

Thomas M Rayder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3586966/publications.pdf>

Version: 2024-02-01

6
papers

260
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

460
citing authors

#	ARTICLE	IF	CITATIONS
1	Aperture-Opening Encapsulation of a Transition Metal Catalyst in a Metal-Organic Framework for CO ₂ Hydrogenation. Journal of the American Chemical Society, 2018, 140, 8082-8085.	13.7	166
2	Engineering Second Sphere Interactions in a Host-Guest Multicomponent Catalyst System for the Hydrogenation of Carbon Dioxide to Methanol. Journal of the American Chemical Society, 2021, 143, 1630-1640.	13.7	47
3	A Bioinspired Multicomponent Catalytic System for Converting Carbon Dioxide into Methanol Autocatalytically. Chem, 2020, 6, 1742-1754.	11.7	40
4	A Strategy for Trapping Molecular Guests in MOF-5 Utilizing Surface-Capping Groups. Crystal Growth and Design, 2019, 19, 6331-6338.	3.0	6
5	Organometallic Functionalized MOFs - Reactivity and Catalysis. , 2021, , .		1
6	Tailoring Heterogeneous Catalysts at the Atomic Level: In Memoriam, Prof. Chia-Kuang (Frank) Tsung. ACS Applied Materials & Interfaces, 2021, , .	8.0	0