

Hamid Gilvari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4997792/publications.pdf>

Version: 2024-02-01

7
papers

164
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

156
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality parameters relevant for densification of bio-materials: Measuring methods and affecting factors - A review. <i>Biomass and Bioenergy</i> , 2019, 120, 117-134.	5.7	72
2	The Effect of Biomass Pellet Length, Test Conditions and Torrefaction on Mechanical Durability Characteristics According to ISO Standard 17831-1. <i>Energies</i> , 2020, 13, 3000.	3.1	22
3	The Effect of Environmental Conditions on the Degradation Behavior of Biomass Pellets. <i>Polymers</i> , 2020, 12, 970.	4.5	21
4	Breakage behavior of biomass pellets: an experimental and numerical study. <i>Computational Particle Mechanics</i> , 2021, 8, 1047-1060.	3.0	19
5	Microstructural degradation during the storage of biomass pellets. <i>Communications Materials</i> , 2021, 2, .	6.9	16
6	Large-scale transportation and storage of wood pellets: Investigation of the change in physical properties. <i>Particuology</i> , 2021, 57, 146-156.	3.6	12
7	Fragmentation of fuel pellets during transport via a belt conveyor: A design of experiment study. <i>Particuology</i> , 2022, 66, 29-37.	3.6	2