Bruno Tirillini

List of Publications by Year in Descending Order

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Version: 2024-04-28

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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.

68
papers
1,191
citations
h-index

32
g-index

69
ext. papers
2.9
ext. citations
avg, IF

1,329
ext. citations

#	Paper	IF	Citations
68	Polyphenolic composition and antimicrobial activity of extracts obtained from grape processing by-products: Between green biotechnology and nutraceutical. <i>Process Biochemistry</i> , 2022 , 118, 84-91	4.8	O
67	Metabolomic Profiling and Biological Activities of Qull Cultivated on Different Agri-Food Byproducts. <i>Antibiotics</i> , 2021 , 10,	4.9	3
66	Metabolomic Profiling, Antioxidant and Antimicrobial Activity of Bidens pilosa. <i>Processes</i> , 2021 , 9, 903	2.9	5
65	Volatile Organic Compounds of the Glandular Trichomes of Ocimum basilicum and Artifacts during the Distillation of the Leaves. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 7312	2.6	1
64	Antimicrobial, Antioxidant, and Antiproliferative Effects of : An Unexplored Botanical Species. <i>Antibiotics</i> , 2020 , 9,	4.9	11
63	Evaluation of Antioxidant, Antimicrobial and Tyrosinase Inhibitory Activities of Extracts from an Edible Wild Mushroom. <i>Antibiotics</i> , 2020 , 9,	4.9	24
62	A comparative study of the antimicrobial and antioxidant activities of Inonotus hispidus fruit and their mycelia extracts. <i>International Journal of Food Properties</i> , 2019 , 22, 768-783	3	11
61	Secondary metabolites, secretory structures and biological activity of water celery (Apium nodiflorum (L.) Lag.) growing in central Italy. <i>Plant Biosystems</i> , 2019 , 153, 325-335	1.6	7
60	Protective effects induced by alcoholic Phlomis fruticosa and Phlomis herba-venti extracts in isolated rat colon: Focus on antioxidant, anti-inflammatory, and antimicrobial activities in vitro. <i>Phytotherapy Research</i> , 2019 , 33, 2387-2400	6.7	12
59	Enhanced Duration of Truffle Sauce Preservation due to Addition of Linoleic Acid. <i>Journal of Food Quality</i> , 2019 , 2019, 1-10	2.7	3
58	Multiple pharmacognostic characterization on hemp commercial cultivars: Focus on inflorescence water extract activity. <i>Food and Chemical Toxicology</i> , 2019 , 125, 452-461	4.7	55
57	Essential Oil with Anticancer Activity: An Overview 2018 , 207-231		4
56	Secretory structures and essential oil composition in Stachys officinalis (L.) Trevisan subsp. officinalis (Lamiaceae) from Italy. <i>Natural Product Research</i> , 2017 , 31, 1006-1013	2.3	5
55	Essential oil composition and biological activity from Artemisia caerulescens subsp. densiflora (Viv.) Gamisans ex Kergulen & Lambinon (Asteraceae), an endemic species in the habitat of La Maddalena Archipelago. <i>Natural Product Research</i> , 2016 , 30, 1802-9	2.3	16
54	Isolation and Identification of Allelochemicals from Ascocarp of Tuber Species 2016 , 225-252		3
53	Polar Constituents and Biological Activity of the Berry-Like Fruits from Hypericum androsaemum L. <i>Frontiers in Plant Science</i> , 2016 , 7, 232	6.2	34
52	Identification and bioactivity of the growth inhibitors in Tuber spp. methanolic extracts. <i>Plant Biosystems</i> , 2015 , 149, 1000-1009	1.6	14

(2009-2015)

