Joana Santos

List of Publications by Year in descending order

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430874 610901 26 990 18 24 h-index citations g-index papers 27 27 27 1810 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Composition of fatty acids, tocopherols, tocotrienols and \hat{l}^2 -carotene content in oils of seeds of Brazilian Sapindaceae and Meliaceae species. Journal of Food Science and Technology, 2019, 56, 3164-3169.	2.8	8
2	Valorization of crude glycerol based on biological processes for accumulation of lipophilic compounds. International Journal of Biological Macromolecules, 2019, 129, 728-736.	7. 5	7
3	An update on processed foods: Relationship between salt, saturated and trans fatty acids contents. Food Chemistry, 2018, 267, 75-82.	8.2	29
4	Hardy kiwifruit leaves (Actinidia arguta): An extraordinary source of value-added compounds for food industry. Food Chemistry, 2018, 259, 113-121.	8.2	70
5	Effect of roasting conditions on the composition and antioxidant properties of defatted walnut flour. Journal of the Science of Food and Agriculture, 2018, 98, 1813-1820.	3.5	37
6	Olive pomace as a valuable source of bioactive compounds: A study regarding its lipid- and water-soluble components. Science of the Total Environment, 2018, 644, 229-236.	8.0	126
7	Evaluation of the cytotoxicity (HepG2) and chemical composition of polar extracts from the ruderal species Coleostephus myconis (L.) Rchb.f Journal of Toxicology and Environmental Health - Part A: Current Issues, 2017, 80, 641-650.	2.3	O
8	The Castanea sativa bur as a new potential ingredient for nutraceutical and cosmetic outcomes: preliminary studies. Food and Function, 2017, 8, 201-208.	4.6	25
9	Multivariate characterization of salt and fat content, and the fatty acid profile of pastry and bakery products. Food and Function, 2017, 8, 4170-4178.	4.6	10
10	The effect of the olive fruit fly (Bactrocera oleae) on quality parameters, and antioxidant and antibacterial activities of olive oil. Food and Function, 2016, 7, 2780-2788.	4.6	15
11	Light influence in the nutritional composition of Brassica oleracea sprouts. Food Chemistry, 2015, 178, 292-300.	8.2	25
12	Phytochemical composition and antimicrobial properties of four varieties of Brassica oleracea sprouts. Food Control, 2015, 55, 248-256.	5.5	26
13	Evaluating the impact of sprouting conditions on the glucosinolate content of Brassica oleracea sprouts. Phytochemistry, 2015, 115, 252-260.	2.9	55
14	Effect of refrigerated storage on the bioactive compounds and microbial quality of Brassica oleraceae sprouts. Postharvest Biology and Technology, 2015, 109, 120-129.	6.0	19
15	Promising new applications of Castanea sativa shell: nutritional composition, antioxidant activity, amino acids and vitamin E profile. Food and Function, 2015, 6, 2854-2860.	4.6	43
16	Phenolic profile evolution of different ready-to-eat baby-leaf vegetables during storage. Journal of Chromatography A, 2014, 1327, 118-131.	3.7	105
17	Multi-elemental analysis of ready-to-eat "baby leaf―vegetables using microwave digestion and high-resolution continuum source atomic absorption spectrometry. Food Chemistry, 2014, 151, 311-316.	8.2	42
18	Assessment of nutritional and metabolic profiles of pea shoots: The new ready-to-eat baby-leaf vegetable. Food Research International, 2014, 58, 105-111.	6.2	24

#	Article	IF	CITATION
19	Fresh-cut aromatic herbs: Nutritional quality stability during shelf-life. LWT - Food Science and Technology, 2014, 59, 101-107.	5. 2	45
20	Shelf Life Assessment of Modified Atmosphere Packaged Turbot (Psetta maxima) Fillets: Evaluation of Microbial, Physical and Chemical Quality Parameters. Food and Bioprocess Technology, 2013, 6, 2630-2639.	4.7	25
21	Sequential determination of fat- and water-soluble vitamins in green leafy vegetables during storage. Journal of Chromatography A, 2012, 1261, 179-188.	3.7	118
22	Fat-soluble vitamin (A, D, E, and β-carotene) contents from a Portuguese autochthonous cow breed—Minhota. Journal of Dairy Science, 2012, 95, 5476-5484.	3 . 4	14
23	Revis $ ilde{A}$ \pm o: alimentos frescos minimamente processados embalados em atmosfera modificada. Brazilian Journal of Food Technology, 2012, 15, 1-14.	0.8	29
24	Comparative study about the effects of pollution on glass and yellow eels (Anguilla anguilla) from the estuaries of Minho, Lima and Douro Rivers (NW Portugal). Ecotoxicology and Environmental Safety, 2010, 73, 524-533.	6.0	40
25	Yellow eel (Anguilla anguilla) development in NW Portuguese estuaries with different contamination levels. Ecotoxicology, 2009, 18, 385-402.	2.4	49
26	Biomonitoring Studies Performed with European Eel Populations from the Estuaries of Minho, Lima and Douro Rivers (NW Portugal)., 2008,, 390-401.		2