

Hatice Kasap

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4449137/publications.pdf>

Version: 2024-02-01

12
papers

1,397
citations

840119

11
h-index

1199166

12
g-index

13
all docs

13
docs citations

13
times ranked

1657
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoreforming of Nonrecyclable Plastic Waste over a Carbon Nitride/Nickel Phosphide Catalyst. Journal of the American Chemical Society, 2019, 141, 15201-15210.	6.6	322
2	Solar-Driven Reduction of Aqueous Protons Coupled to Selective Alcohol Oxidation with a Carbon Nitride-Molecular Ni Catalyst System. Journal of the American Chemical Society, 2016, 138, 9183-9192.	6.6	285
3	Dark Photocatalysis: Storage of Solar Energy in Carbon Nitride for Time-Delayed Hydrogen Generation. Angewandte Chemie - International Edition, 2017, 56, 510-514.	7.2	204
4	Electron Accumulation Induces Efficiency Bottleneck for Hydrogen Production in Carbon Nitride Photocatalysts. Journal of the American Chemical Society, 2019, 141, 11219-11229.	6.6	177
5	Photoreforming of Lignocellulose into H ₂ Using Nanoengineered Carbon Nitride under Benign Conditions. Journal of the American Chemical Society, 2018, 140, 11604-11607.	6.6	148
6	Solar Reforming of Biomass with Homogeneous Carbon Dots. Angewandte Chemie - International Edition, 2020, 59, 18184-18188.	7.2	70
7	Dark Photocatalysis: Storage of Solar Energy in Carbon Nitride for Time-Delayed Hydrogen Generation. Angewandte Chemie, 2017, 129, 525-529.	1.6	54
8	Photocatalytic hydrogen generation coupled to pollutant utilisation using carbon dots produced from biomass. Green Chemistry, 2020, 22, 2831-2839.	4.6	54
9	Interfacial Engineering of a Carbon Nitride-Graphene Oxide-Molecular Ni Catalyst Hybrid for Enhanced Photocatalytic Activity. ACS Catalysis, 2018, 8, 6914-6926.	5.5	52
10	Solar Reforming of Biomass with Homogeneous Carbon Dots. Angewandte Chemie, 2020, 132, 18341-18345.	1.6	19
11	Fe _x Ni _{9-x} S ₈ (x = 3-6) as potential photocatalysts for solar-driven hydrogen production?. Faraday Discussions, 2019, 215, 216-226.	1.6	11
12	Titelbild: Solar Reforming of Biomass with Homogeneous Carbon Dots (Angew. Chem. 41/2020). Angewandte Chemie, 2020, 132, 17913-17913.	1.6	0