

Yugo Kanai

List of Publications by Year in descending order

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papers

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1684188
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9
docs citations

9
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citing authors

#	ARTICLE	IF	CITATIONS
1	Power Number and Mixing Drag Coefficient of Koch Fractal Impellers used by Koch Curve. Kagaku Kogaku Ronbunshu, 2021, 47, 57-63.	0.3	0
2	Synthesis, kinetic study, and reaction mechanism of Li_4SiO_4 with CO_2 in a slurry bubble column reactor. Chemical Engineering Communications, 2020, 207, 598-611.	2.6	5
3	Absorption of Carbon Dioxide at High Temperature with Molten Alkali Carbonate Using Bubble Column Reactor. Journal of Chemical Engineering of Japan, 2019, 52, 31-40.	0.6	10
4	Effects of the Vessel Diameter on Bubble-Induced Oscillation. Journal of Chemical Engineering of Japan, 2018, 51, 909-916.	0.6	2
5	Oscillations induced by bubble flow in a horizontal cylindrical vessel. Chemical Engineering Science, 2017, 170, 393-399.	3.8	5
6	The Establishment of Experimental Method to Observe Bubble Formation in High Temperature Molten Salt System and Estimation of Generated Bubble Size. Journal of Chemical Engineering of Japan, 2017, 50, 86-93.	0.6	2
7	Mass transfer in molten salt and suspended molten salt in bubble column. Chemical Engineering Science, 2013, 100, 153-159.	3.8	31
8	Development of Slurry Bubble Column with Lithium Silicate to Recover Hot CO_2 Gas from Flue Gas. Journal of Chemical Engineering of Japan, 2012, 45, 639-644.	0.6	8
9	Hot CO_2 Recovery Using Lithium Silicate Suspended in Molten Salt. Journal of Chemical Engineering of Japan, 2010, 43, 546-552.	0.6	4