Guolin Shi

List of Publications by Year in descending order

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2257263 1872312 6 56 3 6 citations h-index g-index papers 6 6 6 45 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Multi-objective optimization and extraction mechanism understanding of ionic liquid assisted in extracting essential oil from Forsythiae fructus. AEJ - Alexandria Engineering Journal, 2022, 61, 6897-6906.	3.4	6
2	Pharmaceutical application of multivariate modelling techniques: a review on the manufacturing of tablets. RSC Advances, 2021, 11, 8323-8345.	1.7	9
3	Study on the Mechanism of Ionic Liquids Improving the Extraction Efficiency of Essential Oil Based on Experimental Optimization and Density Functional Theory: The Fennel (Foeniculi fructus) Essential Oil Case. Molecules, 2021, 26, 3169.	1.7	4
4	Raw Material Variability and Its Impact on the Online Adaptive Control of Cohesive Powder Blend Homogeneity Using NIR Spectroscopy. Processes, 2019, 7, 568.	1.3	3
5	Real-Time Release Testing of Herbal Extract Powder by Near-Infrared Spectroscopy considering the Uncertainty around Specification Limits. Journal of Spectroscopy, 2019, 2019, 1-10.	0.6	4
6	SeDeM expert system for directly compressed tablet formulation: A review and new perspectives. Powder Technology, 2019, 342, 517-527.	2.1	30