51	Antioxidant and antiproliferative activity of Stachys glutinosa L. ethanol extract. <i>Natural Product Research</i> , 2015 , 29, 899-907	2.3	11
50	Antioxidant activity of methanol extract of Helichrysum foetidum Moench. <i>Natural Product Research</i> , 2013 , 27, 1484-7	2.3	6
49	Chemical composition and antibacterial activity of the essential oil from Mentha requienii Bentham. <i>Natural Product Research</i> , 2013 , 27, 93-9	2.3	9
48	Researching accessible and affordable treatment for common dermatological problems in developing countries. An Ethiopian experience. <i>International Journal of Dermatology</i> , 2012 , 51, 790-5	1.7	14
47	Determination of natural pyrethrins by liquid chromatography-electron ionisation-mass spectrometry. <i>Phytochemical Analysis</i> , 2012 , 23, 191-6	3.4	7
46	Identification and characterisation of human pathogenic filamentous fungi and susceptibility to Thymus schimperi essential oil. <i>Mycoses</i> , 2011 , 54, e364-76	5.2	25
45	The Role of Secreting Structures Position on the Leaf Volatile Organic Compounds of Hypericum androsaemum. <i>Natural Product Communications</i> , 2010 , 5, 1934578X1000500	0.9	2
44	Essential Oil Composition of Ephedra nebrodensis Tineo ex Guss. subsp. nebrodensis from Central Italy. <i>Journal of Essential Oil Research</i> , 2010 , 22, 354-357	2.3	3
43	Antiproliferative, protective and antioxidant effects of artichoke, dandelion, turmeric and rosemary extracts and their formulation. <i>International Journal of Immunopathology and Pharmacology</i> , 2010 , 23, 601-10	3	35
42	Chemical composition and inhibitory activity against Helicobacter pylori of the essential oil of Apium nodiflorum (Apiaceae). <i>Journal of Medicinal Food</i> , 2010 , 13, 228-30	2.8	26
41	Chemical Composition and Seasonal Variation of Hypericum hircinum L. subsp. majus (Aiton) N. Robson Essential Oil. <i>Journal of Essential Oil Research</i> , 2010 , 22, 434-443	2.3	3
40	Chemical composition and antimicrobial activity of Hypericum hircinum L. Subsp. majus essential oil. <i>Chemistry of Natural Compounds</i> , 2010 , 46, 125-129	0.7	8
39	Essential oil from fruits and roots of Ferulago campestris (Besser) Grecescu (Apiaceae): composition and antioxidant and anti-Candida activity. <i>Flavour and Fragrance Journal</i> , 2010 , 25, 493-502	2 ^{.5}	24
38	Chemical composition and antimicrobial activity of the essential oils from several Hypericum taxa (Guttiferae) growing in central Italy (Appennino Umbro-Marchigiano). <i>Chemistry and Biodiversity</i> , 2010 , 7, 447-66	2.5	39
37	Composition of Essential Oils from Leaves and Flowers of Stachys Germanica Subsp. Salviifolia (Ten.) Gams (Labiatae) and Related Secretory Structures. <i>Natural Product Communications</i> , 2009 , 4, 193-	4378X	0900400
36	Chemical composition and antimicrobial activity of the essential oil from Ferula glauca L. (F. communis L. subsp. glauca) growing in Marche (central Italy). Floterap [12009, 80, 68-72]	3.2	60
35	Chemical analysis of the essential oil of Ferula glauca L. (Apiaceae) growing in Marche (central Italy). <i>Biochemical Systematics and Ecology</i> , 2009 , 37, 432-441	1.4	11
34	Chemical composition and antimicrobial activity of the essential oil of Ferulago campestris (Besser) Grecescu growing in central Italy. <i>Flavour and Fragrance Journal</i> , 2009 , 24, 309-315	2.5	17

