

Jie Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7829008/publications.pdf>

Version: 2024-02-01

10
papers

70
citations

1477746

6
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of back-mixing on the convective drying of sewage sludge: The structural characteristics. <i>Drying Technology</i> , 2022, 40, 205-212.	1.7	8
2	Induced charge electroosmosis characteristics of viscoelastic fluid around a metal cylinder. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 623, 126727.	2.3	11
3	Direct Numerical Simulation of Seawater Desalination Based on Ion Concentration Polarization. <i>Micromachines</i> , 2019, 10, 562.	1.4	8
4	Convective drying of sawdust-sludge mixtures: The effect of the sludge matrix. <i>Drying Technology</i> , 2019, 37, 920-927.	1.7	7
5	Numerical simulation of ice particle erosion in seawater pipelines of polar ship under vibration conditions. <i>Ocean Engineering</i> , 2018, 147, 9-19.	1.9	7
6	Numerical simulation of flow and melting characteristics of seawater-ice crystals two-phase flow in inlet straight pipe of shell and tube heat exchanger of polar ship. <i>Heat and Mass Transfer</i> , 2018, 54, 3345-3360.	1.2	4
7	Numerical Investigation of DC Dielectrophoretic Deformable Particle-Particle Interactions and Assembly. <i>Micromachines</i> , 2018, 9, 260.	1.4	5
8	The Application of Image Acquisition and Analysis Techniques to the Field of Drying. <i>Food Engineering Reviews</i> , 2017, 9, 13-35.	3.1	5
9	Influence of sawdust addition on drying of wastewater sludges: Comparison of structural characteristics. <i>Drying Technology</i> , 2017, 35, 925-932.	1.7	7
10	Forced Convective Drying of Wastewater Sludge with the Presentation of Exergy Analysis of the Dryer. <i>Chemical Engineering Communications</i> , 2016, 203, 855-860.	1.5	8