

Efthymia Alexopoulou

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

452
citations

933447

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752698

20
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all docs

25
docs citations

25
times ranked

466
citing authors

#	ARTICLE	IF	CITATIONS
1	Marginal Agricultural Land Low-Input Systems for Biomass Production. <i>Energies</i> , 2019, 12, 3123.	3.1	113
2	Long-Term Yields of Switchgrass, Giant Reed, and Miscanthus in the Mediterranean Basin. <i>Bioenergy Research</i> , 2015, 8, 1492-1499.	3.9	62
3	Are herbaceous perennial grasses suitable feedstock for thermochemical conversion pathways?. <i>Industrial Crops and Products</i> , 2016, 91, 350-357.	5.2	29
4	Comparative studies on several castor (<i>Ricinus communis</i> L.) hybrids: Growth, yields, seed oil and biomass characterization. <i>Industrial Crops and Products</i> , 2015, 75, 8-13.	5.2	28
5	Towards identifying industrial crop types and associated agronomies to improve biomass production from marginal lands in Europe. <i>GCB Bioenergy</i> , 2022, 14, 710-734.	5.6	26
6	Turning a burden into an opportunity: Pennycress (<i>Thlaspi arvense</i> L.) a new oilseed crop for biofuel production. <i>Biomass and Bioenergy</i> , 2019, 130, 105354.	5.7	25
7	Long-term studies on switchgrass grown on a marginal area in Greece under different varieties and nitrogen fertilization rates. <i>Industrial Crops and Products</i> , 2017, 107, 446-452.	5.2	23
8	New Insights into the Propagation Methods of Switchgrass, Miscanthus and Giant Reed. <i>Bioenergy Research</i> , 2015, 8, 1480-1491.	3.9	22
9	Comparison of new castor (<i>Ricinus communis</i> L.) genotypes in the mediterranean area and possible valorization of residual biomass for insect rearing. <i>Industrial Crops and Products</i> , 2017, 107, 581-587.	5.2	16
10	Costs and Profitability of Crops for Bioeconomy in the EU. <i>Energies</i> , 2020, 13, 1222.	3.1	16
11	Assessing the Potentials for Nonfood Crops. , 2017, , 219-251.		12
12	Weed Management Practices to Improve Establishment of Selected Lignocellulosic Crops. <i>Energies</i> , 2021, 14, 2478.	3.1	11
13	The Importance of Perennial Grasses as a Feedstock for Bioenergy and Bioproducts. , 2018, , 1-33.		10
14	Fiber Flax Breeding in China and Europe. <i>Journal of Natural Fibers</i> , 2018, 15, 309-324.	3.1	9
15	Opportunities for Low Indirect Land Use Biomass for Biofuels in Europe. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4623.	2.5	9
16	Long-Term Productivity of Thirteen Lowland and Upland Switchgrass Ecotypes in the Mediterranean Region. <i>Agronomy</i> , 2020, 10, 923.	3.0	6
17	Giant Reed. , 2018, , 107-151.		5
18	Mechanical Harvesting of Castor Bean (<i>Ricinus communis</i> L.) with a Combine Harvester Equipped with Two Different Headers: A Comparison of Working Performance. <i>Energies</i> , 2022, 15, 2999.	3.1	5

#	ARTICLE	IF	CITATIONS
19	Non-food crops in marginal land: an illusion or a reality?. <i>Biofuels, Bioproducts and Biorefining</i> , 2017, 11, 937-938.	3.7	4
20	Switchgrass. , 2018, , 61-105.		4
21	Tolerance to Drought and Water Stress Resistance Mechanism of Castor Bean. <i>Agronomy</i> , 2020, 10, 1580.	3.0	4
22	Optimization of agricultural practices for crambe in Europe. <i>Industrial Crops and Products</i> , 2021, 171, 113880.	5.2	4
23	Effectiveness of Three Terminating Products on Reducing the Residual Moisture in Dwarf Castor Plants: A Preliminary Study of Direct Mechanical Harvesting in Central Greece. <i>Agronomy</i> , 2022, 12, 146.	3.0	4
24	The Eco-Efficiency of Castor Supply Chain: A Greek Case Study. <i>Agriculture (Switzerland)</i> , 2022, 12, 206.	3.1	3
25	Monitoring Chemical-Induced Ripening of Castor (<i>Ricinus communis</i> L.) by UAS-Based Remote Sensing. <i>Agriculture (Switzerland)</i> , 2022, 12, 159.	3.1	2