

Maha Al-Ali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8143469/publications.pdf>

Version: 2024-02-01

11
papers

149
citations

1478458

6
h-index

1281846

11
g-index

11
all docs

11
docs citations

11
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of advance magnetic carbon nano-materials and their potential applications: A review. Journal of Environmental Chemical Engineering, 2019, 7, 102812.	6.7	71
2	Process optimization using response surface methodology for the removal of thorium from aqueous solutions using rice-husk. Chemosphere, 2019, 237, 124488.	8.2	25
3	Modeling and kinetics study of novel microwave irradiation drying of naproxen sodium drug. Powder Technology, 2019, 345, 766-774.	4.2	17
4	Novel drying of formulated naproxen sodium using microwave radiation: Characterization and energy comparison. Powder Technology, 2018, 334, 143-150.	4.2	9
5	Microwave heating temperatures and pharmaceutical powder characteristics. Materials Today: Proceedings, 2020, 20, 583-587.	1.8	9
6	Influences of novel microwave drying on dissolution of new formulated naproxen sodium. RSC Advances, 2018, 8, 16214-16222.	3.6	7
7	Impacts of the High Moisture Wet Granulation and Novel Microwave Drying on the Textural Characteristics of Pharmaceutical Particles. IOP Conference Series: Materials Science and Engineering, 2018, 454, 012056.	0.6	3
8	Comparative analyses/evaluation of the textural properties of naproxen sodium tablets and powders prepared using microwave and other drying techniques. Particuology, 2020, 50, 197-204.	3.6	3
9	Influence of microwave drying and conventional drying methods on the mechanical properties of naproxen sodium drug tablets. Particuology, 2020, 53, 30-40.	3.6	3
10	Evaluation of the drying methods influences on the flowability of multi-components formulation. Materials Today: Proceedings, 2021, 42, 2927-2934.	1.8	1
11	Morphological, Structural, Thermal And Degradation Properties Of Polylactic Acid-Waxy Maize Starch Nanocrystals Based Nanocomposites Prepared By Melt Processing. Advanced Materials Letters, 2019, 10, 170-177.	0.6	1