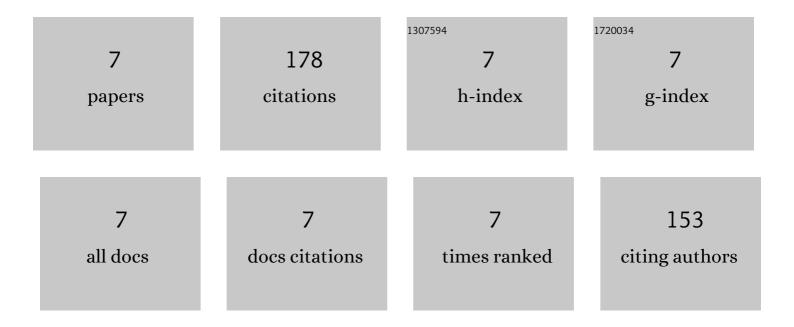
Poulami Roy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/228627/publications.pdf Version: 2024-02-01



POLILAMI POV

#	Article	IF	CITATIONS
1	Enhancement of biogas production from wastewater sludge via anaerobic digestion assisted with biochar amendment. Bioresource Technology, 2020, 309, 123368.	9.6	56
2	Hydrothermal liquefaction of municipal sewage sludge: Effect of red mud catalyst in ethylene and inert ambiences. Energy Conversion and Management, 2021, 245, 114615.	9.2	42
3	Production of green transportation fuels from Brassica carinata oil: A comparative study of noble and transition metal catalysts. Fuel Processing Technology, 2021, 215, 106737.	7.2	23
4	Synthesis of Novel Biolubricants from Waste Cooking Oil and Cyclic Oxygenates through an Integrated Catalytic Process. ACS Sustainable Chemistry and Engineering, 2021, 9, 13424-13437.	6.7	18
5	Hydrotreatment of solvent-extracted biocrude from hydrothermal liquefaction of municipal sewage sludge. Energy Conversion and Management, 2022, 263, 115719.	9.2	16
6	Performance of biochar assisted catalysts during hydroprocessing of non-edible vegetable oil: Effect of transition metal source on catalytic activity. Energy Conversion and Management, 2022, 252, 115131.	9.2	13
7	Sorption and recovery of phenolic compounds from aqueous phase of sewage sludge hydrothermal liquefaction using bio-char. Chemosphere, 2022, 287, 131934.	8.2	10