

Jaeseok Son

List of Publications by Year in descending order

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9
papers

263
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

539
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlated Magnetic Weyl Semimetal State in Strained Pr ₂ Ir ₂ O ₇ . Advanced Materials, 2021, 33, e2008528.	21.0	21
2	Topological Magnon Band Crossing in Y_2O_7 . Physical Review Letters, 2021, 127, 267203.	7.8	120
3	Strain engineering of the magnetic multipole moments and anomalous Hall effect in pyrochlore iridate thin films. Science Advances, 2020, 6, eabb1539.	10.3	24
4	Phase Instability amid Dimensional Crossover in Artificial Oxide Crystal. Physical Review Letters, 2020, 124, 026401.	7.8	32
5	High infrared transparency up to 8-1/4m-wavelength in correlated vanadium Wadsley conductors. APL Materials, 2020, 8, .	5.1	10
6	Unconventional spin-phonon coupling via the Dzyaloshinskii-Moriya interaction. Npj Quantum Materials, 2019, 4, .	5.2	38
7	Sharp contrast in the electrical and optical properties of vanadium Wadsley $TjETQq$. Physical Review Materials, 2019, 3, .	2.4	14
8	Charge-Spin Correlation in van der Waals Antiferromagnet $NiPS_3$. Physical Review Letters, 2018, 120, 136402.	7.8	120
9	Transport and optical properties of the chiral semiconductor Ag ₃ AuSe ₂ . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 0, , .	1.2	0