

Yongke Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8488369/publications.pdf>

Version: 2024-02-01

9
papers

806
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

937
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfur vacancy-rich MoS ₂ as a catalyst for the hydrogenation of CO ₂ to methanol. Nature Catalysis, 2021, 4, 242-250.	34.4	308
2	Sulfonate-Assisted Surface Iodide Management for High-Performance Perovskite Solar Cells and Modules. Journal of the American Chemical Society, 2021, 143, 10624-10632.	13.7	101
3	Photoactivation of Cu Centers in Metal-Organic Frameworks for Selective CO ₂ Conversion to Ethanol. Journal of the American Chemical Society, 2020, 142, 75-79.	13.7	95
4	Chemoselective Hydrogenation of Nitroaromatics at the Nanoscale Iron(III)-OH-Platinum Interface. Angewandte Chemie - International Edition, 2020, 59, 12736-12740.	13.8	94
5	Highly Dispersed Ni Catalyst on Metal-Organic Framework-Derived Porous Hydrous Zirconia for CO ₂ Methanation. ACS Applied Materials & Interfaces, 2020, 12, 17436-17442.	8.0	64
6	Moisture-tolerant and high-quality $\text{I}^{\pm}\text{-CsPbI}_3$ films for efficient and stable perovskite solar modules. Journal of Materials Chemistry A, 2020, 8, 9597-9606.	10.3	62
7	Crown Ether-Assisted Growth and Scaling Up of FACsPbI ₃ Films for Efficient and Stable Perovskite Solar Modules. Advanced Functional Materials, 2021, 31, 2008760.	14.9	50
8	Sinter-resistant Rh nanoparticles supported on $\text{I}^3\text{-Al}_2\text{O}_3$ nanosheets as an efficient catalyst for dry reforming of methane. Nanoscale, 2020, 12, 20922-20932.	5.6	25
9	Chemoselective Hydrogenation of Nitroaromatics at the Nanoscale Iron(III)-OH-Platinum Interface. Angewandte Chemie, 2020, 132, 12836-12840.	2.0	7