Sharad Maheshwari

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Fe ₂ O ₃ (0001) Surface Under Electroreduction Conditions: A DFT Study of L-Cysteine Adsorption. Journal of the Electrochemical Society, 2022, 169, 064513.	2.9	1
2	Effects of Peptide-Functionalized Surfaces on the Electrochemical Hydrogen Evolution Reaction. Journal of Electrochemical Energy Conversion and Storage, 2020, 17, .	2.1	3
3	Elementary kinetics of nitrogen electroreduction to ammonia on late transition metals. Catalysis Science and Technology, 2019, 9, 174-181.	4.1	47
4	Kinetics of Li-Mediated N2 Electroreduction. Joule, 2019, 3, 915-916.	24.0	14
5	Elementary kinetics of nitrogen electroreduction on Fe surfaces. Journal of Chemical Physics, 2019, 150, 041708.	3.0	32
6	Density functional theory models for electrocatalytic reactions. Advances in Catalysis, 2018, 63, 117-167.	0.2	16
7	Catalysts for nitrogen reduction to ammonia. Nature Catalysis, 2018, 1, 490-500.	34.4	1,050