

Arkadiusz Piwowar

List of Publications by Year in descending order

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59
times ranked

636
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioethanol Production in Poland in the Context of Sustainable Development-Current Status and Future Prospects. <i>Energies</i> , 2022, 15, 2582.	1.6	13
2	CROSS-NATIONAL COMPARISON OF DYNAMIC INEFFICIENCY FOR EUROPEAN DIETETIC FOOD MANUFACTURING FIRMS. <i>Technological and Economic Development of Economy</i> , 2022, 28, 893-919.	2.3	2
3	The economic conditions for the development of photovoltaic micro-installations in the context of power grids limitations: a case study for Poland. , 2022, 13, 1-1.		0
4	The importance and potential of photovoltaics in the context of low-carbon development in Poland. <i>Energy Storage and Saving</i> , 2022, 1, 162-165.	3.0	17
5	Potential and Scenarios of Variants of Thermo-Modernization of Single-Family Houses: An Example of the Lubuskie Voivodeship. <i>Energies</i> , 2021, 14, 191.	1.6	17
6	Water management in Poland in terms of reducing the emissions from agricultural sources – current status and challenges. <i>Cleaner Engineering and Technology</i> , 2021, 2, 100082.	2.1	6
7	Selected Determinants of Sustainable Transport in the Context of the Development of a Low-Carbon Economy in Poland. <i>Energies</i> , 2021, 14, 5418.	1.6	8
8	Mikroelementy w produkcji roślinnej oraz środowisku rolniczym. Perspektywa rolnicza, chemiczna oraz rynkowa. <i>Przemysł Chemiczny</i> , 2021, 1, 55-58.	0.0	0
9	The use of pesticides in Polish agriculture after integrated pest management (IPM) implementation. <i>Environmental Science and Pollution Research</i> , 2021, 28, 26628-26642.	2.7	17
10	The problem of energy poverty in the activities of agricultural advisory centres in Poland. <i>PLoS ONE</i> , 2021, 16, e0258366.	1.1	6
11	The analysis of the innovative potential of the energy sector and low-carbon development: A case study for Poland. <i>Energy Strategy Reviews</i> , 2021, 38, 100769.	3.3	18
12	The Importance and Prospects of the Use of Algae in Agribusiness. <i>Sustainability</i> , 2020, 12, 5669.	1.6	32
13	Farming Practices for Reducing Ammonia Emissions in Polish Agriculture. <i>Atmosphere</i> , 2020, 11, 1353.	1.0	5
14	Agricultural Biogas – An Important Element in the Circular and Low-Carbon Development in Poland. <i>Energies</i> , 2020, 13, 1733.	1.6	25
15	Torrefaction of oat straw to use as solid biofuel, an additive to organic fertilizers for agriculture purposes and activated carbon – TGA analysis, kinetics. <i>E3S Web of Conferences</i> , 2020, 154, 02004.	0.2	18
16	Commercialization aspects of carotenoids. , 2020, , 327-357.		11
17	Attitudes and opinions of farmers in the context of environmental protection in rural areas in Poland. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 180.	1.3	10
18	Consumers – Attitudes Facing Entomophagy: Polish Case Perspectives. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2427.	1.2	55

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19	Challenges associated with environmental protection in rural areas of Poland: Empirical studiesâ€™™ results. <i>Economics and Sociology</i> , 2020, 13, 217-229.	0.8	11
20	Poverty and Social Exclusion: Is this a Problem in Rural Areas in the Visegrad Group Countries?. <i>European Research Studies Journal</i> , 2020, XXIII, 45-54.	0.3	11
21	Energochł, onnołł i emisyjnołł przemysł, u nawozowego. <i>Przemysl Chemiczny</i> , 2020, 1, 82-86.	0.0	0
22	Development of Renewable Energy Sources in the Context of Threats Resulting from Low-Altitude Emissions in Rural Areas in Poland: A Review. <i>Energies</i> , 2019, 12, 3558.	1.6	46
23	Low-Carbon Agriculture in Poland: Theoretical and Practical Challenges. <i>Polish Journal of Environmental Studies</i> , 2019, 28, 2785-2792.	0.6	26
24	Development of the Agricultural Biogas Market in Poland â€™™ Production Volume, Feedstocks, Activities and Behaviours of Farmers. <i>Zeszyty Naukowe SGGW W Warszawie - Problemy Rolnictwa Åšwiatowego</i> , 2019, 19(34), 88-97.	0.0	5
25	Siarka w produkcji rolnej. Aspekt technologiczny, Åšrodowiskowy i rynkowy. <i>Przemysl Chemiczny</i> , 2019, 1, 91-93.	0.0	0
26	Economic Conditions of Low Emission Reduction in Poland. <i>DEStech Transactions on Computer Science and Engineering</i> , 2018, , .	0.1	1
27	Rola i wyzwania dla przemysł, u chemicznego w kontekłłcie niskoemisyjnej produkcji zwierłł™cej. <i>Przemysl Chemiczny</i> , 2018, 1, 17-18.	0.0	1
28	Outline of Ecological and Economic Problems Associated with Low Emission Reductions in Polandâ€™™s Lubuskie Voivodeship. <i>Polish Journal of Environmental Studies</i> , 2018, 28, 65-72.	0.6	18
29	The Consumption of Mineral Fertilizers and Herbicides in Poland Against the Background of the European Union. <i>Zeszyty Naukowe SGGW W Warszawie - Problemy Rolnictwa Åšwiatowego</i> , 2018, 18, 194-202.	0.0	4
30	The role of agritourism in the development of low-carbon development model in rural areas. <i>European Journal of Service Management</i> , 2018, 27, 217-222.	0.0	0
31	Teoretyczne i praktyczne wyzwania dla przemysł, u nawozowego zwiłł...zane z niskoemisyjnłł... gospodarkłł... <i>Przemysl Chemiczny</i> , 2018, 1, 12-14.	0.0	1
32	Social Determinants of Low Emission Limitation in Urban and Rural Areas in the Middle Odra (Poland). <i>DEStech Transactions on Computer Science and Engineering</i> , 2018, , .	0.1	0
33	Problems associated with the emissions limitations from road transport in the Lubuskie Province (Poland). <i>Atmospheric Environment</i> , 2017, 160, 1-8.	1.9	35
34	Air protection programmes in Poland in the context of the low emission. <i>Environmental Science and Pollution Research</i> , 2017, 24, 16316-16327.	2.7	37
35	Competitiveness and innovation of the Polish food industry. <i>Agricultural Economics (Czech)</i> Tj ETQq1 1 0.784314 rrgBT /Overlock 10 Tf 0.4 19	0.4	19
36	LCA w produkcji agrochemikaliłłw. Procedura, kategorie wpłł, ywu, mołłliwołłci wykorzystania. <i>Przemysl Chemiczny</i> , 2017, 1, 25-28.	0.0	3

