

Minhyung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1453909/publications.pdf>

Version: 2024-02-01

7
papers

536
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1314
citing authors

#	ARTICLE	IF	CITATIONS
1	Versatile, transferrable 3-dimensionally nanofabricated Au catalysts with high-index crystal planes for highly efficient and robust electrochemical CO ₂ reduction. Journal of Materials Chemistry A, 2019, 7, 6045-6052.	10.3	28
2	The Role of Adsorbed CN and Cl on an Au Electrode for Electrochemical CO ₂ Reduction. ACS Catalysis, 2018, 8, 1178-1185.	11.2	98
3	Tailoring Photoelectrochemical Performance and Stability of Cu(In,Ga)Se ₂ Photocathode via TiO ₂ -Coupled Buffer Layers. ACS Applied Materials & Interfaces, 2017, 9, 5279-5287.	8.0	34
4	CO ₂ Reduction: Nanoporous Au Thin Films on Si Photoelectrodes for Selective and Efficient Photoelectrochemical CO ₂ Reduction (Adv. Energy Mater. 3/2017). Advanced Energy Materials, 2017, 7, .	19.5	3
5	Silver Nanowire/Carbon Sheet Composites for Electrochemical Syngas Generation with Tunable H ₂ /CO Ratios. ACS Omega, 2017, 2, 3441-3446.	3.5	20
6	Nanoporous Au Thin Films on Si Photoelectrodes for Selective and Efficient Photoelectrochemical CO ₂ Reduction. Advanced Energy Materials, 2017, 7, 1601103.	19.5	141
7	Extra adsorption and adsorbate superlattice formation in metal-organic frameworks. Nature, 2015, 527, 503-507.	27.8	212