

Min Feng

List of Publications by Year in descending order

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12
papers

626
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

764
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum-confinement-induced periodic surface states in two-dimensional metal-organic frameworks. <i>Applied Physics Letters</i> , 2020, 117, .	3.3	3
2	Effects of uniaxial compressive stress on the electrocaloric effect of ferroelectric ceramics. <i>Journal of Materials Science</i> , 2020, 55, 8802-8813.	3.7	5
3	Realizing nearly-free-electron like conduction band in a molecular film through mediating intermolecular van der Waals interactions. <i>Nature Communications</i> , 2019, 10, 3374.	12.8	18
4	Linear scanning tunneling spectroscopy over a large energy range in black phosphorus. <i>Journal of Applied Physics</i> , 2018, 124, .	2.5	4
5	3,16-Bisquaternary ammonium steroid derivatives as neuromuscular blocking agents: Synthesis and biological evaluation. <i>Steroids</i> , 2015, 96, 103-114.	1.8	6
6	Theory of orthogonal interactions of CO molecules on a one-dimensional substrate. <i>Physical Review B</i> , 2012, 85, .	3.2	6
7	The Electronic Properties of Superatom States of Hollow Molecules. <i>Accounts of Chemical Research</i> , 2011, 44, 360-368.	15.6	80
8	Orthogonal Interactions of CO Molecules on a One-Dimensional Substrate. <i>ACS Nano</i> , 2011, 5, 8877-8883.	14.6	24
9	Superatom orbitals of Sc ₃ N@C ₈₀ and their intermolecular hybridization on Cu(110) (2 Å ⁻¹)-O surface. <i>Physical Review B</i> , 2010, 81, .	3.2	35
10	The Superatom States of Fullerenes and Their Hybridization into the Nearly Free Electron Bands of Fullerites. <i>ACS Nano</i> , 2009, 3, 853-864.	14.6	134
11	Atomlike, Hollow-Core Bound Molecular Orbitals of C ₆₀ . <i>Science</i> , 2008, 320, 359-362.	12.6	269
12	Nanoscale Templating of Close-Packed C ₆₀ Nanowires. <i>Journal of the American Chemical Society</i> , 2007, 129, 12394-12395.	13.7	42