

Thai T H Nguyen

List of Publications by Year in descending order

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papers

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1162367

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times ranked

258
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystallographic tomography and molecular modelling of structured organic polycrystalline powders. <i>CrystEngComm</i> , 2021, 23, 2520-2531.	1.3	8
2	Measured Growth Rates of Ibuprofen: Comparing Single Crystal and Bulk Suspensions Data. <i>Chemical Engineering and Technology</i> , 2021, 44, 1287-1293.	0.9	2
3	Measuring the Particle Packing of α -Glutamic Acid Crystals through X-ray Computed Tomography for Understanding Powder Flow and Consolidation Behavior. <i>Crystal Growth and Design</i> , 2020, 20, 4252-4263.	1.4	16
4	A digital workflow from crystallographic structure to single crystal particle attributes for predicting the formulation properties of terbutaline sulfate. <i>CrystEngComm</i> , 2020, 22, 3347-3360.	1.3	6
5	3D characterisation of dry powder inhaler formulations: Developing X-ray micro computed tomography approaches. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 151, 32-44.	2.0	22
6	A temperature-controlled single-crystal growth cell for the <i>in situ</i> measurement and analysis of face-specific growth rates. <i>Journal of Applied Crystallography</i> , 2019, 52, 463-467.	1.9	10
7	Impact of Paracetamol Impurities on Face Properties: Investigating the Surface of Single Crystals Using TOF-SIMS. <i>Crystal Growth and Design</i> , 2018, 18, 2750-2758.	1.4	10
8	Crystal Morphology and Interfacial Stability of α -Ibuprofen in Relation to Its Molecular and Synthetic Structure. <i>Crystal Growth and Design</i> , 2017, 17, 3088-3099.	1.4	47
9	The Effect of Ultrasound on the Crystallisation of Paracetamol in the Presence of Structurally Similar Impurities. <i>Crystals</i> , 2017, 7, 294.	1.0	20
10	Precision measurement of the growth rate and mechanism of ibuprofen {001} and {011} as a function of crystallization environment. <i>CrystEngComm</i> , 2014, 16, 4568-4586.	1.3	59
11	Polymorph-Directing Seeding of Entacapone Crystallization in Aqueous/Acetone Solution Using a Self-Assembled Molecular Layer on Au (100). <i>Crystal Growth and Design</i> , 2009, 9, 4324-4334.	1.4	16