Liliana A Rodrigues

List of Publications by Year
in descending order

10	331	1163117 8	1372567 10
papers	citations	h-index	g-index

10	10	10	463
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Terpene-Based Natural Deep Eutectic Systems as Efficient Solvents To Recover Astaxanthin from Brown Crab Shell Residues. ACS Sustainable Chemistry and Engineering, 2020, 8, 2246-2259.	6.7	66
2	Unveil the Anticancer Potential of Limomene Based Therapeutic Deep Eutectic Solvents. Scientific Reports, 2019, 9, 14926.	3.3	60
3	Targeting Colorectal Cancer Proliferation, Stemness and Metastatic Potential Using Brassicaceae Extracts Enriched in Isothiocyanates: A 3D Cell Model-Based Study. Nutrients, 2017, 9, 368.	4.1	50
4	Supercritical CO2 and subcritical water technologies for the production of bioactive extracts from sardine (Sardina pilchardus) waste. Journal of Supercritical Fluids, 2020, 164, 104943.	3.2	41
5	Recovery of antioxidant and antiproliferative compounds from watercress using pressurized fluid extraction. RSC Advances, 2016, 6, 30905-30918.	3.6	36
6	Deep eutectic systems from betaine and polyols â€“ Physicochemical and toxicological properties. Journal of Molecular Liquids, 2021, 335, 116201.	4.9	28
7	Low-Phytotoxic Deep Eutectic Systems as Alternative Extraction Media for the Recovery of Chitin from Brown Crab Shells. ACS Omega, 2021, 6, 28729-28741.	3.5	19
8	Unveiling the potential of betaine/polyol-based deep eutectic systems for the recovery of bioactive protein derivative-rich extracts from sardine processing residues. Separation and Purification Technology, 2021, 276, 119267.	7.9	14
9	Supercritical CO2 extraction of bioactive lipids from canned sardine waste streams. Journal of CO2 Utilization, 2021, 43, 101359.	6.8	9
10	Recovery of antioxidant protein hydrolysates from shellfish waste streams using subcritical water extraction. Food and Bioproducts Processing, 2021, 130, 154-163.	3.6	8