

Kaustubh Basu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2790067/publications.pdf>

Version: 2024-02-01

5
papers

310
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

555
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid graphene/metal oxide anodes for efficient and stable dye sensitized solar cell. <i>Electrochimica Acta</i> , 2020, 349, 136409.	5.2	32
2	Heterostructured quantum dot architectures for efficient and stable photoelectrochemical hydrogen production. <i>Journal of Materials Chemistry A</i> , 2018, 6, 6822-6829.	10.3	44
3	Highly stable photoelectrochemical cells for hydrogen production using a SnO ₂ –TiO ₂ /quantum dot heterostructured photoanode. <i>Nanoscale</i> , 2018, 10, 15273-15284.	5.6	38
4	Heavy metal-free, near-infrared colloidal quantum dots for efficient photoelectrochemical hydrogen generation. <i>Nano Energy</i> , 2017, 31, 441-449.	16.0	116
5	Enhanced photovoltaic properties in dye sensitized solar cells by surface treatment of SnO ₂ photoanodes. <i>Scientific Reports</i> , 2016, 6, 23312.	3.3	80