

# Ana F Cristino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7117426/publications.pdf>

Version: 2024-02-01

12  
papers

248  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

310  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ionic Liquidsâ€”A Review of Their Toxicity to Living Organisms. International Journal of Molecular Sciences, 2021, 22, 5612.	4.1	85
2	Extraction of Volatile Oil from Aromatic Plants with Supercritical Carbon Dioxide: Experiments and Modeling. Molecules, 2012, 17, 10550-10573.	3.8	46
3	Supercritical Extraction of Lycopene from Tomato Industrial Wastes with Ethane. Molecules, 2012, 17, 8397-8407.	3.8	33
4	High-temperature vapourâ€”liquid equilibrium for the waterâ€”alcohol systems and modeling with SAFT-VR: 1. Waterâ€”ethanol. Fluid Phase Equilibria, 2013, 341, 48-53.	2.5	16
5	Bio-Oil: The Next-Generation Source of Chemicals. Reactions, 2022, 3, 118-137.	2.1	16
6	Volumetric and sound speed study of aqueous 1-butanol liquid mixtures at different temperatures. Journal of Chemical Thermodynamics, 2019, 134, 127-135.	2.0	13
7	High-temperature vapourâ€”liquid equilibrium for the (water+alcohol) systems and modelling with SAFT-VR: 2. Water-1-propanol. Journal of Chemical Thermodynamics, 2013, 60, 15-18.	2.0	11
8	Glycerol Role in Nano Oxides Synthesis and Catalysis. Catalysts, 2020, 10, 1406.	3.5	9
9	The Role of Ionic Liquids on Biomass Liquefactionâ€”A Short Review of the Recent Advances. Processes, 2021, 9, 1214.	2.8	7
10	High-temperature vapourâ€”liquid equilibrium for ethanolâ€”1-propanol mixtures and modeling with SAFT-VR. Fluid Phase Equilibria, 2015, 398, 5-9.	2.5	4
11	Volumetric study of the ternary liquid mixture (water+ethanol+1-propanol) at $T=293.15\text{ K}$ and $P=0.1\text{ MPa}$ . Journal of Chemical Thermodynamics, 2020, 140, 105913.	2.0	4
12	Ultrasound speed study of the ternary liquid mixture (water+ethanol+1-propanol) at $T=293.15\text{ K}$ and $P=0.1\text{ MPa}$ . Journal of Chemical Thermodynamics, 2020, 150, 106226.	2.0	4