

Firoozeh Danafar

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

241
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

269
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study on pore-scale mechanisms of ultrasonic-assisted heavy oil recovery with solvent effects. <i>Journal of Petroleum Science and Engineering</i> , 2022, 214, 110553.	4.2	6
2	Optimization of Process Variables for Production of Beta-Glucanase by <i>Aspergillus niger</i> CCUG33991 in Solid-State Fermentation Using Wheat Bran. <i>Waste and Biomass Valorization</i> , 2021, 12, 3233-3243.	3.4	8
3	Investigation of the effects of fermented wheat bran extract containing beta-glucanase on beta-glucan of cereals used in animal feed. <i>Cereal Chemistry</i> , 2021, 98, 651-659.	2.2	1
4	A new insight into pore body filling mechanism during waterflooding in a glass micro-model. <i>Chemical Engineering Research and Design</i> , 2019, 151, 100-107.	5.6	18
5	Visualization study of the effects of oil type and model geometry on oil recovery under ultrasonic irradiation in a glass micro-model. <i>Fuel</i> , 2019, 239, 709-716.	6.4	19
6	Experimental investigation on the effect of ultrasonic waves on reducing asphaltene deposition and improving oil recovery under temperature control. <i>Ultrasonics Sonochemistry</i> , 2018, 45, 204-212.	8.2	35
7	A Review of Natural Rubber Nanocomposites Based on Carbon Nanotubes. <i>Journal of Rubber Research (Kuala Lumpur, Malaysia)</i> , 2018, 21, 293-310.	1.1	29
8	Mathematical Modeling of Carbon Nanotubes Formation in Fluidized Bed Chemical Vapor Deposition. <i>International Journal of Chemical Reactor Engineering</i> , 2017, 15, .	1.1	0
9	Natural rubber " Carbon nanotubes composites, recent advances and challenges for electrical applications. , 2016, , .		2
10	Sustainable world through sustainable materials and integrated biorefineries. <i>Applied Petrochemical Research</i> , 2013, 3, 107-116.	1.3	6
11	Experimental Study of Pore-Scale Mechanisms of Carbonated Water Injection. <i>Transport in Porous Media</i> , 2011, 86, 73-86.	2.6	116
12	The effect of <i>Oliveria decumbens</i> Vent. essential oils and lysozyme on physicochemical and functional properties of fish gelatin film. <i>Journal of Food Measurement and Characterization</i> , 0, , 1.	3.2	1