

Francisca Rodrigues

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

82

papers

1,563

citations

22

h-index

37

g-index

88

ext. papers

2,102

ext. citations

5.5

avg, IF

5.24

L-index

#	Paper	IF	Citations
82	Liquorice (<i>Glycyrrhiza glabra</i>): A phytochemical and pharmacological review. <i>Phytotherapy Research</i> , 2018 , 32, 2323-2339	6.7	205
81	Olive by-products: Challenge application in cosmetic industry. <i>Industrial Crops and Products</i> , 2015 , 70, 116-124	5.9	109
80	<i>Castanea sativa</i> by-products: a review on added value and sustainable application. <i>Natural Product Research</i> , 2015 , 29, 1-18	2.3	103
79	Cell-based in vitro models for predicting drug permeability. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2012 , 8, 607-21	5.5	84
78	Optimizing the extraction of phenolic antioxidants from chestnut shells by subcritical water extraction using response surface methodology. <i>Food Chemistry</i> , 2021 , 334, 127521	8.5	57
77	Macroalgae-Derived Ingredients for Cosmetic Industry: An Update. <i>Cosmetics</i> , 2018 , 5, 2	2.7	54
76	<i>Medicago</i> spp. extracts as promising ingredients for skin care products. <i>Industrial Crops and Products</i> , 2013 , 49, 634-644	5.9	50
75	Coffee silverskin: a possible valuable cosmetic ingredient. <i>Pharmaceutical Biology</i> , 2015 , 53, 386-94	3.8	44
74	Nanomedicine in the development of anti-HIV microbicides. <i>Advanced Drug Delivery Reviews</i> , 2016 , 103, 57-75	18.5	42
73	Evaluation of radical scavenging activity, intestinal cell viability and antifungal activity of Brazilian propolis by-product. <i>Food Research International</i> , 2018 , 105, 537-547	7	42
72	Insights on in vitro models for safety and toxicity assessment of cosmetic ingredients. <i>International Journal of Pharmaceutics</i> , 2017 , 519, 178-185	6.5	41
71	Hardy kiwifruit leaves (<i>Actinidia arguta</i>): An extraordinary source of value-added compounds for food industry. <i>Food Chemistry</i> , 2018 , 259, 113-121	8.5	38
70	Are coffee silverskin extracts safe for topical use? An in vitro and in vivo approach. <i>Industrial Crops and Products</i> , 2015 , 63, 167-174	5.9	33
69	Valorisation of underexploited <i>Castanea sativa</i> shells bioactive compounds recovered by supercritical fluid extraction with CO ₂ : A response surface methodology approach. <i>Journal of CO₂ Utilization</i> , 2020 , 40, 101194	7.6	33
68	Promising new applications of <i>Castanea sativa</i> shell: nutritional composition, antioxidant activity, amino acids and vitamin E profile. <i>Food and Function</i> , 2015 , 6, 2854-60	6.1	31
67	Study of the isoflavone content of different extracts of <i>Medicago</i> spp. as potential active ingredient. <i>Industrial Crops and Products</i> , 2014 , 57, 110-115	5.9	31
66	Permeation of topically applied caffeine from a food by-product in cosmetic formulations: Is nanoscale in vitro approach an option?. <i>International Journal of Pharmaceutics</i> , 2016 , 513, 496-503	6.5	27

