

Marko TrampuÅ¾

List of Publications by Year in descending order

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papers

101
citations

1684188

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1872680

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g-index

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docs citations

6
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal-size distribution-based dynamic process modelling, optimization, and scaling for seeded batch cooling crystallization of Active Pharmaceutical Ingredients (API). <i>Chemical Engineering Research and Design</i> , 2021, 165, 254-269.	5.6	18
2	Process analytical technology-based (PAT) model simulations of a combined cooling, seeded and antisolvent crystallization of an active pharmaceutical ingredient (API). <i>Powder Technology</i> , 2020, 366, 873-890.	4.2	35
3	Catalyst-free aza-Michael addition for C-N coupling in active pharmaceutical ingredient synthesis: Modelling of thermodynamic, reaction kinetics and mass transfer considerations. <i>Chemical Engineering Journal</i> , 2019, 374, 924-936.	12.7	7
4	Crystallization of fesoterodine fumarate active pharmaceutical ingredient: Modelling of thermodynamic equilibrium, nucleation, growth, agglomeration and dissolution kinetics and temperature cycling. <i>Chemical Engineering Science</i> , 2019, 201, 97-111.	3.8	31
5	Batch Crystallization of Active Pharmaceutical Ingredient: Kinetics and Equilibrium Modelling. <i>Kemija U Industriji</i> , 2018, 67, P43-P48.	0.3	2
6	Design, Synthesis, and Evaluation of Novel Tyrosine-Based DNA Gyrase B Inhibitors. <i>Archiv Der Pharmazie</i> , 2017, 350, 1700087.	4.1	8