

Biswanath Saha

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

71
citations

2258059

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1588992

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8
all docs

8
docs citations

8
times ranked

81
citing authors

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