

Stefano Piazzi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6928710/publications.pdf>

Version: 2024-02-01

6
papers

119
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	State-of-the-art of small-scale biomass gasification systems: An extensive and unique monitoring review. <i>Energy</i> , 2021, 223, 120039.	8.8	45
2	Potential to retrofit existing small-scale gasifiers through steam gasification of biomass residues for hydrogen and biofuels production. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 8972-8985.	7.1	23
3	Energy and exergy analysis of different biomass gasification coupled to Fischer-Tropsch synthesis configurations. <i>Energy</i> , 2022, 249, 123642.	8.8	21
4	Techno-economic assessment of turning gasification-based waste char into energy: A case study in South-Tyrol. <i>Waste Management</i> , 2020, 105, 550-559.	7.4	17
5	High hydrogen content syngas for biofuels production from biomass air gasification: Experimental evaluation of a char-catalyzed steam reforming unit. <i>International Journal of Hydrogen Energy</i> , 2022, 47, 27421-27436.	7.1	11
6	Fuel-lean combustion synthesized cobalt catalysts for Fischer-Tropsch reaction. <i>Catalysis Today</i> , 2021, 379, 105-113.	4.4	2