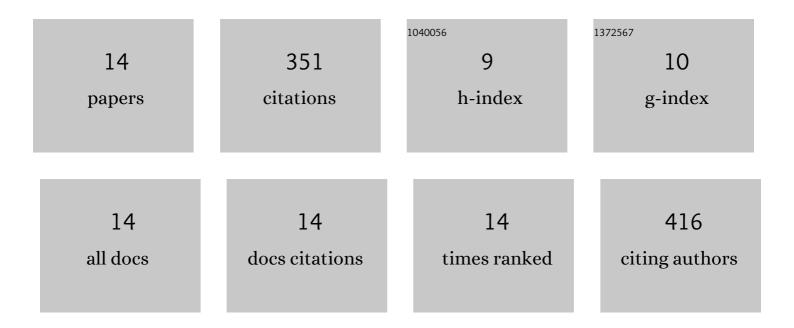
Carlota Delso

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9452847/publications.pdf Version: 2024-02-01



CARLOTA DELSO

#	Article	IF	CITATIONS
1	Pulsed electric fieldâ€assisted extraction of valuable compounds from microorganisms. Comprehensive Reviews in Food Science and Food Safety, 2020, 19, 530-552.	11.7	101
2	Pulsed electric field permeabilization and extraction of phycoerythrin from Porphyridium cruentum. Algal Research, 2019, 37, 51-56.	4.6	58
3	Pulsed electric field-assisted extraction of carotenoids from fresh biomass of Rhodotorula glutinis. Innovative Food Science and Emerging Technologies, 2018, 47, 421-427.	5.6	47
4	Organic-solvent-free extraction of carotenoids from yeast Rhodotorula glutinis by application of ultrasound under pressure. Ultrasonics Sonochemistry, 2020, 61, 104833.	8.2	36
5	Factors influencing autolysis of Saccharomyces cerevisiae cells induced by pulsed electric fields. Food Microbiology, 2018, 73, 67-72.	4.2	31
6	Pulsed electric fields accelerate release of mannoproteins from Saccharomyces cerevisiae during aging on the lees of Chardonnay wine. Food Research International, 2019, 116, 795-801.	6.2	27
7	Enzymatic Processes Triggered by PEF for Astaxanthin Extraction From Xanthophyllomyces dendrorhous. Frontiers in Bioengineering and Biotechnology, 2020, 8, 857.	4.1	16
8	Effect of pulsed electric fields on mannoproteins release from Saccharomyces cerevisiae during the aging on lees of Caladoc red wine. LWT - Food Science and Technology, 2020, 118, 108788.	5.2	15
9	Pulsed Electric Fields to Improve the Use of Non-Saccharomyces Starters in Red Wines. Foods, 2021, 10, 1472.	4.3	12
10	Two-Step PEF Processing for Enhancing the Polyphenol Concentration and Decontaminating a Red Grape Juice. Foods, 2022, 11, 621.	4.3	5
11	Utilising Pulsed Electric Field Processing to Enhance Extraction Processes. , 2018, , .		2
12	Microbial Decontamination by Pulsed Electric Fields (PEF) in Winemaking. , 0, , .		1
13	Use of pulsed electric fields in white grape processing. , 2022, , 61-71.		0
14	Utilising Pulsed Electric Field Processing to Enhance Extraction Processes. , 2018, , 281-287.		0

2