

Marta Lara-Serrano

List of Publications by Year in descending order

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6
papers

157
citations

1683354

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1872312

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g-index

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docs citations

7
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	One-Pot Conversion of Glucose into 5-Hydroxymethylfurfural using MOFs and Brønsted Acid Tandem Catalysts. <i>Advanced Sustainable Systems</i> , 2022, 6, .	2.7	7
2	Isomerization of glucose to fructose catalyzed by metal-organic frameworks. <i>Sustainable Energy and Fuels</i> , 2021, 5, 3847-3857.	2.5	17
3	High enhancement of the hydrolysis rate of cellulose after pretreatment with inorganic salt hydrates. <i>Green Chemistry</i> , 2020, 22, 3860-3866.	4.6	31
4	Fractionation of Lignocellulosic Biomass by Selective Precipitation from Ionic Liquid Dissolution. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1862.	1.3	41
5	Second-Generation Bioethanol Production Combining Simultaneous Fermentation and Saccharification of IL-Pretreated Barley Straw. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 7086-7095.	3.2	41
6	Resource Recovery Potential From Lignocellulosic Feedstock Upon Lysis With Ionic Liquids. <i>Frontiers in Bioengineering and Biotechnology</i> , 2018, 6, 119.	2.0	20