

Romilde Iannarelli

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

865
citations

471509

17
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

1275
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant extracts for developing mosquito larvicides: From laboratory to the field, with insights on the modes of action. <i>Acta Tropica</i> , 2019, 193, 236-271.	2.0	156
2	Synergized mixtures of Apiaceae essential oils and related plant-borne compounds: Larvicidal effectiveness on the filariasis vector <i>Culex quinquefasciatus</i> Say. <i>Industrial Crops and Products</i> , 2017, 96, 186-195.	5.2	135
3	Identification of highly effective antitrypanosomal compounds in essential oils from the Apiaceae family. <i>Ecotoxicology and Environmental Safety</i> , 2018, 156, 154-165.	6.0	59
4	Comparative toxicity of <i>Helosciadium nodiflorum</i> essential oils and combinations of their main constituents against the cabbage looper, <i>Trichoplusia ni</i> (Lepidoptera). <i>Industrial Crops and Products</i> , 2017, 98, 46-52.	5.2	56
5	Essential oil chemotypification and secretory structures of the neglected vegetable <i>Smyrniolum olusatrum</i> L. (Apiaceae) growing in central Italy. <i>Flavour and Fragrance Journal</i> , 2015, 30, 139-159.	2.6	47
6	Blue honeysuckle fruit (<i>Lonicera caerulea</i> L.) from eastern Russia: phenolic composition, nutritional value and biological activities of its polar extracts. <i>Food and Function</i> , 2016, 7, 1892-1903.	4.6	40
7	Polar Constituents and Biological Activity of the Berry-Like Fruits from <i>Hypericum androsaemum</i> L.. <i>Frontiers in Plant Science</i> , 2016, 7, 232.	3.6	38
8	Aniseed (<i>Pimpinella anisum</i> L.) essential oil reduces pro-inflammatory cytokines and stimulates mucus secretion in primary airway bronchial and tracheal epithelial cell lines. <i>Industrial Crops and Products</i> , 2018, 114, 81-86.	5.2	34
9	The water extract of tutsan (<i>Hypericum androsaemum</i> L.) red berries exerts antidepressive-like effects and in vivo antioxidant activity in a mouse model of post-stroke depression. <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 290-298.	5.6	33
10	Microemulsions enhance the shelf-life and processability of <i>Smyrniolum olusatrum</i> L. essential oil. <i>Flavour and Fragrance Journal</i> , 2017, 32, 159-164.	2.6	29
11	Polar Constituents, Essential Oil and Antioxidant Activity of Marsh Woundwort (<i>Stachys</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 19	2.1	29
12	Volatile profile, nutritional value and secretory structures of the berry-like fruits of <i>Hypericum androsaemum</i> L. <i>Food Research International</i> , 2016, 79, 1-10.	6.2	25
13	Valorizing overlooked local crops in the era of globalization: the case of aniseed (<i>Pimpinella anisum</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 24	5.2	24
14	Isofuranodiene synergizes with temozolomide in inducing glioma cells death. <i>Phytomedicine</i> , 2019, 52, 51-59.	5.3	24
15	An overlooked horticultural crop, <i>Smyrniolum olusatrum</i> , as a potential source of compounds effective against African trypanosomiasis. <i>Parasitology International</i> , 2017, 66, 146-151.	1.3	23
16	Polar extracts from the berry-like fruits of <i>Hypericum androsaemum</i> L. as a promising ingredient in skin care formulations. <i>Journal of Ethnopharmacology</i> , 2017, 195, 255-265.	4.1	23
17	Thyme extract increases mucociliary-beating frequency in primary cell lines from chronic obstructive pulmonary disease patients. <i>Biomedicine and Pharmacotherapy</i> , 2018, 105, 1248-1253.	5.6	23
18	Phenolic acids, antioxidant and antiproliferative activities of Naviglio® extracts from <i>Schizogyne sericea</i> (Asteraceae). <i>Natural Product Research</i> , 2017, 31, 515-522.	1.8	17

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19	Methanolic extract from red berry-like fruits of <i>Hypericum androsaemum</i> : Chemical characterization and inhibitory potential of central nervous system enzymes. <i>Industrial Crops and Products</i> , 2016, 94, 363-367.	5.2	16
20	Chemical constituents, radical scavenging activity and enzyme inhibitory capacity of fruits from <i>Cotoneaster pannosus</i> Franch.. <i>Food and Function</i> , 2017, 8, 1775-1784.	4.6	11
21	Acetylshikonin isolated from <i>Lithospermum erythrorhizon</i> roots inhibits dihydrofolate reductase and hampers autochthonous mammary carcinogenesis in β 16HER2 transgenic mice. <i>Pharmacological Research</i> , 2020, 161, 105123.	7.1	11
22	Bioactive Secondary Metabolites from <i>Schizogyne sericea</i> (Asteraceae) Endemic to Canary Islands. <i>Chemistry and Biodiversity</i> , 2016, 13, 826-836.	2.1	8
23	Analysis of Food Supplement with Unusual Raspberry Ketone Content. <i>Journal of Food Processing and Preservation</i> , 2017, 41, e13019.	2.0	4