33	Chemical composition and fungicidal activity of the essential oil of Laserpitium garganicum from Italy. <i>Chemistry of Natural Compounds</i> , 2009 , 45, 103-105	0.7	10
32	Analysis of the Volatile Components of Onosma echioides (L.) L. var. columnae Lacaita Growing in Central Italy. <i>Journal of Essential Oil Research</i> , 2009 , 21, 441-447	2.3	23
31	Essential Oil Composition of Hypericum Hidcote Journal of Essential Oil Research, 2008, 20, 539-541	2.3	2
30	Micromorphological and chemical characterisation of Stachys recta L. subsp. serpentini (Fiori) Arrigoni in comparison to Stachys recta L. subsp. recta (Lamiaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2008 , 203, 376-385	1.9	35
29	Phytochemical investigation on leaf extract of Cordia salicifolia Cham. <i>Journal of Medicinal Food</i> , 2008 , 11, 193-4	2.8	4
28	Do Non-Aromatic Labiatae Produce Essential Oil? The Case Study of Prasium Majus L. <i>Natural Product Communications</i> , 2008 , 3, 1934578X0800301	0.9	
27	Chemical Composition of Thymus Serrulatus Hochst. Ex Benth. Essential Oils from Ethiopia: A Statistical Approach. <i>Natural Product Communications</i> , 2008 , 3, 1934578X0800301	0.9	6
26	Phytochemical study and antiradical activity of Artemisia coerulescens from Abruzzo. <i>Chemistry of Natural Compounds</i> , 2008 , 44, 247-249	0.7	
25	In vitro activity of essential oil of Myrtus communis L. against Helicobacter pylori. <i>International Journal of Antimicrobial Agents</i> , 2007 , 30, 562-3	14.3	40
24	Essential oil composition of Santolina etrusca from Italy. Chemistry of Natural Compounds, 2007, 43, 44-	46 .7	2
23	Induction of hypericins in Hypericum perforatum in response to chromium. Floterap[1 2006 , 77, 164-70	3.2	30
22	Uptake and toxicity of Cr(III) in celery seedlings. <i>Chemosphere</i> , 2006 , 64, 1695-703	8.4	94
21	Essential oil composition of Hypericum richeri Vill. from Italy. <i>Flavour and Fragrance Journal</i> , 2005 , 20, 295-298	2.5	22
20	Essential oil composition of Stachys sylvatica L. from Italy. <i>Flavour and Fragrance Journal</i> , 2004 , 19, 330-	-32333	23
19	The Headspace Volatiles of the Asian Truffle Tuber indicum Cooke et Mass. <i>Journal of Essential Oil Research</i> , 2002 , 14, 3-5	2.3	9
18	Temperature-dependent evolution of volatile organic compounds in Tuber borchii from Italy. Flavour and Fragrance Journal, 2001 , 16, 1-6	2.5	40
17	The volatile organic compounds from the mycelium of Tuber borchii Vitt. <i>Phytochemistry</i> , 2000 , 55, 983	-54	48
16	Grapefruit: the last decade acquisitions. <i>Floterap</i> [1 2000 , 71 Suppl 1, S29-37	3.2	34

LIST OF PUBLICATIONS

15	Secretion Constituents of Leaf Glandular Trichome of Salvia officinalis L <i>Journal of Essential Oil Research</i> , 1999 , 11, 565-569	2.3	4	
14	The volatile organic compounds of black truffle (Tuber melanosporum Vitt.) from Middle Italy. <i>Flavour and Fragrance Journal</i> , 1998 , 13, 56-58	2.5	41	
13	Furocoumarin production by callus tissues of Heracleum sphondylium L. 1998 , 12, S25-S26		4	
12	Effects of Hexavalent Chromium on Mentha aquatica L <i>Journal of Herbs, Spices and Medicinal Plants</i> , 1998 , 5, 3-12	0.9	9	
11	The Volatile Organic Compounds of Tuber uncinatum from Middle Italy. <i>Journal of Essential Oil Research</i> , 1998 , 10, 483-487	2.3	10	
10	Chemical composition and antimicrobial activity of essential oil of Piper angustifolium. <i>Planta Medica</i> , 1996 , 62, 372-3	3.1	41	
9	Volatile Compounds of the White Truffle (Tuber magnatum Pico) from Middle Italy 1996 , 11, 239-243		44	
8	Analysis of coumarins by micro high-performance liquid chromatography-mass spectrometry with a particle beam interface. <i>Journal of the American Society for Mass Spectrometry</i> , 1995 , 6, 132-9	3.5	23	
7	Determination of aflatoxins in peanut meal by LC/MS with a particle beam interface. <i>Chromatographia</i> , 1995 , 40, 411-416	2.1	29	
6	Injection of a Sample by Means of Microneedles Followed by Capillary Gas Chromatography. <i>Journal of Chromatographic Science</i> , 1995 , 33, 139-142	1.4	8	
5	Presence of Scopoletin in Malva sylvestris. <i>International Journal of Pharmacognosy</i> , 1995 , 33, 353-355		5	
4	Volatile Constituents of the Fruit Secretory Glands of Zanthoxylum bungeanum Maxim <i>Journal of Essential Oil Research</i> , 1994 , 6, 249-252	2.3	19	
3	Presence of Pinene in Plant Callus Cultures of Smyrnium perfoliatum L <i>Journal of Essential Oil Research</i> , 1992 , 4, 431-432	2.3	3	
2	Auxin activity of diazinecarboxylic acids. <i>Phytochemistry</i> , 1991 , 30, 2821-2824	4	4	
1	Constituents of the Essential Oil of the Fruits of Zanthoxylum bungeanum. <i>Planta Medica</i> , 1991 , 57, 90-	-13.1	13	