

Sumit Beniwal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6884276/publications.pdf>

Version: 2024-02-01

15
papers

457
citations

840776

11
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

937
citing authors

#	ARTICLE	IF	CITATIONS
1	Planar π -extended cycloparaphenylenes featuring an all-armchair edge topology. <i>Nature Chemistry</i> , 2022, 14, 871-876.	13.6	19
2	Oxidation of Sn at the Cluster-Support Interface: Sn and Pt-Sn Clusters on TiO ₂ (110). <i>Journal of Physical Chemistry C</i> , 2021, 125, 17671-17683.	3.1	10
3	Site selective adsorption of the spin crossover complex Fe(phen) ₂ (NCS) on Au(111). <i>Journal of Physics Condensed Matter</i> , 2020, 32, 324003.	1.8	13
4	Coordination-Controlled C-C Coupling Products via <i>ortho</i> -Site H Activation. <i>ACS Nano</i> , 2019, 13, 1385-1393.	14.6	25
5	Magnetism of new metastable cobalt-nitride compounds. <i>Nanoscale</i> , 2018, 10, 13011-13021.	5.6	24
6	Graphene-like Boron-Carbon-Nitrogen Monolayers. <i>ACS Nano</i> , 2017, 11, 2486-2493.	14.6	154
7	Locking and Unlocking the Molecular Spin Crossover Transition. <i>Advanced Materials</i> , 2017, 29, 1702257.	21.0	55
8	Surface-induced spin state locking of the [Fe(H ₂ B(pz) ₂ (bipy))] spin crossover complex. <i>Journal of Physics Condensed Matter</i> , 2016, 28, 206002.	1.8	50
9	2D Cocrystallization from H-Bonded Organic Ferroelectrics. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 435-440.	4.6	19
10	Structure and Proton-Transfer Mechanism in One-Dimensional Chains of Benzimidazoles. <i>Journal of Physical Chemistry C</i> , 2016, 120, 5804-5809.	3.1	8
11	Self-assembly of strongly dipolar molecules on metal surfaces. <i>Journal of Chemical Physics</i> , 2015, 142, 101921.	3.0	38
12	Chiral surface networks of 3-HPLN: A molecular analog of rounded triangle assembly. <i>Surface Science</i> , 2014, 629, 65-74.	1.9	7
13	Kagome-like lattice of π -stacked 3-hydroxyphenalenone on Cu(111). <i>Chemical Communications</i> , 2014, 50, 8659-8662.	4.1	19
14	The chromium site in doped glassy lithium tetraborate. <i>Materials Chemistry and Physics</i> , 2014, 147, 492-495.	4.0	2
15	Rhodizonic Acid on Noble Metals: Surface Reactivity and Coordination Chemistry. <i>Journal of Physical Chemistry Letters</i> , 2013, 4, 3413-3419.	4.6	14