

Mateus Freitas Paiva

List of Publications by Year in descending order

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8
papers

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#	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.	2.0	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.	2.2	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.	1.0	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.	1.4	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.	0.9	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.	1.3	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.	2.2	3