

Nikolay A Bogdanov

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,813
citations

516710

16
h-index

642732

23
g-index

29
all docs

29
docs citations

29
times ranked

2235
citing authors

#	ARTICLE	IF	CITATIONS
19	A full configuration interaction quantum Monte Carlo study of ScO, TiO, and VO molecules. Journal of Chemical Physics, 2021, 154, 164302.	3.0	11
20	Enhancement of superexchange due to synergetic breathing and hopping in corner-sharing cuprates. Nature Physics, 2022, 18, 190-195.	16.7	10
21	Combined unitary and symmetric group approach applied to low-dimensional Heisenberg spin systems. Physical Review B, 2022, 105, .	3.2	9
22	Orbital breathing effects in the computation of x-ray photoelectron spectra in solids by ab initio wave-function-based methods. Journal of Physics Condensed Matter, 2017, 29, 035502.	1.8	5
23	Spin and orbital excitations through the metal-to-insulator transition in $\text{Cd}_{2/5}\text{O}_7$ probed with high-resolution resonant inelastic x-ray scattering. Physical Review B, 2020, 101, .	3.2	5
24	Ab Initio Wavefunction Analysis of Electron Removal Quasi-Particle State of NdNiO ₂ With Fully Correlated Quantum Chemical Methods. Frontiers in Physics, 2022, 10, .	2.1	0