65	Mushroom ethanolic extracts as cosmeceuticals ingredients: Safety and ex vivo skin permeation studies. <i>Food and Chemical Toxicology</i> , 2019 , 127, 228-236	4.7	24
64	The Castanea sativa bur as a new potential ingredient for nutraceutical and cosmetic outcomes: preliminary studies. <i>Food and Function</i> , 2017 , 8, 201-208	6.1	23
63	Hydrogels containing porphyrin-loaded nanoparticles for topical photodynamic applications. <i>International Journal of Pharmaceutics</i> , 2016 , 510, 221-31	6.5	23
62	Hardy kiwi leaves extracted by multi-frequency multimode modulated technology: A sustainable and promising by-product for industry. <i>Food Research International</i> , 2018 , 112, 184-191	7	23
61	Infusions and decoctions of dehydrated fruits of Actinidia arguta and Actinidia deliciosa: Bioactivity, radical scavenging activity and effects on cells viability. <i>Food Chemistry</i> , 2019 , 289, 625-634	8.5	22
60	Green-Sustainable Recovery of Phenolic and Antioxidant Compounds from Industrial Chestnut Shells Using Ultrasound-Assisted Extraction: Optimization and Evaluation of Biological Activities In Vitro. <i>Antioxidants</i> , 2020 , 9,	7.1	21
59	Exploring the antioxidant potentiality of two food by-products into a topical cream: stability, in vitro and in vivo evaluation. <i>Drug Development and Industrial Pharmacy</i> , 2016 , 42, 880-9	3.6	21
58	Application of Coffee Silverskin in cosmetic formulations: physical/antioxidant stability studies and cytotoxicity effects. <i>Drug Development and Industrial Pharmacy</i> , 2016 , 42, 99-106	3.6	19
57	Shelf Life Assessment of Modified Atmosphere Packaged Turbot (Psetta maxima) Fillets: Evaluation of Microbial, Physical and Chemical Quality Parameters. <i>Food and Bioprocess Technology</i> , 2013 , 6, 2630-2639	5.1	19
56	Isoflavones in food supplements: chemical profile, label accordance and permeability study in Caco-2 cells. <i>Food and Function</i> , 2015 , 6, 938-46	6.1	19
55	In vitro and in vivo comparative study of cosmetic ingredients Coffee silverskin and hyaluronic acid. <i>Experimental Dermatology</i> , 2016 , 25, 572-4	4	17
54	Portuguese Honeys from Different Geographical and Botanical Origins: A 4-Year Stability Study Regarding Quality Parameters and Antioxidant Activity. <i>Molecules</i> , 2017 , 22,	4.8	17
53	Chemical characterization and bioactive properties of a coffee-like beverage prepared from Quercus cerris kernels. <i>Food and Function</i> , 2019 , 10, 2050-2060	6.1	14
52	Olive Fruit and Leaf Wastes as Bioactive Ingredients for Cosmetics-A Preliminary Study. <i>Antioxidants</i> , 2021 , 10,	7.1	14
51	Vaginal suppositories containing Lactobacillus acidophilus: development and characterization. <i>Drug Development and Industrial Pharmacy</i> , 2015 , 41, 1518-25	3.6	13
50	Bioactivity, phytochemical profile and pro-healthy properties of Actinidia arguta: A review. <i>Food Research International</i> , 2020 , 136, 109449	7	13
49	Vine-Canes Valorisation: Ultrasound-Assisted Extraction from Lab to Pilot Scale. <i>Molecules</i> , 2020 , 25,	4.8	13
48	State of the art in coffee processing by-products 2017 , 1-26		13

47	Castanea sativa Bur: An Undervalued By-Product but a Promising Cosmetic Ingredient. <i>Cosmetics</i> , 2017 , 4, 50	2.7	13
46	The phytochemical and bioactivity profiles of wild Calluna vulgaris L. flowers. <i>Food Research International</i> , 2018 , 111, 724-731	7	12
45	Vaginal Mucosa and Drug Delivery 2014 , 99-132		11
44	Agaricus blazei Murrill from Brazil: an ingredient for nutraceutical and cosmeceutical applications. <i>Food and Function</i> , 2019 , 10, 565-572	6.1	10
43	Salicornia ramosissima Bioactive Composition and Safety: Eco-Friendly Extractions Approach (Microwave-Assisted Extraction vs. Conventional Maceration). <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 4744	2.6	10
42	Microwave-Assisted Extraction as a Green Technology Approach to Recover Polyphenols from Castanea sativa Shells. <i>ACS Food Science & Technology</i> , 2021 , 1, 229-241		10
41	Discovery of a New Xanthone against Glioma: Synthesis and Development of (Pro)liposome Formulations. <i>Molecules</i> , 2019 , 24,	4.8	9
40	Grape Processing By-Products as Active Ingredients for Cosmetic Proposes 2017 , 267-292		9
39	Pickering emulsions stabilized with chitosan/collagen peptides nanoparticles as green topical delivery vehicles for cannabidiol (CBD). <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021 , 631, 127677	5.1	9
38	Castanea sativa shells: A review on phytochemical composition, bioactivity and waste management approaches for industrial valorization. <i>Food Research International</i> , 2021 , 144, 110364	7	9
37	Natural pigments and colorants in foods and beverages 2018 , 363-391		8
36	Evaluation of the Extraction Temperature Influence on Polyphenolic Profiles of Vine-Canes () Subcritical Water Extracts. <i>Foods</i> , 2020 , 9,	4.9	8
35	An Insight into Kiwiberry Leaf Valorization: Phenolic Composition, Bioactivity and Health Benefits. <i>Molecules</i> , 2021 , 26,	4.8	8
34	Applications of recovered bioactive compounds in cosmetics and health care products 2017 , 255-274		7
33	Development of a microparticulate system containing Brazilian propolis by-product and gelatine for ascorbic acid delivery: evaluation of intestinal cell viability and radical scavenging activity. <i>Food and Function</i> , 2018 , 9, 4194-4206	6.1	7
32	Herbal products containing Hibiscus sabdariffa L., Crataegus spp., and Panax spp.: Labeling and safety concerns. <i>Food Research International</i> , 2017 , 100, 529-540	7	7
31	The isoflavone content of two new alfalfa-derived products for instant beverage preparation. <i>Food and Function</i> , 2016 , 7, 364-71	6.1	6
30	Design and characterization of an organogel system containing ascorbic acid microparticles produced with propolis by-product. <i>Pharmaceutical Development and Technology</i> , 2020 , 25, 54-67	3.4	6

