

Maha Al-Ali

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

149
citations

1651377

6
h-index

1427216

11
g-index

11
all docs

11
docs citations

11
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the drying methods influences on the flowability of multi-components formulation. <i>Materials Today: Proceedings</i> , 2021, 42, 2927-2934.	0.9	1
2	Microwave heating temperatures and pharmaceutical powder characteristics. <i>Materials Today: Proceedings</i> , 2020, 20, 583-587.	0.9	9
3	Comparative analyses/evaluation of the textural properties of naproxen sodium tablets and powders prepared using microwave and other drying techniques. <i>Particuology</i> , 2020, 50, 197-204.	2.0	3
4	Influence of microwave drying and conventional drying methods on the mechanical properties of naproxen sodium drug tablets. <i>Particuology</i> , 2020, 53, 30-40.	2.0	3
5	Process optimization using response surface methodology for the removal of thorium from aqueous solutions using rice-husk. <i>Chemosphere</i> , 2019, 237, 124488.	4.2	25
6	Modeling and kinetics study of novel microwave irradiation drying of naproxen sodium drug. <i>Powder Technology</i> , 2019, 345, 766-774.	2.1	17
7	Fabrication of advance magnetic carbon nano-materials and their potential applications: A review. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 102812.	3.3	71
8	Morphological, Structural, Thermal And Degradation Properties Of Polylactic Acid-Waxy Maize Starch Nanocrystals Based Nanocomposites Prepared By Melt Processing. <i>Advanced Materials Letters</i> , 2019, 10, 170-177.	0.3	1
9	Impacts of the High Moisture Wet Granulation and Novel Microwave Drying on the Textural Characteristics of Pharmaceutical Particles. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 454, 012056.	0.3	3
10	Novel drying of formulated naproxen sodium using microwave radiation: Characterization and energy comparison. <i>Powder Technology</i> , 2018, 334, 143-150.	2.1	9
11	Influences of novel microwave drying on dissolution of new formulated naproxen sodium. <i>RSC Advances</i> , 2018, 8, 16214-16222.	1.7	7