

Lalsangzela Sailo

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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1684188
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104
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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Feasibility study of biomass gasification for power generation in Northeast India. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 999-1011. | 4.6 | 7 |
| 2 | Thermal performance and synergetic behaviour of co-pyrolysis of North East Indian bamboo biomass with coal using thermogravimetric analysis. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 11755-11768. | 4.6 | 7 |
| 3 | Application of MLP-ANN models for estimating the higher heating value of bamboo biomass. <i>Biomass Conversion and Biorefinery</i> , 2021, 11, 2499-2508. | 4.6 | 30 |
| 4 | Experimental investigation on pyrolysis kinetics, reaction mechanisms and thermodynamic parameters of biomass and tar in N ₂ atmosphere. <i>Sustainable Energy Technologies and Assessments</i> , 2021, 48, 101632. | 2.7 | 10 |
| 5 | Selection criteria of appropriate bamboo based biomass for thermochemical conversion process. <i>Biomass Conversion and Biorefinery</i> , 2020, 10, 401-407. | 4.6 | 25 |
| 6 | Natural attenuation processes of arsenic in the groundwater of the Brahmaputra floodplain of Assam, India. <i>Environmental Sciences: Processes and Impacts</i> , 2016, 18, 115-125. | 3.5 | 7 |
| 7 | Arsenic mobilization in the Brahmaputra plains of Assam: groundwater and sedimentary controls. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 6805-6820. | 2.7 | 21 |
| 8 | Hydrogeochemical factors affecting the mobilization of As into the groundwater of the Brahmaputra alluvial plains of Assam, Northeast India. <i>Environmental Sciences: Processes and Impacts</i> , 2013, 15, 1775. | 3.5 | 8 |