

Merve Aksoy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1260632/publications.pdf>

Version: 2024-02-01

6
papers

185
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	The rational design of gCN/a-WO _x /Pt heterostructured nanophotocatalysts for boosting the hydrogen generation from the hydrolysis of ammonia borane under visible light. <i>International Journal of Hydrogen Energy</i> , 2022, , .	7.1	3
2	AuPt alloy nanoparticles supported on graphitic carbon nitride: In situ synthesis and superb catalytic performance in the light-assisted hydrolytic dehydrogenation of ammonia borane. <i>Applied Surface Science</i> , 2022, 602, 154286.	6.1	13
3	Recent advances in the development of palladium nanocatalysts for sustainable organic transformations. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 499-545.	6.0	30
4	Visible light-driven hydrogen evolution by using mesoporous carbon nitride-metal ferrite (MFe ₂ O ₄ /mpg-CN; M: Mn, Fe, Co and Ni) nanocomposites as catalysts. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 16509-16518.	7.1	22
5	Pt Nanoparticles Supported on Mesoporous Graphitic Carbon Nitride as Catalysts for Hydrolytic Dehydrogenation of Ammonia Borane. <i>ACS Applied Nano Materials</i> , 2020, 3, 6836-6846.	5.0	36
6	A Novel Synthetic Route for the Preparation of an Amorphous Co/Fe Prussian Blue Coordination Compound with High Electrocatalytic Water Oxidation Activity. <i>Inorganic Chemistry</i> , 2016, 55, 4301-4307.	4.0	81