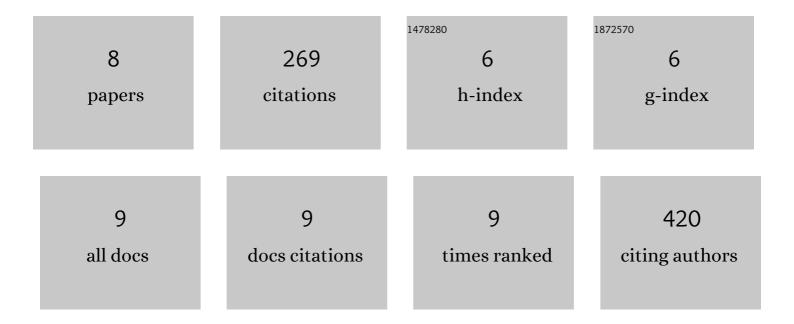
Elisa Zanuso

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6356260/publications.pdf

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FUSA ZANUSO

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