

Rui Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7211470/publications.pdf>

Version: 2024-02-01

7
papers

54
citations

2258059

3
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterogeneous Condensation for Abatement of Sulfuric Acid Aerosol and Water Saving. Journal of Chemistry, 2020, 2020, 1-11.	1.9	1
2	Investigation of corrosion behavior at elbow by array electrode and computational fluid dynamics simulation. Materials and Corrosion - Werkstoffe Und Korrosion, 2020, 71, 1637-1650.	1.5	3
3	Investigation of the emission control of sulfur trioxide aerosols based on heterogeneous condensation and the deflectors tray of the desulfurization tower. RSC Advances, 2020, 10, 38515-38523.	3.6	2
4	Effects of local velocity components on flow-accelerated corrosion at 90° elbow. Materials Research Express, 2019, 6, 016557.	1.6	8
5	Improving the removal of fine particulate matter based on heterogeneous condensation in desulfurized flue gas. Fuel Processing Technology, 2018, 174, 9-16.	7.2	19
6	Experimental and numerical investigation of flow- accelerated corrosion in 90° elbow. Materials Research Express, 2018, 5, 066536.	1.6	3
7	Abatement of Fine Particle Emissions from a Coal-Fired Power Plant Based on the Condensation of SO ₃ and Water Vapor. Energy & Fuels, 2017, 31, 3219-3226.	5.1	18