

Shah Tanvir Ur Rahman Chowdhury

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8302282/publications.pdf>

Version: 2024-02-01

4
papers

25
citations

2682572

2
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	van der Waals corrected density functionals for cylindrical surfaces: Ammonia and nitrogen dioxide adsorbed on a single-walled carbon nanotube. <i>Physical Review B</i> , 2021, 103, .	3.2	2
2	Spherical vs non-spherical and symmetry-preserving vs symmetry-breaking densities of open-shell atoms in density functional theory. <i>Journal of Chemical Physics</i> , 2021, 155, 234110.	3.0	5
3	Simple hydrogenic estimates for the exchange and correlation energies of atoms and atomic ions, with implications for density functional theory. <i>Journal of Chemical Physics</i> , 2020, 153, 074114.	3.0	10
4	Density functionals combined with van der Waals corrections for graphene adsorbed on layered materials. <i>Physical Review B</i> , 2020, 101, .	3.2	8