

Zbigniew Kowalczyk

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

89
citations

1478505

6
h-index

1474206

9
g-index

19
all docs

19
docs citations

19
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	The Grain Cleaning Production Linesâ€™ Energysaving Operation Modes of Electromechanical Systems. <i>Agricultural Engineering</i> , 2022, 26, 51-63.	0.8	2
2	Assessing the impact of water use in conventional and organic carrot production in Poland. <i>Scientific Reports</i> , 2022, 12, 3522.	3.3	6
3	Environmental impact of the cultivation of energy willow in Poland. <i>Scientific Reports</i> , 2021, 11, 4571.	3.3	9
4	Enterprise Activity Modeling in Walnut Sector in Ukraine. <i>Sustainability</i> , 2021, 13, 13027.	3.2	9
5	Automated Microclimate Regulation in Agricultural Facilities Using the Air Curtain System. <i>Sensors</i> , 2021, 21, 8182.	3.8	14
6	Environmental analysis of the conventional and organic production of carrot in Poland. <i>Journal of Cleaner Production</i> , 2020, 269, 122169.	9.3	13
7	Optimization of Selection of the Machinery Park in Sustainable Agriculture. <i>Sustainability</i> , 2020, 12, 1380.	3.2	8
8	Initial Treatment, Sublimation Drying and Storage Time of Sweet Pepper Crisps. Physico-Chemical Quality âˆ™ Part I. <i>Agricultural Engineering</i> , 2020, 24, 57-68.	0.8	1
9	Quality Assessment of Delivery in the Supply Chain Optimization. <i>Agricultural Engineering</i> , 2020, 24, 21-30.	0.8	3
10	Life cycle assessment (LCA) of potato production. <i>E3S Web of Conferences</i> , 2019, 132, 02003.	0.5	5
11	Environmental impact of potato cultivation on plantations covering areas of various sizes. <i>E3S Web of Conferences</i> , 2019, 132, 02002.	0.5	2
12	Life Cycle Assessment (LCA) in Energy Willow Cultivation on Plantations with Varied Surface Area. <i>Agricultural Engineering</i> , 2019, 23, 11-19.	0.8	2
13	Analiza techniczno-ekonomiczna realizacji przyÅ„...czy elektroenergetycznych w wybranych obiektach aglomeracji wiejskiej. <i>Przegląd Elektrotechniczny</i> , 2019, 1, 154-157.	0.2	0
14	Computer-aided fertilisation using the Nawozy-5 (Fertiliser-5) software. <i>BIO Web of Conferences</i> , 2018, 10, 02002.	0.2	2
15	Estimation methods of the agricultural equipment value with regard to evaluation of Alina carrot harvester. <i>BIO Web of Conferences</i> , 2018, 10, 01011.	0.2	8
16	Labour Consumption of Production of Selected Fruit. <i>Agricultural Engineering</i> , 2018, 22, 29-36.	0.8	2
17	Wear of Farm Buildings in Selected Farms. <i>Agricultural Engineering</i> , 2016, 20, 109-116.	0.8	1
18	Evaluation of Usefulness of the Designed Laboratory Photobioreactor for Microalgae Cultivation in Controlled Conditions. <i>Agricultural Engineering</i> , 2016, 20, 13-22.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Verification of Economic and Agricultural Indicators With the Use of Statistical Methods on the Example of Individual Farms. Agricultural Engineering, 2016, 20, 43-51.	0.8	2