

David B Ingram

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11515094/publications.pdf>

Version: 2024-02-01

4
papers

5,531
citations

1936888

4
h-index

2272555

4
g-index

4
all docs

4
docs citations

4
times ranked

8751
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmonic-metal nanostructures for efficient conversion of solar to chemical energy. <i>Nature Materials</i> , 2011, 10, 911-921.	13.3	4,163
2	Water Splitting on Composite Plasmonic-Metal/Semiconductor Photoelectrodes: Evidence for Selective Plasmon-Induced Formation of Charge Carriers near the Semiconductor Surface. <i>Journal of the American Chemical Society</i> , 2011, 133, 5202-5205.	6.6	782
3	Enhancing Photochemical Activity of Semiconductor Nanoparticles with Optically Active Ag Nanostructures: Photochemistry Mediated by Ag Surface Plasmons. <i>Journal of Physical Chemistry C</i> , 2010, 114, 9173-9177.	1.5	307
4	Predictive Model for the Design of Plasmonic Metal/Semiconductor Composite Photocatalysts. <i>ACS Catalysis</i> , 2011, 1, 1441-1447.	5.5	279