

Lek Wantha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3792170/publications.pdf>

Version: 2024-02-01

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