

Sunil Thapa

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

337
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

372
citing authors

#	ARTICLE	IF	CITATIONS
1	Tar reduction in biomass syngas using heat exchanger and vegetable oil bubbler. <i>Energy</i> , 2019, 175, 402-409.	8.8	25
2	Scale-up of a downdraft gasifier system for commercial scale mobile power generation. <i>Renewable Energy</i> , 2018, 118, 25-33.	8.9	35
3	Electricity power generation from co-gasification of municipal solid wastes and biomass: Generation and emission performance. <i>Energy</i> , 2018, 162, 764-775.	8.8	50
4	Co-gasification of municipal solid waste and biomass in a commercial scale downdraft gasifier. <i>Energy</i> , 2018, 163, 513-518.	8.8	91
5	Pretreatment of Hardwood and Miscanthus with <i>Trametes versicolor</i> for Bioenergy Conversion and Densification Strategies. <i>Applied Biochemistry and Biotechnology</i> , 2017, 183, 1401-1413.	2.9	16
6	Engine power generation and emission performance of syngas generated from low-density biomass. <i>Energy Conversion and Management</i> , 2017, 148, 593-603.	9.2	60
7	Effects of Syngas Cooling and Biomass Filter Medium on Tar Removal. <i>Energies</i> , 2017, 10, 349.	3.1	47
8	Algal Biomass as a Binding Agent for the Densification of Miscanthus. <i>Waste and Biomass Valorization</i> , 2015, 6, 91-95.	3.4	13