

Safoora Karimi

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

60
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Microwave pretreatment followed by associated microwave-hot air drying of <i>Gundelia tournefortii</i> L.: drying kinetics, energy consumption and quality characteristics. <i>Heat and Mass Transfer</i> , 2021, 57, 133-146.	2.1	20
2	A Review in Linear Alkylbenzene (LAB) Production Processes in the Petrochemical Industry. <i>Russian Journal of Applied Chemistry</i> , 2021, 94, 1546-1559.	0.5	12
3	Sequential ultrasound-microwave technique as an efficient method for extraction of essential oil from <i>Lavandula coronopifolia</i> Poir. <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 377-390.	3.2	10
4	Kinetic modeling of low density lipoprotein oxidation in arterial wall and its application in atherosclerotic lesions prediction. <i>Chemistry and Physics of Lipids</i> , 2013, 175-176, 1-8.	3.2	6
5	Rhamnolipid as a unique emulsifier to stabilize sesame oil-water beverage emulsions formed by ultrasound-induced cavitation: Optimizing the formulation and physical properties. <i>Journal of Food Processing and Preservation</i> , 2020, 44, e14810.	2.0	6
6	Experimental study on drag coefficient of a rising bubble in the presence of rhamnolipid as a biosurfactant. <i>Journal of Dispersion Science and Technology</i> , 2021, 42, 835-845.	2.4	4
7	A new correlation for inclusion of leaky junctions in macroscopic modeling of atherosclerotic lesion initiation. <i>Journal of Theoretical Biology</i> , 2013, 329, 94-100.	1.7	2
8	NUMERICAL MODELING OF ATHEROSCLEROSIS LESION EVOLUTION IN TIME I. INITIAL STAGE OF THE DISEASE. <i>Journal of Mechanics in Medicine and Biology</i> , 2016, 16, 1650068.	0.7	0