

# Iris C Ten Have

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1371695/publications.pdf>

Version: 2024-02-01

9  
papers

171  
citations

1478505

6  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

184  
citing authors

#	ARTICLE	IF	CITATIONS
1	Uncovering the reaction mechanism behind CoO as active phase for CO <sub>2</sub> hydrogenation. Nature Communications, 2022, 13, 324.	12.8	69
2	Enhanced activity of desilicated Cu-SSZ-13 for the selective catalytic reduction of NO <sub>x</sub> and its comparison with steamed Cu-SSZ-13. Catalysis Science and Technology, 2017, 7, 3851-3862.	4.1	51
3	Correlating the Morphological Evolution of Individual Catalyst Particles to the Kinetic Behavior of Metallocene-Based Ethylene Polymerization Catalysts. Jacs Au, 2021, 1, 1996-2008.	7.9	15
4	Development of Molybdenum Phosphide Catalysts for Higher Alcohol Synthesis from Syngas by Exploiting Support and Promoter Effects. Energy Technology, 2019, 7, 1801102.	3.8	12
5	Photoinduced Force Microscopy as an Efficient Method Towards the Detection of Nanoplastics. Chemistry Methods, 2021, 1, 205-209.	3.8	11
6	Influence of Metal-alkyls on Early-Stage Ethylene Polymerization over a Cr/SiO <sub>2</sub> Phillips Catalyst: A Bulk Characterization and X-ray Chemical Imaging Study. Chemistry - A European Journal, 2021, 27, 1688-1699.	3.3	9
7	Using Biomass Gasification Mineral Residue as Catalyst to Produce Light Olefins from CO, CO <sub>2</sub> , and H <sub>2</sub> Mixtures. ChemSusChem, 2022, 15, e202200436.	6.8	2
8	Using Biomass Gasification Mineral Residue as Catalyst to Produce Light Olefins from CO, CO <sub>2</sub> , and H <sub>2</sub> Mixtures. ChemSusChem, 2022, 15, e202200851.	6.8	2
9	Photoinduced Force Microscopy as an Efficient Method Towards the Detection of Nanoplastics. Chemistry Methods, 2021, 1, 204-204.	3.8	0