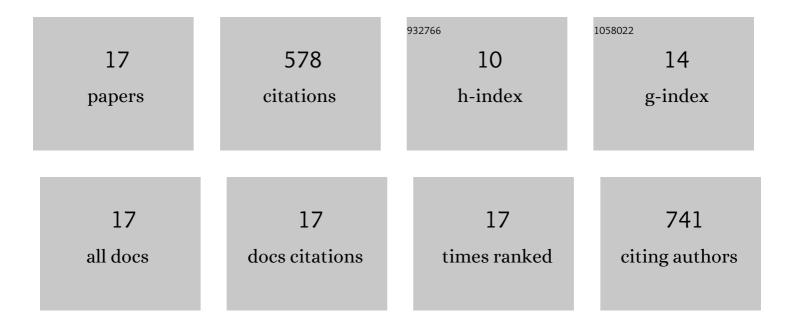
Catia Giovanna Lopresto

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Crossed analysis by T-history and optical light scattering method for the performance evaluation of Glauber's salt-based phase change materials. Journal of Dispersion Science and Technology, 2022, 43, 760-768.	1.3	6
2	Sargassum Invasion in the Caribbean: An Opportunity for Coastal Communities to Produce Bioenergy Based on Biorefinery—An Overview. Waste and Biomass Valorization, 2022, 13, 2769-2793.	1.8	11
3	Starch/pectinâ€biobased films: How initial dispersions could affect their performances. Journal of Applied Polymer Science, 2022, 139, 52032.	1.3	4
4	Small-Scale Biodiesel Production Plants—An Overview. Energies, 2021, 14, 1901.	1.6	13
5	Bioplastic from Renewable Biomass: A Facile Solution for a Greener Environment. Earth Systems and Environment, 2021, 5, 231-251.	3.0	161
6	Stability of Film-Forming Dispersions: Affects the Morphology and Optical Properties of Polymeric Films. Polymers, 2021, 13, 1464.	2.0	19
7	T-history method: the importance of the cooling chamber to evaluate the thermal properties of Glauber's salt-based phase change materials. Measurement Science and Technology, 2021, 32, 035601.	1.4	2
8	Bioconversion of lignocellulosic biomass to bioethanol and biobutanol. , 2020, , 67-125.		20
9	Process-intensified waste valorization and environmentally friendly d-limonene extraction. Euro-Mediterranean Journal for Environmental Integration, 2019, 4, 1.	0.6	15
10	Lemonene Recovery from Waste Lemon Peels with Supercritical Extraction. Advances in Science, Technology and Innovation, 2018, , 1147-1149.	0.2	0
11	Biofuels and Bioenergy from Residual Biomasses: When a Waste Becomes a Resource. Advances in Science, Technology and Innovation, 2018, , 1569-1571.	0.2	0
12	Techno-economic assessment of the sustainability of an integrated biorefinery from microalgae and Jatropha: A review and case study. Renewable and Sustainable Energy Reviews, 2018, 88, 239-257.	8.2	80
13	Application of organic solvent nanofiltration for microalgae extract concentration. Biofuels, Bioproducts and Biorefining, 2017, 11, 307-324.	1.9	13
14	Chemical Profile and Antioxidant Properties of Extracts and Essential Oils from <i>CitrusÂ</i> × <i>Âlimon</i> (L.) <scp>Burm</scp> . cv. Femminello Comune. Chemistry and Biodiversity, 2016, 13, 571-581.	1.0	39
15	Enzymatic transesterification of waste vegetable oil to produce biodiesel. Ecotoxicology and Environmental Safety, 2015, 121, 229-235.	2.9	66
16	Kinetic study on the enzymatic esterification of octanoic acid and hexanol by immobilized Candida antarctica lipase B. Journal of Molecular Catalysis B: Enzymatic, 2014, 110, 64-71.	1.8	45
17	A non-conventional method to extract D-limonene from waste lemon peels and comparison with traditional Soxhlet extraction. Separation and Purification Technology, 2014, 137, 13-20.	3.9	84