

# Biswanath Saha

## List of Publications by Year in descending order

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2258059

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81  
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#	ARTICLE	IF	CITATIONS
1	Thermal pre-treatment " A prerequisite for the reduction of hydrolysis stage during anaerobic digestion of Ageratum conyzoides. Materials Science for Energy Technologies, 2021, 4, 34-45.	1.8	4
2	Efficiency of electrohydrolysis pretreatment on terrestrial weed (Parthenium hysterophorus) to cut down the hydrolysis stage during the anaerobic digestion process and continuous reactor study. Energy Reports, 2021, 7, 3547-3555.	5.1	3
3	Anaerobic biodegradability test for Lantana camara to optimize the appropriate food to microorganism (F/M) ratio. Environmental Technology (United Kingdom), 2020, 41, 3191-3198.	2.2	3
4	Biochemical methane potential trial of terrestrial weeds: Evolution of mono digestion and co-digestion on biogas production. Materials Science for Energy Technologies, 2020, 3, 748-755.	1.8	2
5	Prerequisite of electrohydrolysis pretreatment on lignocellulose terrestrial weed (Ageratum) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Energy Technologies, 2020, 3, 896-904.	1.8	2
6	Effect and Management of Various Terrestrial Weeds"Review. Lecture Notes in Civil Engineering, 2020, , 231-238.	0.4	2
7	Vermicomposting and anaerobic digestion " viable alternative options for terrestrial weed management " A review. Biotechnology Reports (Amsterdam, Netherlands), 2018, 17, 70-76.	4.4	30
8	Biochemical methane potential (BMP) test for Ageratum conyzoides to optimize ideal food to microorganism (F/M) ratio. Journal of Environmental Chemical Engineering, 2018, 6, 5135-5140.	6.7	25