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List of Publications by Year in descending order

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papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of the Impact of Soil Contamination with Cadmium and Mercury on Leaf Nitrogen Content and Miscanthus Yield Applying Proximal Spectroscopy. <i>Agronomy</i> , 2022, 12, 255.	3.0	4
2	Carbon Balance of Miscanthus Biomass from Rhizomes and Seedlings. <i>Agronomy</i> , 2022, 12, 1426.	3.0	2
3	Species Arar (<i>Phoenicea juniperus</i> L.) as a biomass source – A case study. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2022, 44, 6009-6020.	2.3	0
4	Wastewater Sewage Sludge Management via Production of the Energy Crop Virginia Mallow. <i>Agronomy</i> , 2022, 12, 1578.	3.0	5
5	Energy Properties and Biomass Yield of Miscanthus x Giganteus Fertilized by Municipal Sewage Sludge. <i>Molecules</i> , 2021, 26, 4371.	3.8	17
6	Sequestration potential of energy crop Miscanthus x giganteus cultivated in continental part of Croatia. <i>Journal of Central European Agriculture</i> , 2021, 22, 188-200.	0.6	7
7	Contribution of Winter Wheat and Barley Cultivars to Climate Change via Soil Respiration in Continental Croatia. <i>Agronomy</i> , 2021, 11, 2127.	3.0	2
8	Nutritivna iskoristivost staroga crnog kruha u hranidbi pilića. <i>Poljoprivreda</i> , 2020, 26, 48-55.	0.5	0
9	Harvest systems of Miscanthus x giganteus biomass: A Review. <i>Journal of Central European Agriculture</i> , 2020, 21, 159-167.	0.6	6
10	Revitalization of abandoned agricultural lands in Croatia using the energy crop Miscanthus x giganteus. <i>Journal on Processing and Energy in Agriculture</i> , 2019, 23, 128-131.	0.4	3
11	Effect of Harvest Season on the Fuel Properties of Sida hermaphrodita (L.) Rusby Biomass as Solid Biofuel. <i>Energies</i> , 2018, 11, 3398.	3.1	18
12	Evaluation of Croatian agricultural solid biomass energy potential. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 93, 225-230.	16.4	85
13	Combustion properties of Miscanthus x giganteus biomass – Optimization of harvest time. <i>Journal of the Energy Institute</i> , 2017, 90, 528-533.	5.3	42
14	Biomass valorisation of Arundo donax L., Miscanthus x giganteus and Sida hermaphrodita for biofuel production. <i>International Agrophysics</i> , 2017, 31, 575-581.	1.7	39
15	Energy valorization of Miscanthus x giganteus biomass: A case study in Croatia. <i>Journal on Processing and Energy in Agriculture</i> , 2017, 21, 32-36.	0.4	7