29	Vine-Canes as a Source of Value-Added Compounds for Cosmetic Formulations. <i>Molecules</i> , 2020 , 25,	4.8	5
28	Insights into the development of grapefruit nutraceutical powder by spray drying: physical characterization, chemical composition and 3D intestinal permeability. <i>Journal of the Science of Food and Agriculture</i> , 2019 , 99, 4686-4694	4.3	4
27	Nutraceutical Potential of New Alfalfa (<i>Medicago sativa</i>) Ingredients for Beverage Preparations. <i>Journal of Medicinal Food</i> , 2017 , 20, 1039-1046	2.8	4
26	Formulation, Characterization, and Cytotoxicity Evaluation of Lactoferrin Functionalized Lipid Nanoparticles for Riluzole Delivery to the Brain.. <i>Pharmaceutics</i> , 2022 , 14,	6.4	4
25	Antimicrobial, Antibiofilm, and Antioxidant Properties of and Against Multidrug-Resistant ESKAPE Pathogens.. <i>Frontiers in Nutrition</i> , 2021 , 8, 773346	6.2	4
24	Natural Products for the Prevention and Treatment of Oral Mucositis-A Review.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	4
23	Cosmetics 2018 , 393-427		3
22	Valorisation of <i>Salicornia ramosissima</i> biowaste by a green approach [An optimizing study using response surface methodology. <i>Sustainable Chemistry and Pharmacy</i> , 2021 , 24, 100548	3.9	3
21	Effects of Nutritional Supplements on Human Health 2019 , 105-140		2
20	Cosmetics food waste recovery 2021 , 503-528		2
19	From soil to cosmetic industry: Validation of a new cosmetic ingredient extracted from chestnut shells. <i>Sustainable Materials and Technologies</i> , 2021 , 29, e00309	5.3	2
18	Extraordinary composition of <i>Actinidia arguta</i> by-products as skin ingredients: A new challenge for cosmetic and medical skincare industries. <i>Trends in Food Science and Technology</i> , 2021 , 116, 842-853	15.3	2
17	Multi-target neuroprotective effects of herbal medicines for Alzheimer's disease.. <i>Journal of Ethnopharmacology</i> , 2022 , 290, 115107	5	2
16	Valorization of Kiwiberry Leaves Recovered by Ultrasound-Assisted Extraction for Skin Application: A Response Surface Methodology Approach.. <i>Antioxidants</i> , 2022 , 11,	7.1	2
15	Applications of recovered bioactive compounds in cosmetics and other products 2017 , 195-220		1
14	New insights of phytochemical profile and in vitro antioxidant and neuroprotective activities from optimized extract of Horned Melon fruit. <i>Journal of Food Measurement and Characterization</i> , 2021 , 11, 100593	2.8	1
13	Influence of temperature on the subcritical water extraction of <i>Actinidia arguta</i> leaves: A screening of pro-healthy compounds. <i>Sustainable Chemistry and Pharmacy</i> , 2022 , 25, 100593	3.9	1
12	Cell-based in vitro models for dermal permeability studies 2016 , 155-167		1

11	Actinidia arguta Pulp: Phytochemical Composition, Radical Scavenging Activity, and in Vitro Cells Effects. <i>Chemistry and Biodiversity</i> , 2021 , 18, e2000925	2.5	1
10	Increasing the added value of vine-canes as a sustainable source of phenolic compounds: A review.. <i>Science of the Total Environment</i> , 2022 , 830, 154600	10.2	1
9	Eco-friendly insights on kiwiberry leaves valorization through in-vitro and in-vivo studies. <i>Industrial Crops and Products</i> , 2022 , 184, 115090	5.9	1
8	Nutrigenomics and polyphenols 2018 , 103-132		0
7	Microwave- and Ultrasound-Assisted Extraction of Cucurbita pepo Seeds: A Comparison Study of Antioxidant Activity, Phenolic Profile, and In-Vitro Cells Effects. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 1763	2.6	0
6	Chestnut 2020 , 127-144		0
5	Characterization and Stability of a Formulation Containing Antioxidants-Enriched Castanea sativa Shells Extract. <i>Cosmetics</i> , 2021 , 8, 49	2.7	0
4	Oleocanthalic acid from extra-virgin olive oil: analysis, preparative isolation and radical scavenging activity. <i>Journal of Food Composition and Analysis</i> , 2021 , 104160	4.1	0
3	Development and Optimization of a Topical Formulation with Castanea sativa Shells Extract Based on the Concept Quality by Design. <i>Sustainability</i> , 2022 , 14, 129	3.6	0
2	Assessment of Beneficial and Possible Toxic Effects of Two New Alfalfa-Derived Shelf Products. <i>Journal of Medicinal Food</i> , 2016 , 19, 970-977	2.8	
1	Bioactive Compounds of Horned Melon (Cucumis Metuliferus E. Meyer ex Naudin). <i>Reference Series in Phytochemistry</i> , 2021 , 1-21	0.7	