Elena A Kabova

List of Publications by Year
in descending order

10 papers	130 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	237 citing authors

#	Article	IF	Citations
1	SDPD-SX: combining a single crystal X-ray diffraction setup with advanced powder data structure determination for use in early stage drug discovery. CrystEngComm, 2022, 24, 4337-4340.	2.6	3
2	Structure and spectroscopy of methionyl-methionine for aquaculture. Scientific Reports, 2021, 11, 458.	3.3	2
3	Pushing the Limits of Molecular Crystal Structure Determination From Powder Diffraction Data in High-Throughput Chemical Environments. Journal of Pharmaceutical Sciences, 2018, 107, 2042-2047.	3.3	4
4	High potency of lipid conjugated TLR7 agonist requires nanoparticulate or liposomal formulation. European Journal of Pharmaceutical Sciences, 2018, 123, 268-276.	4.0	9
5	Improved crystal structure solution from powder diffraction data by the use of conformational information. Journal of Applied Crystallography, 2017, 50, 1421-1427.	4.5	14
6	Improved performance of crystal structure solution from powder diffraction data through parameter tuning of a simulated annealing algorithm. Journal of Applied Crystallography, 2017, 50, 1411-1420.	4.5	20
7	Ruthenium-conjugated chrysin analogues modulate platelet activity, thrombus formation and haemostasis with enhanced efficacy. Scientific Reports, 2017, 7, 5738.	3.3	41
8	Salt and Ionic Cocrystalline Forms of Amides: Protonation of Carbamazepine in Aqueous Media.. Crystal Growth and Design, 2015, 15, 5955-5962.	3.0	7
9	Utilizing organic and organometallic structural data in powder diffraction. Powder Diffraction, 2014, 29, S19-S30.	0.2	7
10	The principles underlying the use of powder diffraction data in solving pharmaceutical crystal structures. Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 1251-1259.	0.4	23