

# Thai T H Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5627030/publications.pdf>

Version: 2024-02-01

11  
papers

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citations

1162367

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1199166

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docs citations

12  
times ranked

258  
citing authors

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