# Luca Iuzzolino

List of Publications by Year
in descending order



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|---|---|---|---|
| 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 | From Powders to Single Crystals: A Crystallographerâ€™s Toolbox for Small-Molecule Structure Determination. Molecular Pharmaceutics, 2022, 19, 2133-2141. | 4.6 | 4 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | Serendipitous isolation of a disappearing conformational polymorph of succinic acid challenges computational polymorph prediction. CrystEngComm, 2018, 20, 3971-3977. | 2.6 | 19 |
| 6 | 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 |
| 7 | 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 |