Lek Wantha

List of Publications by Year
in descending order

12 papers	122 citations	1307594 7 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	103 citing authors

#	Article	IF	Citations
1	Crystal growth rates and secondary nucleation threshold for Î³-dl-methionine in aqueous solution. Journal of Crystal Growth, 2011, 318, 117-121.	1.5	21
2	Growth and Dissolution Kinetics of A and B Polymorphs of Lâ€Histidine. Chemical Engineering and Technology, 2015, 38, 1022-1028.	1.5	17
3	Effect of ethanol on crystallization of the polymorphs of L-histidine. Journal of Crystal Growth, 2018, 490, 65-70.	1.5	17
4	Growth and dissolution kinetics of Î± and Î³ polymorphs of dl-methionine. Journal of Crystal Growth, 2013, 362, 66-70.	1.5	12
5	Antisolvent Crystallization of Polymorphs of Lâ€Histidine. Chemical Engineering and Technology, 2018, 41, 1132-1138.	1.5	12
6	Determination of Nucleation and Growth Mechanisms of the B Polymorph of Lâ€Histidine by Induction Time Measurement. Chemical Engineering and Technology, 2016, 39, 1289-1294.	1.5	10
7	Influence of Solvents on Solutionâ€Mediated Polymorphic Transformation of the Polymorphs of Lâ€Histidine. Chemical Engineering and Technology, 2019, 42, 1505-1511.	1.5	10
8	In-situ measurement of the primary nucleation rate of the metastable polymorph B of L-histidine in antisolvent crystallization. Journal of Crystal Growth, 2019, 525, 125209.	1.5	7
9	Population balance modeling of the solution mediated transformation of polymorphs: Limitations and future trends. Journal of Crystal Growth, 2013, 373, 7-12.	1.5	6
10	Kinetics of the Solution-Mediated Polymorphic Transformation of Organic Compounds. Current Pharmaceutical Design, 2018, 24, 2383-2393.	1.9	5
11	Experiments and Correlations of the Solubility of Î³â€DL â€Methionine in Binary Solvent Mixtures. Chemical Engineering and Technology, 2020, 43, 1079-1086.	1.5	4
12	Industrial Crystallization: A Vital Process for the Modern Chemical Industry. Chemical Engineering and Technology, 2020, 43, 1028-1028.	1.5	1