

Nisa Ulumuddin

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

39
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Developing single-site Pt catalysts for the preferential oxidation of CO: A surface science and first principles-guided approach. <i>Applied Catalysis B: Environmental</i> , 2021, 284, 119716.	20.2	19
2	Controlling Molecular Switching via Chemical Functionality: Ethyl vs Methoxy Rotors. <i>Journal of Physical Chemistry C</i> , 2019, 123, 23738-23746.	3.1	9
3	Elucidating the Influence of Electric Fields toward CO ₂ Activation on YSZ (111). <i>Catalysts</i> , 2021, 11, 271.	3.5	5
4	Elucidating the Cooperative Roles of Water and Lewis Acid-Base Pairs in Cascade C-C Coupling and Self-Deoxygenation Reactions. <i>Jacs Au</i> , 2021, 1, 1471-1487.	7.9	5
5	Elucidating CO Oxidation Pathways on Rh Atoms and Clusters on the $\epsilon\text{-Cu}_2\text{O}/\text{Cu}(111)$ Surface. <i>Journal of Physical Chemistry C</i> , 2022, 126, 11091-11102.	3.1	1