

AntÃ-a GonzÃ;lez Pereira

List of Publications by Year in descending order

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27
papers

1,163
citations

430874

18
h-index

580821

25
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29
all docs

29
docs citations

29
times ranked

1138
citing authors

#	ARTICLE	IF	CITATIONS
1	Analytical Metabolomics and Applications in Health, Environmental and Food Science. <i>Critical Reviews in Analytical Chemistry</i> , 2022, 52, 712-734.	3.5	49
2	Aquaculture as a circular bio-economy model with Galicia as a study case: How to transform waste into revalorized by-products. <i>Trends in Food Science and Technology</i> , 2022, 119, 23-35.	15.1	27
3	Pigment Composition of Nine Brown Algae from the Iberian Northwestern Coastline: Influence of the Extraction Solvent. <i>Marine Drugs</i> , 2022, 20, 113.	4.6	17
4	<i>Camellia japonica</i> : A phytochemical perspective and current applications facing its industrial exploitation. <i>Food Chemistry: X</i> , 2022, 13, 100258.	4.3	14
5	Plant Antioxidants from Agricultural Waste: Synergistic Potential with Other Biological Properties and Possible Applications. <i>Reference Series in Phytochemistry</i> , 2022, , 343-380.	0.4	1
6	Main Applications of Cyclodextrins in the Food Industry as the Compounds of Choice to Form Host-Guest Complexes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1339.	4.1	59
7	Status and Challenges of Plant-Anticancer Compounds in Cancer Treatment. <i>Pharmaceuticals</i> , 2021, 14, 157.	3.8	105
8	Evolution of Flavors in Extra Virgin Olive Oil Shelf-Life. <i>Antioxidants</i> , 2021, 10, 368.	5.1	27
9	State-of-the-Art of Analytical Techniques to Determine Food Fraud in Olive Oils. <i>Foods</i> , 2021, 10, 484.	4.3	14
10	Biological action mechanisms of fucoxanthin extracted from algae for application in food and cosmetic industries. <i>Trends in Food Science and Technology</i> , 2021, 117, 163-181.	15.1	83
11	Xanthophylls from the Sea: Algae as Source of Bioactive Carotenoids. <i>Marine Drugs</i> , 2021, 19, 188.	4.6	94
12	The Use of Invasive Algae Species as a Source of Secondary Metabolites and Biological Activities: Spain as Case-Study. <i>Marine Drugs</i> , 2021, 19, 178.	4.6	31
13	Algae as a Source of Bioactive Compounds to Prevent the Development of Type 2 Diabetes Mellitus. <i>Current Medicinal Chemistry</i> , 2021, 28, 4592-4615.	2.4	11
14	Benefits and Drawbacks of Ultrasound-Assisted Extraction for the Recovery of Bioactive Compounds from Marine Algae. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9153.	2.6	89
15	Recovery of Phenolic Compounds from Edible Algae Using High Hydrostatic Pressure: An Optimization Approach. <i>Proceedings (mdpi)</i> , 2021, 70, 110.	0.2	1
16	Critical Variables Influencing the Ultrasound-Assisted Extraction of Bioactive Compounds – A Review. , 2021, 5, .		4
17	Identification, Quantification, and Method Validation of Anthocyanins. , 2021, 5, .		2
18	Metabolites from Macroalgae and Its Applications in the Cosmetic Industry: A Circular Economy Approach. <i>Resources</i> , 2020, 9, 101.	3.5	59

#	ARTICLE	IF	CITATIONS
19	Wine Aging Technology: Fundamental Role of Wood Barrels. <i>Foods</i> , 2020, 9, 1160.	4.3	36
20	Culinary and nutritional value of edible wild plants from northern Spain rich in phenolic compounds with potential health benefits. <i>Food and Function</i> , 2020, 11, 8493-8515.	4.6	30
21	Scientific Approaches on Extraction, Purification and Stability for the Commercialization of Fucoxanthin Recovered from Brown Algae. <i>Foods</i> , 2020, 9, 1113.	4.3	69
22	Agriculture waste valorisation as a source of antioxidant phenolic compounds within a circular and sustainable bioeconomy. <i>Food and Function</i> , 2020, 11, 4853-4877.	4.6	111
23	Scientific basis for the industrialization of traditionally used plants of the Rosaceae family. <i>Food Chemistry</i> , 2020, 330, 127197.	8.2	23
24	Technological Application of Tannin-Based Extracts. <i>Molecules</i> , 2020, 25, 614.	3.8	124
25	Extraction, Properties, and Applications of Bioactive Compounds Obtained from Microalgae. <i>Current Pharmaceutical Design</i> , 2020, 26, 1929-1950.	1.9	22
26	Application of Green Extraction Techniques for Natural Additives Production. , 0, , .		6
27	Oily Fish as a Source of Bioactive Compounds in the Diet. , 0, , .		1