Diana M Camacho Corzo

List of Publications by Year in descending order

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8 papers

106 citations

1684188 5 h-index 7 g-index

8 all docs 8 docs citations

8 times ranked 100 citing authors

#	Article	IF	CITATIONS
1	Influence of solution chemistry on the solubility, crystallisability and nucleation behaviour of eicosane in toluene : acetone mixed-solvents. CrystEngComm, 2021, 23, 3109-3125.	2.6	7
2	Digital Design of Batch Cooling Crystallization Processes: Computational Fluid Dynamics Methodology for Modeling Free-Surface Hydrodynamics in Agitated Crystallizers. Organic Process Research and Development, 2020, 24, 2565-2582.	2.7	3
3	Solubility and Nucleation of Methyl Stearate as a Function of Crystallization Environment. Energy & En	5.1	10
4	Data for crystallisation, dissolution and saturation temperatures of the ternary system: Hexadecane and octadecane representative in fuel solvents. Data in Brief, 2018, 19, 1382-1392.	1.0	0
5	Solubility and crystallisability of the ternary system: Hexadecane and octadecane representative in fuel solvents. Fuel, 2018, 226, 665-674.	6.4	9
6	Morphology and Growth of Methyl Stearate as a Function of Crystallization Environment. Crystal Growth and Design, 2017, 17, 563-575.	3.0	18
7	The crystal morphology and growth rates of triclinic N-docosane crystallising from N-dodecane solutions. Journal of Crystal Growth, 2015, 416, 47-56.	1.5	16
8	Nucleation mechanism and kinetics from the analysis of polythermal crystallisation data: methyl stearate from kerosene solutions. CrystEngComm, 2014, 16, 974-991.	2.6	43