

# Michał, Kałomierzak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5179734/publications.pdf>

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12  
papers

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166  
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#	ARTICLE	IF	CITATIONS
1	Compression and Thermal Expansion in Organic and Metal-Organic Crystals: The Pressure-Temperature Correspondence Rule. <i>Crystal Growth and Design</i> , 2021, 21, 2196-2204.	3.0	11
2	Hydrate vs Anhydrate under a Pressure-(De)stabilizing Effect of the Presence of Water in Solid Forms of Sulfamethoxazole. <i>Crystal Growth and Design</i> , 2021, 21, 6879-6888.	3.0	5
3	Kilobytes of kilopascals: high-pressure depositions of the Cambridge Structural Database. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2021, 77, 1012-1020.	1.1	3
4	A new high-pressure benzocaine polymorph – towards understanding the molecular aggregation in crystals of an important active pharmaceutical ingredient (API). <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2020, 76, 56-64.	1.1	11
5	The shortest chalcogen...halogen contacts in molecular crystals. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2019, 75, 865-869.	1.1	2
6	Volume and Pressure Effects for Solvation: The Case Study on Polymorphs of Neat Triiodoimidazole Replaced by Its Solvate. <i>Crystal Growth and Design</i> , 2016, 16, 3917-3923.	3.0	10
7	Most Frequent Organic Interactions Compressed in Toluene. <i>Crystal Growth and Design</i> , 2016, 16, 1435-1441.	3.0	31
8	Rare stoichiometry of carboxyl-carboxylate benzbetaine complexes: in vitro versus in silico. <i>CrystEngComm</i> , 2015, 17, 4143-4149.	2.6	2
9	Quantitative estimate of cohesion forces. <i>CrystEngComm</i> , 2015, 17, 9423-9430.	2.6	18
10	Spectroscopic, structural and theoretical investigation of bis(4-trimethylammoniumbenzoate) hydroiodide hydrate. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 136, 1149-1156.	3.9	5
11	Bimodal Distribution of the Shortest Intermolecular Contacts in Crystals of Organic Compounds. <i>Crystal Growth and Design</i> , 2014, 14, 2223-2229.	3.0	15
12	The Most Loose Crystals of Organic Compounds. <i>Journal of Physical Chemistry C</i> , 2013, 117, 1441-1446.	3.1	16