Marko Trampuž

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3034780/publications.pdf

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6	101	1684188	1872680
papers	citations	h-index	g-index
6	6	6	131
all docs	docs citations	times ranked	citing authors

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