

Zili Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/893438/publications.pdf>

Version: 2024-02-01

5
papers

127
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibiting the interaction between FeO and Al ₂ O ₃ during chemical looping production of hydrogen. RSC Advances, 2015, 5, 1759-1771.	3.6	72
2	Spouted bed reactor for kinetic measurements of reduction of Fe ₂ O ₃ in a CO ₂ /CO atmosphere Part I: Atmospheric pressure measurements and equipment commissioning. Chemical Engineering Research and Design, 2016, 114, 307-320.	5.6	21
3	Hydrogen Production by Sorption Enhanced Steam Reforming (SESR) of Biomass in a Fluidised-Bed Reactor Using Combined Multifunctional Particles. Materials, 2018, 11, 859.	2.9	18
4	Two-Phase Fluidized Bed Model for Pressurized Carbonation Kinetics of Calcium Oxide. Energy & Fuels, 2017, 31, 11181-11193.	5.1	14
5	Pressurized In Situ CO ₂ Capture from Biomass Combustion via the Calcium Looping Process in a Spout-Fluidized-Bed Reactor. Industrial & Engineering Chemistry Research, 2020, 59, 8571-8580.	3.7	2