

Somil Gupta

List of Publications by Year in descending order

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5
papers

45
citations

1937685

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2272923

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g-index

5
all docs

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docs citations

5
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic Promotion Effects of Metal Oxides: A Case Study of MnO Impact on Fischer-Tropsch Catalysis. Journal of Physical Chemistry C, 2021, 125, 21390-21401.	3.1	6
2	Intermetallic Differences at Cd-Metal (Ni, Pd, Pt, and Au) Interfaces: From Single-Atom to Subnanometer Metal Clusters. Journal of Physical Chemistry C, 2019, 123, 9298-9310.	3.1	7
3	Strained epitaxial interfaces of metal (Pd, Pt, Au) overlayers on nonpolar CdS (101 $\bar{0}$) surfaces from first-principles. Journal of Physics Condensed Matter, 2019, 31, 505001.	1.8	0
4	Adsorption Study of a Water Molecule on Vacancy-Defected Nonpolar CdS Surfaces. Journal of Physical Chemistry C, 2017, 121, 9815-9824.	3.1	8
5	Depth dependence of vacancy formation energy at (100), (110), and (111) Al surfaces: A first-principles study. Physical Review B, 2016, 93, .	3.2	24