

Agnieszka Makara

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

257
citations

1163117

8
h-index

940533

16
g-index

25
all docs

25
docs citations

25
times ranked

303
citing authors

#	ARTICLE	IF	CITATIONS
1	Selection of pig manure management strategies: Case study of Polish farms. <i>Journal of Cleaner Production</i> , 2018, 172, 187-195.	9.3	46
2	Comparative analyses of pig farming management systems using the Life Cycle Assessment method. <i>Journal of Cleaner Production</i> , 2019, 241, 118305.	9.3	32
3	Pig manure treatment and purification by filtration. <i>Journal of Environmental Management</i> , 2015, 161, 317-324.	7.8	31
4	Thermal Decomposition of Sodium Phosphates. <i>Journal of Chemical & Engineering Data</i> , 2011, 56, 3095-3099.	1.9	30
5	Technological, environmental and economic assessment of sodium tripolyphosphate production – a case study. <i>Journal of Cleaner Production</i> , 2016, 133, 243-251.	9.3	19
6	Optimisation of the co-combustion of meat–bone meal and sewage sludge in terms of the quality produced ashes used as substitute of phosphorites. <i>Environmental Science and Pollution Research</i> , 2021, 28, 8205-8214.	5.3	14
7	Quantification of material recovery from meat waste incineration – An approach to an updated food waste hierarchy. <i>Journal of Hazardous Materials</i> , 2021, 416, 126021.	12.4	13
8	Separation of BTX Fraction from Reservoir Brines by Sorption onto Hydrophobized Biomass in a Fixed-Bed-Column System. <i>Energies</i> , 2020, 13, 1064.	3.1	9
9	Comparative LCA study of different methods of the feed phosphates (FPs) production. <i>Journal of Cleaner Production</i> , 2019, 239, 117963.	9.3	8
10	Possibility to eliminate emission of odor from pig manure treated using AMAK filtration method. <i>Desalination and Water Treatment</i> , 2016, 57, 1543-1551.	1.0	7
11	The synthesis of tripolyphosphate using a one-stage method and a laboratory rotary kiln. <i>Polish Journal of Chemical Technology</i> , 2014, 16, 36-40.	0.5	6
12	The Development of the Innovative Synthesis Methodology of Albumin Nanoparticles Supported by Their Physicochemical, Cytotoxic and Hemolytic Evaluation. <i>Materials</i> , 2021, 14, 4386.	2.9	5
13	Treatment of wastewater from production of meat-bone meal. <i>Open Chemistry</i> , 2015, 13, .	1.9	4
14	The Impact of Dry Mass Content in Pig Liquid Manure on its Treatment with a Filtration Method. <i>Polish Journal of Chemical Technology</i> , 2014, 16, 106-110.	0.5	4
15	Changes in the properties of pig manure slurry. <i>Acta Biochimica Polonica</i> , 2013, 60, 845-50.	0.5	4
16	Sustainable Systems for the Production of District Heating Using Meat-Bone Meal as Biofuel: A Polish Case Study. <i>Energies</i> , 2022, 15, 3615.	3.1	4
17	Increasing the bulk density of STPP - influence of the process parameters. <i>Polish Journal of Chemical Technology</i> , 2011, 13, 40-45.	0.5	3
18	Multi-Criteria Analysis for Optimization of Sodium Chromate Production from Chromic Waste. <i>Clean - Soil, Air, Water</i> , 2011, 39, 688-696.	1.1	3

#	ARTICLE	IF	CITATIONS
19	Properties of the filtrate from treatment of pig manure by filtration method. Open Chemistry, 2017, 15, 19-27.	1.9	3
20	Assessment and comparison of technological variants of the sodium tripolyphosphate production with the use of multi-criteria analysis. International Journal of Environmental Science and Technology, 2019, 16, 2069-2082.	3.5	3
21	Comparative Analysis of Meat Bone Meal and Meat Bone Combustion Using the Life Cycle Assessment Method. Energies, 2021, 14, 3292.	3.1	3
22	Data on the thermal method of odour elimination implemented in the Polish agro-food consortium. Data in Brief, 2021, 36, 106987.	1.0	2
23	Starch Solutions Prepared under Different Conditions as Modifiers of Chitosan/Poly(aspartic) Tj ETQq1 1 0.784314,rgBT /Overlock 10	2.9	2
24	Comparative evaluation of sodium tripolyphosphate production technologies with the use of a complex quality method. Polish Journal of Chemical Technology, 2020, 22, 48-54.	0.5	2
25	Obtaining protein hydrolysates with chemical and enzymatic methods. Polish Journal of Chemical Technology, 2011, 13, 41-46.	0.5	0