Shipra Jain

List of Publications by Year in descending order

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1684188 2053705 6 341 5 5 citations h-index g-index papers 6 6 6 227 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Water splitting on the mesoporous surface and oxygen vacancies of iron oxide generates electricity by hydroelectric cell. Materials Chemistry and Physics, 2021, 258, 123981.	4.0	21
2	Significance of interface barrier at electrode of hematite hydroelectric cell for generating ecopower by water splitting. International Journal of Energy Research, 2019, 43, 4743-4755.	4.5	193
3	Environment-Friendly Mesoporous Magnetite Nanoparticles-Based Hydroelectric Cell. Journal of Physical Chemistry C, 2018, 122, 5908-5916.	3.1	45
4	Metal Oxide Based Hydroelectric Cell for Electricity Generation by Water Molecule Dissociation without Electrolyte/Acid. Journal of Physical Chemistry C, 2018, 122, 18841-18849.	3.1	50
5	A facile non-photocatalytic technique for hydrogen gas production by hydroelectric cell. International Journal of Hydrogen Energy, 2017, 42, 30584-30590.	7.1	29
6	ZnO Nanoflakes Self-assembled from Water Splitting Process by Hydroelectric Cell. Reaction Chemistry and Engineering, 0, , .	3.7	3