

# Clement Mailhe

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

49  
citations

1937685

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1720034

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docs citations

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times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-throughput experiment for the rapid screening of organic phase change materials. Journal of Thermal Analysis and Calorimetry, 2022, 147, 8137-8143.	3.6	2
2	Performance analysis of the infrared thermography method for complex phase diagrams estimation. Journal of Thermal Analysis and Calorimetry, 2021, 143, 3577-3587.	3.6	3
3	A fast and low-cost dynamic calorimetric method for phase diagram estimation of binary systems. Journal of Thermal Analysis and Calorimetry, 2021, 143, 587-598.	3.6	6
4	On the Use of Infrared Thermography for the Estimation of Melting Enthalpy. Applied Sciences (Switzerland), 2021, 11, 5915.	2.5	0
5	Characterization of Fatty Acids as Biobased Organic Materials for Latent Heat Storage. Materials, 2021, 14, 4707.	2.9	13
6	Applicability of Infrared Thermography for the Detection of Phase Transitions in Metal Alloys. Applied Sciences (Switzerland), 2021, 11, 8885.	2.5	2
7	Applications of an infrared thermography method for solid-liquid equilibria modeling of organic binary systems. Thermochemica Acta, 2020, 687, 178580.	2.7	3
8	Phase Diagrams of Fatty Acids as Biosourced Phase Change Materials for Thermal Energy Storage. Applied Sciences (Switzerland), 2019, 9, 1067.	2.5	12
9	Improved infrared thermography method for fast estimation of complex phase diagrams. Thermochemica Acta, 2019, 675, 84-91.	2.7	8
10	THERMODYNAMIC MODELING AND EXPERIMENTAL VALIDATION OF FATTY ORGANIC SYSTEMS SOLID-LIQUID EQUILIBRIUM. , 2019, , .		0