

Poulami Roy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/228627/publications.pdf>

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7
papers

178
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

153
citing authors

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