

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