

James L Collins

List of Publications by Year in descending order

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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	Quantum Transport in Air-Stable Na ₃ Bi Thin Films. ACS Applied Materials & Interfaces, 2020, 12, 35542-35546.	8.0	7
2	Electronic Band Structure of In-Plane Ferroelectric van der Waals In_2Se_3 . ACS Applied Electronic Materials, 2020, 2, 213-219.	4.3	26
3	Electric-field-tuned topological phase transition in ultrathin Na ₃ Bi. Nature, 2018, 564, 390-394.	27.8	155
4	Room temperature in-plane ferroelectricity in van der Waals In_2Se_3 . Science Advances, 2018, 4, eaar7720.	10.3	224
5	Spatial charge inhomogeneity and defect states in topological Dirac semimetal thin films of Na ₃ Bi. Science Advances, 2017, 3, eaao6661.	10.3	15
6	Electrostatic modulation of the electronic properties of Dirac semimetal Na_3Bi thin films. Physical Review Materials, 2017, 1, .	2.3	13