

Krzysztof Gaska

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

266
citations

840776

11
h-index

940533

16
g-index

22
all docs

22
docs citations

22
times ranked

220
citing authors

#	ARTICLE	IF	CITATIONS
1	Determining the Effectiveness of Street Cleaning with the Use of Decision Analysis and Research on the Reduction in Chloride in Waste. <i>Energies</i> , 2022, 15, 3538.	3.1	10
2	Optimization of Thermal Parameters of the Coke Oven Battery by Modified Methodology of Temperature Measurement in Heating Flues as the Management Tool in the Cokemaking Industry. <i>Energies</i> , 2021, 14, 904.	3.1	2
3	Location of the waste incineration plant with particular emphasis on the environmental criteria. <i>Journal of Cleaner Production</i> , 2021, 303, 126887.	9.3	11
4	SMART Computational Solutions for the Optimization of Selected Technology Processes as an Innovation and Progress in Improving Energy Efficiency of Smart Cities – A Case Study. <i>Energies</i> , 2020, 13, 3338.	3.1	13
5	Emission and Neutralization of Methane from a Municipal Landfill-Parametric Analysis. <i>Energies</i> , 2020, 13, 6254.	3.1	20
6	RECYCLING OF POLYMER WASTE IN THE CONTEXT OF DEVELOPING CIRCULAR ECONOMY. <i>Architecture Civil Engineering Environment</i> , 2020, 12, 99-108.	0.6	16
7	Economic efficiency of biogas generation from food product waste. <i>E3S Web of Conferences</i> , 2019, 100, 00039.	0.5	28
8	Optimization of Biological Wastewater Treatment Process by Hierarchical Adaptive Control. , 2019, , .		6
9	Certainty Level of Water Delivery of the Required Quality by Water Supply Networks. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1860.	2.6	5
10	Impact Assessment of Distribution Network Layout on the Reliability of Water Delivery. <i>Water (Switzerland)</i> , 2019, 11, 480.	2.7	16
11	Advanced algorithmic model for poly-optimization of biomass fuel production from separate combustible fractions of municipal wastes as a progress in improving energy efficiency of waste utilization. <i>E3S Web of Conferences</i> , 2019, 122, 01004.	0.5	5
12	Management of sewage sludge energy use with the application of bi-functional bioreactor as an element of pure production in industry. <i>E3S Web of Conferences</i> , 2019, 123, 01016.	0.5	6
13	METHODOLOGY OF ECODIAGNOSTICS ON THE EXAMPLE OF RURAL AREAS. <i>Architecture Civil Engineering Environment</i> , 2019, 12, 139-144.	0.6	9
14	ENERGY EFFICIENCY ECONOMICS OF CONVERSION OF BIOGAS FROM THE FERMENTATION OF SEWAGE SLUDGE TO BIOMETHANE AS A FUEL FOR AUTOMOTIVE VEHICLES. <i>Architecture Civil Engineering Environment</i> , 2019, 12, 131-140.	0.6	7
15	Energy from Landfill Gas as an Example of Circular Economy. <i>E3S Web of Conferences</i> , 2018, 30, 03002.	0.5	15
16	Multi-criteria Analysis of the Waste Management System in a Metropolitan Area. <i>E3S Web of Conferences</i> , 2018, 44, 00043.	0.5	17
17	A Gis Based Graph Oriented Algorithmic Model for Poly-Optimization of Waste Management System. <i>Architecture Civil Engineering Environment</i> , 2018, 11, 151-159.	0.6	18
18	Rational nature use of recreational management subjects on the basis of inclusive. <i>Economics Ecology Socium</i> , 2018, 2, 31-40.	0.4	2

#	ARTICLE	IF	CITATIONS
19	Advanced Computational Methods In Component-Oriented Modelling Of Municipal Solid Waste Incineration Processes. Architecture Civil Engineering Environment, 2017, 10, 117-130.	0.6	12
20	FACTORS AFFECTING GROUNDWATER QUALITY IN THE CONTEXT OF THE EXPLOITATION OF SMALL DRINKING WATER INTAKES. Architecture Civil Engineering Environment, 2017, 10, 153-161.	0.6	15
21	Greenhouse Gas Emission Mitigation Relevant to Changes in Municipal Solid Waste Management System. Journal of the Air and Waste Management Association, 2010, 60, 782-788.	1.9	22
22	Mathematical modeling of biomass fuels formation process. Waste Management, 2008, 28, 973-985.	7.4	11