

Jakub Sikora

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	The Impact of a Controlled-Release Fertilizer on Greenhouse Gas Emissions and the Efficiency of the Production of Chinese Cabbage. <i>Energies</i> , 2020, 13, 2063.	3.1	36
2	Impact of Integrated and Conventional Plant Production on Selected Soil Parameters in Carrot Production. <i>Sustainability</i> , 2019, 11, 5612.	3.2	35
3	Assessment of the Efficiency of Nitrogen Slow-Release Fertilizers in Integrated Production of Carrot Depending on Fertilization Strategy. <i>Sustainability</i> , 2020, 12, 1982.	3.2	31
4	Health-Promoting Properties of Fresh and Processed Purple Cauliflower. <i>Sustainability</i> , 2019, 11, 4008.	3.2	29
5	Modeling the Dependency between Extreme Prices of Selected Agricultural Products on the Derivatives Market Using the Linkage Function. <i>Sustainability</i> , 2019, 11, 4144.	3.2	29
6	Selected Properties of Soils for Long-Term Use in Organic Farming. <i>Sustainability</i> , 2020, 12, 2509.	3.2	28
7	Risk Assessment for Social Practices in Small Vegetable farms in Poland as a Tool for the Optimization of Quality Management Systems. <i>Sustainability</i> , 2019, 11, 3913.	3.2	19
8	Promotion of RES in a Technology Transfer Network. Case Study of the Enterprise Europe Network. <i>Energies</i> , 2020, 13, 3445.	3.1	15
9	The Effect of the Addition of a Fat Emulsifier on the Amount and Quality of the Obtained Biogas. <i>Energies</i> , 2020, 13, 1825.	3.1	15
10	Effect of broccoli sprouts on thyroid function, haematological, biochemical, and immunological parameters in rats with thyroid imbalance. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 82-90.	5.6	14
11	Impact of digestate addition on the biostabilization of undersized fraction from municipal solid waste. <i>Science of the Total Environment</i> , 2021, 770, 145375.	8.0	11
12	Sewage Sludge Biochar Effects on Phosphorus Mobility in Soil and Accumulation in Plant. <i>Ecological Chemistry and Engineering S</i> , 2019, 26, 367-381.	1.5	11
13	Influence of Biochar Application on Reduced Acidification of Sandy Soil, Increased Cation Exchange Capacity, and the Content of Available Forms of K, Mg, and P. <i>Polish Journal of Environmental Studies</i> , 2018, 28, 103-111.	1.2	11
14	Possibilities of Designating Swards of Grasses and Small-Seed Legumes From Selected Organic Farms in Poland for Feed. , 2017, , .		11
15	Economic Analysis of Biochar Use in Soybean Production in Poland. <i>Agronomy</i> , 2021, 11, 2108.	3.0	11
16	Environmental and Production Aspects of Using Fertilizers Based on Waste Elemental Sulfur and Organic Materials. <i>Materials</i> , 2022, 15, 3387.	2.9	11
17	Quality Assessment of Wild and Cultivated Green Tea from Different Regions of China. <i>Molecules</i> , 2021, 26, 3620.	3.8	10
18	Assessment of the Multiannual Impact of the Grape Training System on GHG Emissions in North Tajikistan. <i>Energies</i> , 2021, 14, 6160.	3.1	10

#	ARTICLE	IF	CITATIONS
19	Sunflower Husk Biochar as a Key Agrotechnical Factor Enhancing Sustainable Soybean Production. Agriculture (Switzerland), 2021, 11, 305.	3.1	9
20	Animals in Iodine Deficiency or Sulfadimethoxine Models of Thyroid Damage Are Differently Affected by the Consumption of Brassica Sprouts. Biological Trace Element Research, 2020, 193, 204-213.	3.5	8
21	Assessment of the content of magnesium, potassium, phosphorus and calcium in water and algae from the Black Sea in selected bays near Sevastopol. Journal of Elementology, 2016, , .	0.2	8
22	Solar Power: Stellar Profit or Astronomic Cost? A Case Study of Photovoltaic Installations under Poland's National Prosumer Policy in 2016-2020. Energies, 2021, 14, 4233.	3.1	7
23	Content of Ba, B, Sr and As in water and fish larvae of the genus Atherinidae L. sampled in three bays in the Sevastopol coastal area. Journal of Elementology, 2018, , .	0.2	7
24	Zgazowanie odpadów z przemysłowego przetwórstwa karpia. Przemysł Chemiczny, 2017, 1, 93-96.	0.0	6
25	Assessment of the Possibilities for the Use of Selected Waste in Terms of Biogas Yield and Further Use of Its Digestate in Agriculture. Materials, 2022, 15, 988.	2.9	6
26	Preparation, Characterization of Granulated Sulfur Fertilizers and Their Effects on a Sandy Soils. Materials, 2022, 15, 612.	2.9	6
27	Effectiveness of Instruments Supporting Inter-Organizational Cooperation in the RES Market in Europe. Case Study of Enterprise Europe Network. Energies, 2020, 13, 6443.	3.1	4
28	Biogas production from agricultural and municipal waste. E3S Web of Conferences, 2019, 108, 02010.	0.5	3
29	The Impact of Kohlrabi Sprouts on Various Thyroid Parameters in Iodine Deficiency- and Sulfadimethoxine-Induced Hypothyroid Rats. Nutrients, 2022, 14, 2802.	4.1	3
30	Określenie potencjału biogazowego masy odpadowej z przetwórstwa skór. Przegląd Elektrotechniczny, 2017, 1, 161-164.	0.2	2
31	The effects of storing heat excess in a stone battery in a horticultural premise. E3S Web of Conferences, 2016, 10, 00052.	0.5	1
32	"Walczak's Pipes" in the Greenhouse Heating System. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2016, 64, 135-140.	0.4	1
33	Examination of thermal balance of vertical green mobile wall. , 2019, , .		1
34	Wykorzystanie 1/4 1/4 z termicznego przekształcania odpadów komunalnych na cele betoniarskie. Przemysł Chemiczny, 2019, 1, 102-105.	0.0	1
35	Thermal effects of the stone battery depending on the bed volumes. E3S Web of Conferences, 2016, 10, 00053.	0.5	0
36	Content of Heavy Metals in Fodder from Sward of Grasses and Legumes from Selected Organic Farms in Poland as a Criterion of Fodder Quality. , 2019, , 243-251.		0

#	ARTICLE	IF	CITATIONS
37	The dynamics of the adoption of product and process innovations in organizations: a case study in Malopolska Voivodship. E3S Web of Conferences, 2019, 132, 01024.	0.5	0
38	Time-Domain Reflectometry (TDR) in mapping soil temperature and humidity. E3S Web of Conferences, 2019, 132, 02007.	0.5	0
39	CONCEPTS OF INNOVATION IN TECHNOLOGY TRANSFER ON THE EXAMPLE OF SELECTED COUNTRIES. Acta Scientiarum Polonorum - Oeconomia, 2017, 16, 83-92.	0.3	0
40	Assessment of lead and chromium pollution in the ecosystem of the Dunajec River based on bioindicative methods. Journal of Elementology, 2018, , .	0.2	0
41	Support of Internal Transport Optimization in Farms with the Use of Spatial Information Systems. Agricultural Engineering, 2020, 24, 87-94.	0.8	0