

Rui Zhang

List of Publications by Year in descending order

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7
papers

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citations

2258059

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1720034

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all docs

7
docs citations

7
times ranked

53
citing authors

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