

Stanisław Parafiniuk

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

152
citations

1478280

6
h-index

1199470

12
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17
all docs

17
docs citations

17
times ranked

228
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of lignocellulosic waste in the production of pellets for energy purposes. <i>Renewable Energy</i> , 2020, 145, 997-1003.	4.3	44
2	Assessment of the Possibility of Using Hemp Biomass (<i>Cannabis Sativa L.</i>) for Energy Purposes: A Case Study. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4437.	1.3	39
3	Modeling and Prediction of the Uniformity of Spray Liquid Coverage from Flat Fan Spray Nozzles. <i>Sustainability</i> , 2019, 11, 6716.	1.6	13
4	Impact of the Type of Fertilization and the Addition of Glycerol on the Quality of Spring Rape Straw Pellets. <i>Energies</i> , 2020, 13, 819.	1.6	9
5	Impact of Digestate Application as a Fertilizer on the Yield and Quality of Winter Rape Seed. <i>Agronomy</i> , 2020, 10, 878.	1.3	8
6	Technical Parameters of Biostimulant Spraying a Determinant of Biometric Traits and Yield of Soybean Seeds. <i>Agricultural Engineering</i> , 2021, 25, 171-179.	0.2	7
7	Practical Deviation in Sustainable Pesticide Application Process. <i>Agriculture and Agricultural Science Procedia</i> , 2015, 7, 241-248.	0.6	4
8	Optimization of the Opening Shape in Slot Spray Nozzles in a Field Boom Sprayer. <i>Sustainability</i> , 2021, 13, 3291.	1.6	4
9	The Use of Moldavian Dragonhead Bagasse in Shaping the Thermophysical and Physicochemical Properties of Ice Cream. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8598.	1.3	4
10	WORK STIMULATION OF THE SPRAYER FIELD BEAM WITH THE USE OF R PROGRAM. <i>Journal of Central European Agriculture</i> , 2013, 14, 166-175.	0.3	4
11	Effect of Adjuvant, Concentration and Water Type on the Droplet Size Characteristics in Agricultural Nozzles. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5821.	1.3	4
12	Assessment of Selected Physical Characteristics of the English Ryegrass (<i>Lolium Perenne L.</i>) Waste Biomass Briquettes. <i>Agricultural Engineering</i> , 2019, 23, 21-30.	0.2	3
13	Evaluation of Different Internal Designs of Hydraulic Nozzles under an Accelerated Wear Test. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 889.	1.3	3
14	The Influence of the Water Quality on the Droplet Spectrum Produced by Agricultural Nozzles. <i>Agriculture and Agricultural Science Procedia</i> , 2015, 7, 203-208.	0.6	2
15	Influence of Inorganic Metal (Ag, Cu) Nanoparticles on Biological Activity and Biochemical Properties of <i>Brassica napus</i> Rhizosphere Soil. <i>Agriculture (Switzerland)</i> , 2021, 11, 1215.	1.4	2
16	Ecological and Social Sustainability of Agricultural Production in the Roztocze Region. <i>Agriculture and Agricultural Science Procedia</i> , 2015, 7, 287-291.	0.6	1
17	The Use of the Permutation Algorithm for Suboptimising the Position of Used Nozzles on the Field Sprayer Boom. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4359.	1.3	1