

# Mateus Freitas Paiva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/392235/publications.pdf>

Version: 2024-02-01

8  
papers

116  
citations

1307366  
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1588896  
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g-index

11  
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docs citations

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times ranked

97  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization, and application of phosphotungstic acid supported on iron-based magnetic nanoparticles coated with silica. <i>Catalysis Today</i> , 2022, 394-396, 425-433.	2.2	3
2	Polymers Based on PLA from Synthesis Using D,L-Lactic Acid (or Racemic Lactide) and Some Biomedical Applications: A Short Review. <i>Polymers</i> , 2022, 14, 2317.	2.0	30
3	Accessibility and strength of H-acceptor hydroxyls of ordered mesoporous silicas probed by pyridine donor. <i>Journal of Porous Materials</i> , 2021, 28, 323-335.	1.3	8
4	Dehydration of Fructose to 5-Hydroxymethylfurfural: Effects of Acidity and Porosity of Different Catalysts in the Conversion, Selectivity, and Yield. <i>Chemistry</i> , 2021, 3, 1189-1202.	0.9	9
5	Preparation of PLA blends by polycondensation of D,L-lactic acid using supported 12-tungstophosphoric acid as a heterogeneous catalyst. <i>Heliyon</i> , 2019, 5, e01810.	1.4	17
6	Comparative acidity of BEA and Y zeolite composites with 12-tungstophosphoric and 12-tungstosilicic acids. <i>Molecular Catalysis</i> , 2018, 458, 152-160.	1.0	17
7	Generation and characterization of catalytically active sites of heteropolyacids on zeolite Y for liquid-phase esterification. <i>Catalysis Today</i> , 2017, 289, 70-77.	2.2	25
8	Acidity and Characterization of 12-Tungstophosphoric Acid Supported on Silica-Alumina. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	7