

Zia Ud Din

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9329236/publications.pdf>

Version: 2024-02-01

9
papers

753
citations

1305906

8
h-index

1637695

9
g-index

9
all docs

9
docs citations

9
times ranked

1179
citing authors

#	ARTICLE	IF	CITATIONS
1	The potential of sustainable biogas production from biomass waste for power generation in Pakistan. Journal of Cleaner Production, 2021, 307, 127250.	4.6	60
2	Effect of Intake Air Temperature and Premixed Ratio on Combustion and Exhaust Emissions in a Partial HCCI-DI Diesel Engine. Sustainability, 2021, 13, 8593.	1.6	4
3	Thermal-hydraulic characteristics of gasketed plate heat exchangers as a preheater for thermal desalination systems. Energy Conversion and Management, 2020, 205, 112425.	4.4	19
4	Tar reduction mechanism via compression of producer gas. Journal of Cleaner Production, 2018, 184, 1-11.	4.6	16
5	Performance analysis of phase-change material storage unit for both heating and cooling of buildings. International Journal of Sustainable Energy, 2017, 36, 379-397.	1.3	20
6	The fate of SOFC anodes under biomass producer gas contaminants. Renewable and Sustainable Energy Reviews, 2017, 72, 1050-1066.	8.2	48
7	Biomass integrated gasificationâ€SOFC systems: Technology overview. Renewable and Sustainable Energy Reviews, 2016, 53, 1356-1376.	8.2	160
8	Phase change material (PCM) storage for free cooling of buildingsâ€A review. Renewable and Sustainable Energy Reviews, 2013, 18, 607-625.	8.2	412
9	Plasma Sprayed Diffusion Barrier Layers Based on Doped Perovskite-Type LaCrO ₃ at Substrate-Anode Interface in Solid Oxide Fuel Cells. Journal of Fuel Cell Science and Technology, 2007, 4, 406-412.	0.8	14