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37	Ekoinnowacje w zakresie agrochemikali w i ich wpływ na rozwój niskoemisyjnej gospodarki. Przemysł Chemiczny, 2017, 1, 11-13.	0.0	2
38	DRIED VEGETABLES SNACKS – REVIEW OF THE PROCESS TECHNOLOGIES AND CONSUMPTION PREFERENCES AMONG STUDENTS. Journal of Agribusiness and Rural Development, 2017, 16, 191-199.	0.1	4
39	Struktury rolne i produktywność rolnictwa w Grupie Wyszehradzkiej. Zeszyty Naukowe SGGW W Warszawie - Problemy Rolnictwa Światowego, 2017, 17(32), 152-160.	0.0	3
40	Agricultural biogas plants in Poland – selected technological, market and environmental aspects. Renewable and Sustainable Energy Reviews, 2016, 58, 69-74.	8.2	51
41	Ecological and economic aspects of electric energy production using the biomass co-firing method: The case of Poland. Renewable and Sustainable Energy Reviews, 2016, 55, 856-862.	8.2	47
42	Outline of the economic and technical problems associated with the co-combustion of biomass in Poland. Renewable and Sustainable Energy Reviews, 2016, 54, 415-420.	8.2	26
43	Realizacja koncepcji zrównoważonego rozwoju w produkcji agrochemikali w. Metody, narzędzia i techniki zarządzania. Przemysł Chemiczny, 2016, 1, 22-24.	0.0	1
44	Life Cycle Assessment as an Eco-Management Tool within the Power Industry. Polish Journal of Environmental Studies, 2015, 24, 2381-2385.	0.6	12
45	Innowacje w przemyśle chemicznym w Polsce. Aspekty teoretyczne i praktyczne. Przemysł Chemiczny, 2015, 1, 14-17.	0.0	1
46	FORESTRY RESOURCES - RESOURCE BASE AND SIGNIFICANCE IN AGRIBUSINESS. Journal of Agribusiness and Rural Development, 2015, 9, .	0.1	1
47	RESEARCH ON AGRICULTURAL PRODUCERS' BEHAVIOUR IN THE MARKET OF MINERAL FERTILIZERS IN POLAND. Ekonomika Vilniaus Universitetas, 2014, 93, 131-145.	0.5	0
48	Jakość handlowa wybranych grup towarowych artykułów rolno-społecznych w Polsce. Engineering Sciences and Technologies, 2014, 2, .	0.1	2
49	LCA analysis as a tool to assess the impact of electricity production on the environment / Analiza LCA jako narzędzie służące do oceny wpływu produkcji energii elektrycznej na środowisko. Management, 2013, 17, 382-392.	0.3	5
50	Mineral fertilization in the chosen Lower Silesian districts. Journal of Central European Agriculture, 2013, 14, 316-328.	0.3	2
51	Supply, demand and prices of phosphorus fertilizers market in Poland in 2004-2009. Journal of Central European Agriculture, 2013, 14, 329-340.	0.3	2
52	The Level of Energy Poverty in Poland Compared to other European Union Countries. , 0, , .		1
53	Consumption of Mineral Fertilizers in the Polish Agriculture – Trends and Directions of Changes. Agricultural Research, 0, , 1.	0.9	8
54	Opportunities and Barriers to the Development of Agriculture 4.0 in the Context of Low Carbon Agriculture in Poland. , 0, , .		0

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55	The Development of Organic Farming in Poland and the Czech Republic - the Scope and Directions of Changes. , 0, , .		0
56	Systems and Tools for Supporting Farmers' Decisions Regarding the use of Agrochemicals in Poland. , 0, , .		0
57	Outline of the Problem of Energy Poverty in Poland " Trend and Extent. , 0, , .		2
58	Analysis of the Health Spending and GDP in the Visegrad Group and in the Germany. , 0, , .		1