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List of Publications by Year in descending order

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15
papers

237
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1307594

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docs citations

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times ranked

334
citing authors

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