

# Mirella Gutiérrez-Arzaluz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4645200/publications.pdf>

Version: 2024-02-01

10  
papers

54  
citations

1937685

4  
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1588992

8  
g-index

10  
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docs citations

10  
times ranked

73  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Zirconia Nanoparticles in Epoxy-Silica Hybrid Adhesives to Join Aluminum Substrates. <i>Materials</i> , 2017, 10, 1135.	2.9	20
2	Alkylation of Benzene with Propylene in a Flow-Through Membrane Reactor and Fixed-Bed Reactor: Preliminary Results. <i>Materials</i> , 2012, 5, 872-881.	2.9	11
3	Wet Oxidation of Formaldehyde with Heterogeneous Catalytic Materials. <i>International Journal of Environmental Science and Development</i> , 2016, 7, 166-171.	0.6	6
4	Catalysts with Cerium in a Membrane Reactor for the Removal of Formaldehyde Pollutant from Water Effluents. <i>Molecules</i> , 2016, 21, 668.	3.8	4
5	CO2 Capture by Alkaline Carbonation as an Alternative to a Circular Economy. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 863.	2.5	4
6	Comparative Study of Cu/ZSM-5 Catalysts Synthesized by Two Ion-Exchange Methods. <i>Crystals</i> , 2022, 12, 545.	2.2	4
7	Interactions between the Ionic Liquid and the ZrO2 Support in Supported Ionic Liquid Membranes for CO2 Separation. <i>Technologies</i> , 2016, 4, 32.	5.1	2
8	Natural Mexican Zeolite Modified with Iron to Remove Arsenic Ions from Water Sources. <i>Proceedings (mdpi)</i> , 2018, 2, .	0.2	2
9	Removal of Fluoride in Water with Mexican Natural Zeolite. <i>Proceedings (mdpi)</i> , 2018, 2, .	0.2	1
10	Removal of Formaldehyde by CWO. <i>Proceedings (mdpi)</i> , 2018, 2, 1471.	0.2	0