

Dimitris-Panagiotis Triandafillidis

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

51
citations

1937685

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h-index

1872680

6
g-index

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all docs

6
docs citations

6
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid screening of <i>in cellulo</i> grown protein crystals via a small-angle X-ray scattering/X-ray powder diffraction synergistic approach. <i>Journal of Applied Crystallography</i> , 2020, 53, 1169-1180.	4.5	17
2	Applications of X-ray Powder Diffraction in Protein Crystallography and Drug Screening. <i>Crystals</i> , 2020, 10, 54.	2.2	15
3	Rietveld Refinement for Macromolecular Powder Diffraction. <i>Crystal Growth and Design</i> , 2020, 20, 8101-8123.	3.0	7
4	New perspectives in macromolecular powder diffraction using single-photon-counting strip detectors: high-resolution structure of the pharmaceutical peptide octreotide. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2021, 77, 186-195.	0.1	6
5	Insulin polymorphism induced by two polyphenols: new crystal forms and advances in macromolecular powder diffraction. <i>Acta Crystallographica Section D: Structural Biology</i> , 2020, 76, 1065-1079.	2.3	5
6	High-throughput macromolecular polymorph screening via an NMR and X-ray powder diffraction synergistic approach: the case of human insulin co-crystallized with resorcinol derivatives. <i>Journal of Applied Crystallography</i> , 2021, 54, 963-975.	4.5	1