## Patrycja Pochwatka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1009118/publications.pdf

Version: 2024-02-01

24 papers 298 citations

8 h-index 17 g-index

25 all docs 25 docs citations

25 times ranked

338 citing authors

#	Article	IF	CITATIONS
1	Digestate management in polish farms as an element of the nutrient cycle. Journal of Cleaner Production, 2020, 242, 118454.	4.6	66
2	Maize Straw as a Valuable Energetic Material for Biogas Plant Feeding. Materials, 2019, 12, 3848.	1.3	53
3	Energy value estimation of silages for substrate in biogas plants using an artificial neural network. Energy, 2020, 202, 117729.	4.5	31
4	Biogas Plant Exploitation in a Middle-Sized Dairy Farm in Poland: Energetic and Economic Aspects. Energies, 2020, 13, 6058.	1.6	29
5	New Trends in Substrates and Biogas Systems in Poland. Journal of Ecological Engineering, 2020, 21, 19-25.	0.5	26
6	Phytoremediation potential of Vetiveria zizanioides and Oryza sativa to nitrate and organic substance removal in vertical flow constructed wetland systems. Ecological Engineering, 2019, 138, 19-27.	1.6	20
7	The State of Water and Wastewater Management in the Municipalities of the Polesie National Park. Journal of Ecological Engineering, 2017, 18, 192-199.	0.5	12
8	Policy Impact on Regional Biogas Using a Modular Modeling Tool. Energies, 2021, 14, 3738.	1.6	9
9	The Effect of Heat Removal during Thermophilic Phase on Energetic Aspects of Biowaste Composting Process. Energies, 2021, 14, 1183.	1.6	8
10	The State of Water and Wastewater Management in the Municipalities of the Roztocze National Park. Journal of Ecological Engineering, 2018, 19, 255-262.	0.5	7
11	Cartographic Visualization in The Real Estate Market Investigation with the Use of GIS Tools. , 2017, , .		6
12	Database System for Estimating the Biogas Potential of Cattle and Swine Feces in Poland. Journal of Ecological Engineering, 2021, 22, 111-120.	0.5	6
13	How Well can Spaceborne Digital Elevation Models Represent a Man-Made Structure: A Runway Case Study. Geosciences (Switzerland), 2019, 9, 387.	1.0	5
14	Evaluation of the Effects of Using the Giant Miscanthus (Miscanthus × Giganteus) Biomass in Various Energy Conversion Processes. Energies, 2022, 15, 3486.	1.6	5
15	Cow Manure Anaerobic Digestion or Composting – Energetic and Economic Analysis. , 2020, , .		3
16	The Influence of Household Wastewater Treatment Plants with Drainage System on the Quality of Groundwater in the Lublin Province, Poland. Journal of Ecological Engineering, 2021, 22, 18-39.	0.5	3
17	Energetic and Economic Aspects of Biogas Plants Feed with Agriculture Biomass. , 2020, , .		3
18	The impact of the temperature of rapeseed oil methyl esters on nitrogen oxides emissions. E3S Web of Conferences, 2020, 171, 01002.	0.2	2

#	Article	IF	CITATIONS
19	The Condition of Sanitary Infrastructure in the Parczew District and the Need for Its Development. Journal of Ecological Engineering, 2018, 19, 107-115.	0.5	2
20	The state and the perspectives of the eco-energy infrastructure development in BiaÅ,a Podlaska County (Poland). Part II Estimation of solid biomass resources for energy purposes. E3S Web of Conferences, 2020, 171, 01005.	0.2	1
21	The Concentration of the Salinity Indicators in the Water of the Bystrzyca River on the Area of Lublin City in Poland. Journal of Ecological Engineering, 2020, 21, 58-67.	0.5	1
22	Analysis of the real estate market in the city of Lublin (Poland) from the perspective of spatial development. E3S Web of Conferences, 2020, 171, 02007.	0.2	0
23	AN INTERACTIVE MAP OF THE MAIN BUS STATION IN LUBLIN – TRAVEL INFORMATION SYSTEM BASED ON GEOSPATIAL DATA SOURCES. Geomatics, Landmanagement and Landscape, 2019, 3, 67-77.	0.0	o
24	Estimation of Potential of Agriculture Biogas Production in BiaÅ,a Podlaska County (Poland). Journal of Ecological Engineering, 2020, 21, 156-162.	0.5	0