

# InÃ©s Moreno

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11396857/publications.pdf>

Version: 2024-02-01

10  
papers

616  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

950  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrodeoxygenation of anisole as bio-oil model compound over supported Ni and Co catalysts: Effect of metal and support properties. <i>Catalysis Today</i> , 2015, 243, 163-172.	4.4	141
2	Lamellar and pillared ZSM-5 zeolites modified with MgO and ZnO for catalytic fast-pyrolysis of eucalyptus woodchips. <i>Catalysis Today</i> , 2016, 277, 171-181.	4.4	116
3	Turning TS-1 zeolite into a highly active catalyst for olefin epoxidation with organic hydroperoxides. <i>Chemical Communications</i> , 2009, , 1407.	4.1	84
4	Biomass catalytic fast pyrolysis over hierarchical ZSM-5 and Beta zeolites modified with Mg and Zn oxides. <i>Biomass Conversion and Biorefinery</i> , 2017, 7, 289-304.	4.6	67
5	Catalytic hydrodeoxygenation of m-cresol over Ni <sub>2</sub> P/hierarchical ZSM-5. <i>Catalysis Today</i> , 2018, 304, 72-79.	4.4	63
6	Guaiacol hydrodeoxygenation over Ni <sub>2</sub> P supported on 2D-zeolites. <i>Catalysis Today</i> , 2020, 345, 48-58.	4.4	41
7	Selective oxidation of benzyl alcohol using in situ generated H <sub>2</sub> O <sub>2</sub> over hierarchical Au-Pd titanium silicalite catalysts. <i>Catalysis Science and Technology</i> , 2013, 3, 2425.	4.1	39
8	The crucial role of clay binders in the performance of ZSM-5 based materials for biomass catalytic pyrolysis. <i>Catalysis Science and Technology</i> , 2019, 9, 789-802.	4.1	35
9	Hydrotreating of Guaiacol and Acetic Acid Blends over Ni <sub>2</sub> P/ZSM-5 Catalysts: Elucidating Molecular Interactions during Bio-Oil Upgrading. <i>ACS Omega</i> , 2019, 4, 21516-21528.	3.5	18
10	On the Feasibility of Using Hierarchical ZSM-5 and Beta Zeolites as Supports of Metal Phosphides for Catalytic Hydrodeoxygenation of Phenol. <i>Energy Technology</i> , 2019, 7, 1900214.	3.8	12