

Luca Iuzzolino

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

520
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

778
citing authors

#	ARTICLE	IF	CITATIONS
1	Report on the sixth blind test of organic crystal structure prediction methods. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2016, 72, 439-459.	1.1	445
2	Crystal structure prediction of flexible pharmaceutical-like molecules: density functional tight-binding as an intermediate optimisation method and for free energy estimation. Faraday Discussions, 2018, 211, 275-296.	3.2	29
3	Use of Crystal Structure Informatics for Defining the Conformational Space Needed for Predicting Crystal Structures of Pharmaceutical Molecules. Journal of Chemical Theory and Computation, 2017, 13, 5163-5171.	5.3	19
4	Serendipitous isolation of a disappearing conformational polymorph of succinic acid challenges computational polymorph prediction. CrystEngComm, 2018, 20, 3971-3977.	2.6	19
5	From Powders to Single Crystals: A Crystallographer's Toolbox for Small-Molecule Structure Determination. Molecular Pharmaceutics, 2022, 19, 2133-2141.	4.6	4
6	Survey of Crystallographic Data and Thermodynamic Stabilities of Pharmaceutical Solvates: A Step toward Predicting the Formation of Drug Solvent Adducts. Crystal Growth and Design, 2021, 21, 4362-4371.	3.0	3
7	Bullet-Proofing Doravirine (MK-1439) Starting Material Supply: Rapid Identification and Response to a New Polymorph of Ethyl Ester. Crystal Growth and Design, 2021, 21, 4207-4219.	3.0	1