

Marta Lara-Serrano

List of Publications by Year in descending order

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6
papers

157
citations

1683354

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h-index

1872312

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g-index

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7
docs citations

7
times ranked

200
citing authors

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