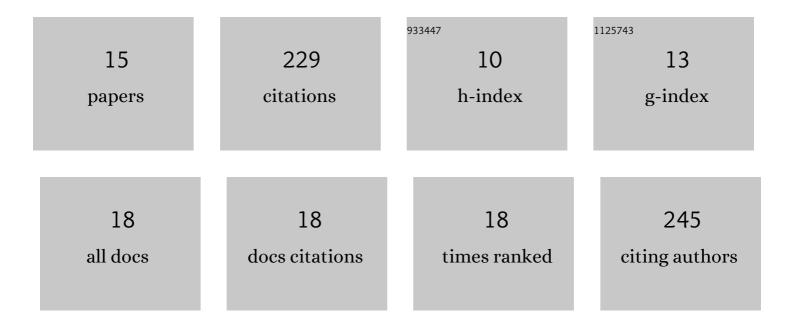
## Kacper Åšviechowski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7093590/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Effect of Biochar Addition on the Biogas Production Kinetics from the Anaerobic Digestion of Brewers' Spent Grain. Energies, 2019, 12, 1518.	3.1	61
2	Waste to Carbon: Biocoal from Elephant Dung as New Cooking Fuel. Energies, 2019, 12, 4344.	3.1	27
3	Oxytree Pruned Biomass Torrefaction: Process Kinetics. Materials, 2019, 12, 3334.	2.9	24
4	Fuel Properties of Torrefied Biomass from Pruning of Oxytree. Data, 2019, 4, 55.	2.3	19
5	Oxytree Pruned Biomass Torrefaction: Mathematical Models of the Influence of Temperature and Residence Time on Fuel Properties Improvement. Materials, 2019, 12, 2228.	2.9	18
6	Low-Temperature Pyrolysis of Municipal Solid Waste Components and Refuse-Derived Fuel—Process Efficiency and Fuel Properties of Carbonized Solid Fuel. Data, 2020, 5, 48.	2.3	15
7	The Influence of Low-Temperature Food Waste Biochars on Anaerobic Digestion of Food Waste. Materials, 2022, 15, 945.	2.9	12
8	Waste to Energy: Solid Fuel Production from Biogas Plant Digestate and Sewage Sludge by Torrefaction-Process Kinetics, Fuel Properties, and Energy Balance. Energies, 2020, 13, 3161.	3.1	11
9	Municipal Solid Waste Thermal Analysis—Pyrolysis Kinetics and Decomposition Reactions. Energies, 2021, 14, 4510.	3.1	11
10	The Prediction of Calorific Value of Carbonized Solid Fuel Produced from Refuse-Derived Fuel in the Low-Temperature Pyrolysis in CO2. Materials, 2021, 14, 49.	2.9	11
11	Lab-Scale Study of Temperature and Duration Effects on Carbonized Solid Fuels Properties Produced from Municipal Solid Waste Components. Materials, 2021, 14, 1191.	2.9	9
12	Medical Peat Waste Upcycling to Carbonized Solid Fuel in the Torrefaction Process. Energies, 2021, 14, 6053.	3.1	4
13	Proof-of-Concept of High-Pressure Torrefaction for Improvement of Pelletized Biomass Fuel Properties and Process Cost Reduction. Energies, 2020, 13, 4790.	3.1	3
14	Carbonized Solid Fuel Production from Polylactic Acid and Paper Waste Due to Torrefaction. Materials, 2021, 14, 7051.	2.9	0
15	The Use of Barley Malt as a Binder in Molding Sand Technology. Materials, 2022, 15, 3375.	2.9	0

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