

Maryam Asac hi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

120

citations

6

h-index

9

g-index

9

ext. papers

163

ext. citations

4.4

avg, IF

2.93

L-index

#	Paper	IF	Citations
9	A review of current techniques for the evaluation of powder mixing. <i>Advanced Powder Technology</i> , 2018 , 29, 1525-1549	4.6	36
8	Synthesis of stable iron oxide nanoparticle dispersions in high ionic media. <i>Journal of Industrial and Engineering Chemistry</i> , 2017 , 50, 57-71	6.3	27
7	A methodology for calibration of DEM input parameters in simulation of segregation of powder mixtures, a special focus on adhesion. <i>Powder Technology</i> , 2018 , 339, 789-800	5.2	21
6	Assessment of Near-Infrared (NIR) spectroscopy for segregation measurement of low content level ingredients. <i>Powder Technology</i> , 2017 , 320, 143-154	5.2	11
5	Experimental evaluation of the effect of particle properties on the segregation of ternary powder mixtures. <i>Powder Technology</i> , 2018 , 336, 240-254	5.2	10
4	Synthesis of stable nanoparticles at harsh environment using the synergistic effect of surfactants blend. <i>Journal of Industrial and Engineering Chemistry</i> , 2018 , 64, 390-401	6.3	9
3	Nanoparticle Formation in Stable Microemulsions for Enhanced Oil Recovery Application. <i>Industrial & Engineering Chemistry Research</i> , 2019 , 58, 12664-12677	3.9	3
2	Mechanically Induced Amorphization of Diaqua-bis(Omeprazole)-Magnesium Dihydrate. <i>Crystal Growth and Design</i> , 2020 , 20, 6057-6068	3.5	2
1	Analysis of Minor Component Segregation in Ternary Powder Mixtures. <i>EPJ Web of Conferences</i> , 2017 , 140, 13013	0.3	1