

Elisa Zanuso

List of Publications by Year in descending order

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8
papers

269
citations

1478280

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1872570

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9
times ranked

420
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic Nanoparticles as Support for Cellulase Immobilization Strategy for Enzymatic Hydrolysis Using Hydrothermally Pretreated Corn Cob Biomass. <i>Bioenergy Research</i> , 2022, 15, 1946-1957.	2.2	20
2	Enzyme immobilization as a strategy towards efficient and sustainable lignocellulosic biomass conversion into chemicals and biofuels: current status and perspectives. <i>Sustainable Energy and Fuels</i> , 2021, 5, 4233-4247.	2.5	42
3	Strategies towards Reduction of Cellulases Consumption: Debottlenecking the Economics of Lignocellulosics Valorization Processes. <i>Polysaccharides</i> , 2021, 2, 287-310.	2.1	18
4	Green and Sustainable Valorization of Bioactive Phenolic Compounds from Pinus By-Products. <i>Molecules</i> , 2020, 25, 2931.	1.7	88
5	Biomass Fractionation to Bio-Based Products in Terms of Biorefinery Concept. , 2020, , 395-427.		2
6	Scale-up and evaluation of hydrothermal pretreatment in isothermal and non-isothermal regimen for bioethanol production using agave bagasse. <i>Bioresource Technology</i> , 2018, 263, 112-119.	4.8	73
7	Operational Strategies for Enzymatic Hydrolysis in a Biorefinery. <i>Biofuel and Biorefinery Technologies</i> , 2018, , 223-248.	0.1	17
8	Kinetic Modeling, Operational Conditions, and Biorefinery Products from Hemicellulose: Depolymerization and Solubilization During Hydrothermal Processing. , 2017, , 141-160.		6