

Elham Heidari

List of Publications by Year in descending order

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9
papers

238
citations

1684188

5
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Accurate prediction of nanofluid viscosity using a multilayer perceptron artificial neural network (MLP-ANN). <i>Chemometrics and Intelligent Laboratory Systems</i> , 2016, 155, 73-85.	3.5	199
2	Prediction of the droplet spreading dynamics on a solid substrate at irregular sampling intervals: Nonlinear Auto-Regressive eXogenous Artificial Neural Network approach (NARX-ANN). <i>Chemical Engineering Research and Design</i> , 2020, 156, 263-272.	5.6	14
3	Redefining the signaling pathways from pluripotency to pancreas development: In vitro iPSC cell differentiation. <i>Journal of Cellular Physiology</i> , 2019, 234, 7811-7827.	4.1	9
4	Evaporation effect on spreading time of a droplet in fluidized bed wet granulation. <i>International Journal of Heat and Mass Transfer</i> , 2019, 143, 118517.	4.8	6
5	Dynamics of particle wetting in wet granulation: Micro-scale analysis. <i>International Journal of Heat and Mass Transfer</i> , 2020, 146, 118853.	4.8	6
6	Cytochrome C Oxidase 6B2 Reflects the Mitochondrial Status Through the Oxidative Phosphorylation. <i>Iranian Red Crescent Medical Journal</i> , 2018, 20, .	0.5	2
7	Age-related changes in tooth dimensions in adults in Shiraz, Iran. <i>Journal of International Oral Health</i> , 2020, 12, 24.	0.3	1
8	Mechanistic models for liquid binder evaporation in wet granulation. <i>Canadian Journal of Chemical Engineering</i> , 2023, 101, 504-515.	1.7	1
9	Modeling of lime production process using artificial neural network. <i>Chemical Product and Process Modeling</i> , 2022, 17, 655-667.	0.9	0