

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

1307594

7

h-index

1588992

8

g-index

11

all docs

11

docs citations

11

times ranked

97

citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.5	30
2	Generation and characterization of catalytically active sites of heteropolyacids on zeolite Y for liquid-phase esterification. <i>Catalysis Today</i> , 2017, 289, 70-77.	4.4	25
3	Comparative acidity of BEA and Y zeolite composites with 12-tungstophosphoric and 12-tungstosilicic acids. <i>Molecular Catalysis</i> , 2018, 458, 152-160.	2.0	17
4	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.	3.2	17
5	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.	2.2	9
6	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.	2.6	8
7	Acidity and Characterization of 12-Tungstophosphoric Acid Supported on Silica-Alumina. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	7
8	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.	4.4	3