

Linyu Deng

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

128
citations

1684188
5
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1720034
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8
all docs

8
docs citations

8
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	The surface regulation of calcite for defluoridation by fluorapatite-induced crystallization. Journal of Water Process Engineering, 2021, 41, 102082.	5.6	4
2	Impact of C/N ratio on the fate of simultaneous Ca ²⁺ precipitation, F ⁻ removal, and denitrification in quartz sand biofilm reactor. Chemosphere, 2021, 273, 129667.	8.2	20
3	Impact of acid-base conditions on defluoridation by induced crystallization. Journal of Industrial and Engineering Chemistry, 2020, 83, 35-45.	5.8	13
4	Defluoridation by fluorapatite crystallization in a fluidized bed reactor under alkaline groundwater condition. Journal of Cleaner Production, 2020, 272, 122805.	9.3	12
5	Response of lipid productivity to photosynthesis of <i>Chlorella vulgaris</i> under various nutrient stress modes. Journal of Renewable and Sustainable Energy, 2020, 12, .	2.0	5
6	Investigation of fluorapatite crystallization in a fluidized bed reactor for the removal of fluoride from groundwater. Journal of Chemical Technology and Biotechnology, 2019, 94, 569-581.	3.2	14
7	Impact of Ca ²⁺ and Mg ²⁺ on the Removal of F ⁻ by Magnesium Potassium Phosphate. Clean - Soil, Air, Water, 2019, 47, 1900173.	1.1	0
8	Fluoride removal by induced crystallization using fluorapatite/calcite seed crystals. Chemical Engineering Journal, 2016, 287, 83-91.	12.7	60