic system. Journal of Physics Condensed Matter, 2022, 34, 255701.	0.7	4
142	Symmetry-enforced topological band crossings in orthorhombic crystals: Classification and materials discovery. Physical Review Materials, 2021, 5, .	0.9	15
143	Photonic and Plasmonic Metasensors. Laser and Photonics Reviews, 2022, 16, .	4.4	62
144	Electronic structure and unconventional nonlinear response in double Weyl semimetal Sr_2Pt_5 . Physical Review B, 2021, 104, .		

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145	Supercell symmetry modified spectral statistics of Kramers-Weyl fermions. Journal of Physics A: Mathematical and Theoretical, 0, , .	0.7	0
146	Second-harmonic generation in the topological multifold semimetal RhSi. Physical Review Research, 2022, 4, .	1.3	10
147	Magnetic 3d ⁴ f Chiral Clusters Showing Multimetal Site Magneto-Chiral Dichroism. Journal of the American Chemical Society, 2022, 144, 8837-8847.	6.6	28
148	Complete classification of band nodal structures and massless excitations. Physical Review B, 2022, 105, .	1.1	20
149	All topological bands of all nonmagnetic stoichiometric materials. Science, 2022, 376, eabg9094.	6.0	84
150	Super Material Borophene: Next Generation of Graphene. Asian Journal of Chemistry, 2022, 34, 1313-1332.	0.1	0
151	Transport and optical properties of the chiral semiconductor Ag ₃ AuSe ₂ . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 0, , .	0.6	0
152	Chiral anomaly in noncentrosymmetric systems induced by spin-orbit coupling. Physical Review B, 2022, 105, .	1.1	2
153	Gapless vortex bound states in superconducting topological semimetals. National Science Review, 0, , .	4.6	2
154	Dynamics and mechanism of a deswelling transition of the sponge phase in a bilayer membrane system. Physical Review Research, 2022, 4, .	1.3	0
155	Unpaired topological triply degenerate point for spin-tensor-momentum-coupled ultracold atoms. Physical Review Research, 2022, 4, .	1.3	3
156	Persistent exchange splitting in the chiral helimagnet $\text{CrMn}_2\text{P}_2\text{S}_6$. Physical Review B, 2022, 106, .		
157	Topological superconductivity in multifold fermion metals. , 2022, 1, .		4
158	Bulk Fermi arc transition induced large photogalvanic effect in Weyl semimetals. Physical Review B, 2022, 106, .	1.1	1
159	Phonons in complex twisted crystals: Angular momenta, interactions, and topology. Physical Review B, 2022, 106, .	1.1	4
160	Optically induced changes in the band structure of the Weyl charge-density-wave compound (TaSe ₄) ₂ I. JPhys Materials, 2022, 5, 044006.	1.8	5
161	Analysis of unconventional chiral fermions in a noncentrosymmetric chiral crystal PtAl. Physical Review B, 2022, 106, .	1.1	6
162	Probing the Origin of Chiral Charge Density Waves in the Two-Dimensional Limits. Nano Letters, 2022, 22, 7615-7620.	4.5	3

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163	A Unified Understanding of Diverse Spin Textures of Kramers-Weyl Fermions in Nonmagnetic Chiral Crystals. <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	8
164	Topological triplet-superconductivity in spin-1 semimetal. <i>Communications Physics</i> , 2022, 5, .	2.0	0
165	Probing Nih-Yan anomaly through phonon dynamics in the Kramers-Weyl semimetals of chiral crystals. <i>Physical Review B</i> , 2022, 106, . Polarity-tunable spin Hall and spin-Nernst effects in unconventional chiral fermion semimetals	1.1	2
166	$\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle X \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle Y \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$		

#	ARTICLE	IF	CITATIONS
181	Unconventional resistivity scaling in topological semimetal CoSi. Npj Quantum Materials, 2023, 8, .	1.8	3
182	Semi-transparent, Chiral Organic Photodiodes with Incident Direction-Dependent Selectivity for Circularly Polarized Light. Advanced Materials, 2023, 35, .	11.1	8
183	Assignment of chiral elemental crystal structures using Kikuchi diffraction. Materials Characterization, 2023, 196, 112633.	1.9	2
184	Signature of weakly coupled f electrons and conduction electrons in magnetic Weyl semimetal candidates PrAlSi and SmAlSi. Physical Review B, 2023, 107, .	1.1	4
185	Topogivity: A Machine-Learned Chemical Rule for Discovering Topological Materials. Nano Letters, 2023, 23, 772-778.	4.5	2
186	Fermiology of Chiral Cadmium Diarsenide CdAs_2 , a Candidate for Hosting Kramers-Weyl Fermions. Journal of Physical Chemistry Letters, 2023, 14, 3120-3125.	2.1	0
187	Quantum transport in topological semimetals under magnetic fields (III). Frontiers of Physics, 2023, 18, .	2.4	2
188	MSGCorep: A package for corepresentations of magnetic space groups. Computer Physics Communications, 2023, 288, 108722.	3.0	7
189	Surface properties, chemical reactivity, and ambient stability of cadmium diarsenide CdAs_2 , a topological chiral material hosting Kramers-Weyl fermions. Applied Surface Science, 2023, 625, 157132.	3.1	0
190	The 2022 applied physics by pioneering women: a roadmap. Journal Physics D: Applied Physics, 2023, 56, 073001.	1.3	1
191	Tunable topologically driven Fermi arc van Hove singularities. Nature Physics, 2023, 19, 682-688.	6.5	4
192	Fermi Surface and Superconducting Properties of IrSn_4 , RhSn_4 , IrGe_4 , and RhGe_4 with Trigonal Chiral Structure. Journal of the Physical Society of Japan, 2023, 92, .	0.7	3
193	Photocurrent as a multiphysics diagnostic of quantum materials. Nature Reviews Physics, 2023, 5, 170-184.	11.9	21
194	Visualizing Higher-Fold Topology in Chiral Crystals. Physical Review Letters, 2023, 130, .	2.9	3
195	Morse theory study on the evolution of nodal lines in PT -symmetric nodal-line semimetals. Physical Review B, 2023, 107, .	1.1	2
196	Transverse Peierls Transition. Physical Review X, 2023, 13, .	2.8	1
197	Acoustic Higher-Order Weyl Semimetal with Bound Hinge States in the Continuum. Physical Review Letters, 2023, 130, .	2.9	9
198	Tunable Circular Photogalvanic and Photovoltaic Effect in 2D Tellurium with Different Chirality. Nano Letters, 2023, 23, 3599-3606.	4.5	5

#	ARTICLE	IF	CITATIONS
199	Causal structure of interacting Weyl fermions in condensed matter systems. Nature Communications, 2023, 14, .	5.8	0
204	Chiral Multifold Fermions. Springer Theses, 2023, , 15-32.	0.0	0
205	Linear Optical Conductivity of CoSi and RhSi: Experimental Fingerprints of Chiral Multifold Fermions in Real Materials. Springer Theses, 2023, , 53-70.	0.0	0
216	Angle-resolved photoemission of topological materials. , 2024, , 334-369.		0