

James L Collins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8299672/publications.pdf>

Version: 2024-02-01

6
papers

440
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

924
citing authors

#	ARTICLE	IF	CITATIONS
1	Room temperature in-plane ferroelectricity in van der Waals In_2Se_3 . Science Advances, 2018, 4, eaar7720.	10.3	224
2	Electric-field-tuned topological phase transition in ultrathin Na_3Bi . Nature, 2018, 564, 390-394.	27.8	155
3	Electronic Band Structure of In-Plane Ferroelectric van der Waals In_2Se_3 . ACS Applied Electronic Materials, 2020, 2, 213-219.	4.3	26
4	Spatial charge inhomogeneity and defect states in topological Dirac semimetal thin films of Na_3Bi . Science Advances, 2017, 3, eaao6661.	10.3	15
5	Electrostatic modulation of the electronic properties of Dirac semimetal thin films. Physical Review Materials, 2017, 1, .	2.3	15
6	Quantum Transport in Air-Stable Na_3Bi Thin Films. ACS Applied Materials & Interfaces, 2020, 12, 35542-35546.	8.0	7