

Shipra Jain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11503829/publications.pdf>

Version: 2024-02-01

6
papers

341
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

227
citing authors

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