

# Diana M Camacho Corzo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/158029/publications.pdf>

Version: 2024-02-01

8  
papers

106  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

100  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nucleation mechanism and kinetics from the analysis of polythermal crystallisation data: methyl stearate from kerosene solutions. <i>CrystEngComm</i> , 2014, 16, 974-991.	2.6	43
2	Morphology and Growth of Methyl Stearate as a Function of Crystallization Environment. <i>Crystal Growth and Design</i> , 2017, 17, 563-575.	3.0	18
3	The crystal morphology and growth rates of triclinic N-docosane crystallising from N-dodecane solutions. <i>Journal of Crystal Growth</i> , 2015, 416, 47-56.	1.5	16
4	Solubility and Nucleation of Methyl Stearate as a Function of Crystallization Environment. <i>Energy &amp; Fuels</i> , 2018, 32, 3447-3459.	5.1	10
5	Solubility and crystallisability of the ternary system: Hexadecane and octadecane representative in fuel solvents. <i>Fuel</i> , 2018, 226, 665-674.	6.4	9
6	Influence of solution chemistry on the solubility, crystallisability and nucleation behaviour of eicosane in toluene-acetone mixed-solvents. <i>CrystEngComm</i> , 2021, 23, 3109-3125.	2.6	7
7	Digital Design of Batch Cooling Crystallization Processes: Computational Fluid Dynamics Methodology for Modeling Free-Surface Hydrodynamics in Agitated Crystallizers. <i>Organic Process Research and Development</i> , 2020, 24, 2565-2582.	2.7	3
8	Data for crystallisation, dissolution and saturation temperatures of the ternary system: Hexadecane and octadecane representative in fuel solvents. <i>Data in Brief</i> , 2018, 19, 1382-1392.	1.0	0