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List of Publications by Year in descending order

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41
papers

1,661
citations

331538

21
h-index

289141

40
g-index

41
all docs

41
docs citations

41
times ranked

2657
citing authors

#	ARTICLE	IF	CITATIONS
1	Cymbopogon citratus leaves: Characterization of flavonoids by HPLC-PDA-ESI/MS/MS and an approach to their potential as a source of bioactive polyphenols. Food Chemistry, 2008, 110, 718-728.	4.2	159
2	Antioxidant properties of proanthocyanidins of bark decoction: a mechanism for anti-inflammatory activity. Phytochemistry, 2005, 66, 89-98.	1.4	146
3	Propolis and its constituent caffeic acid suppress LPS-stimulated pro-inflammatory response by blocking NF- κ B and MAPK activation in macrophages. Journal of Ethnopharmacology, 2013, 149, 84-92.	2.0	144
4	Effect of solvent (CO ₂ /ethanol/H ₂ O) on the fractionated enhanced solvent extraction of anthocyanins from elderberry pomace. Journal of Supercritical Fluids, 2010, 54, 145-152.	1.6	109
5	Anti-inflammatory activity of Cymbopogon citratus leaves infusion via proteasome and nuclear factor- κ B pathway inhibition: Contribution of chlorogenic acid. Journal of Ethnopharmacology, 2013, 148, 126-134.	2.0	97
6	Neuropharmacological evaluation of the putative anxiolytic effects of Passiflora edulis Sims, its sub-fractions and flavonoid constituents. Phytotherapy Research, 2006, 20, 1067-1073.	2.8	82
7	Cymbopogon citratus as source of new and safe anti-inflammatory drugs: Bio-guided assay using lipopolysaccharide-stimulated macrophages. Journal of Ethnopharmacology, 2011, 133, 818-827.	2.0	80
8	Anti-Inflammatory Activity of Cymbopogon citratus Leaf Infusion in Lipopolysaccharide-Stimulated Dendritic Cells: Contribution of the Polyphenols. Journal of Medicinal Food, 2010, 13, 681-690.	0.8	69
9	Chemical characterization and anti-inflammatory activity of luteolin glycosides isolated from lemongrass. Journal of Functional Foods, 2014, 10, 436-443.	1.6	62
10	Polyphenolic profile characterization of Agrimonia eupatoria L. by HPLC with different detection devices. Biomedical Chromatography, 2006, 20, 88-94.	0.8	58
11	Urtica spp.: Phenolic composition, safety, antioxidant and anti-inflammatory activities. Food Research International, 2017, 99, 485-494.	2.9	57
12	Differential roles of PI3-Kinase, MAPKs and NF- κ B on the manipulation of dendritic cell Th1/Th2 cytokine/chemokine polarizing profile. Molecular Immunology, 2009, 46, 2481-2492.	1.0	49
13	Polyphenols from Cymbopogon citratus leaves as topical anti-inflammatory agents. Journal of Ethnopharmacology, 2016, 178, 222-228.	2.0	44
14	Screening and identification of neuroprotective compounds relevant to Alzheimer's disease from medicinal plants of S. Tomé e Príncipe. Journal of Ethnopharmacology, 2014, 155, 830-840.	2.0	38
15	The activity of an extract and fraction of Agrimonia eupatoria L. against reactive species. BioFactors, 2007, 29, 91-104.	2.6	32
16	The Flavone Luteolin Inhibits Liver X Receptor Activation. Journal of Natural Products, 2016, 79, 1423-1428.	1.5	32
17	Bioactivity of Fragaria vesca leaves through inflammation, proteasome and autophagy modulation. Journal of Ethnopharmacology, 2014, 158, 113-122.	2.0	30
18	Antioxidant, Anti-Inflammatory, and Analgesic Activities of Agrimonia eupatoria L. Infusion. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-13.	0.5	27

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19	Hydroalcoholic extracts from the bark of <i>Quercus suber</i> L. (Cork): optimization of extraction conditions, chemical composition and antioxidant potential. <i>Wood Science and Technology</i> , 2017, 51, 855-872.	1.4	25
20	Characterisation of polyphenols by HPLC-PAD-ESI/MS and antioxidant activity in <i>Equisetum telmateia</i> . <i>Phytochemical Analysis</i> , 2005, 16, 380-387.	1.2	23
21	<i>Cymbopogon citratus</i> industrial waste as a potential source of bioactive compounds. <i>Journal of the Science of Food and Agriculture</i> , 2015, 95, 2652-2659.	1.7	23
22	Chemical Composition and Effect against Skin Alterations of Bioactive Extracts Obtained by the Hydrodistillation of <i>Eucalyptus globulus</i> Leaves. <i>Pharmaceutics</i> , 2022, 14, 561.	2.0	23
23	Gastroprotective effect of <i>Cymbopogon citratus</i> infusion on acute ethanol-induced gastric lesions in rats. <i>Journal of Ethnopharmacology</i> , 2015, 173, 134-138.	2.0	22
24	<i>Fragaria vesca</i> L. Extract: A Promising Cosmetic Ingredient with Antioxidant Properties. <i>Antioxidants</i> , 2020, 9, 154.	2.2	21
25	Influence of harvest date and material quality on polyphenolic content and antioxidant activity of <i>Cymbopogon citratus</i> infusion. <i>Industrial Crops and Products</i> , 2016, 83, 738-745.	2.5	20
26	Chemical characterization and cytotoxic potential of an ellagitannin-enriched fraction from <i>Fragaria vesca</i> leaves. <i>Arabian Journal of Chemistry</i> , 2019, 12, 3652-3666.	2.3	20
27	Relevant principal component analysis applied to the characterisation of Portuguese heather honey. <i>Natural Product Research</i> , 2008, 22, 1560-1582.	1.0	19
28	Anti- <i>Helicobacter pylori</i> potential of <i>Agrimonia eupatoria</i> L. and <i>Fragaria vesca</i> . <i>Journal of Functional Foods</i> , 2018, 44, 299-303.	1.6	18
29	Evaluation of Anti-inflammatory and Analgesic Activities of <i>Cymbopogon citratus</i> In vivo-Polyphenols Contribution. <i>Research Journal of Medicinal Plant</i> , 2015, 9, 1-13.	0.3	18
30	Flavan hetero-dimers in the <i>Cymbopogon citratus</i> infusion tannin fraction and their contribution to the antioxidant activity. <i>Food and Function</i> , 2015, 6, 932-937.	2.1	15
31	Cork extracts reduce UV-mediated DNA fragmentation and cell death. <i>RSC Advances</i> , 2015, 5, 96151-96157.	1.7	13
32	Phytochemical Characterization, Bioactivities Evaluation and Synergistic Effect of <i>Arbutus unedo</i> and <i>Crataegus monogyna</i> Extracts with Amphotericin B. <i>Current Microbiology</i> , 2020, 77, 2143-2154.	1.0	13
33	<i>Acanthus mollis</i> L. leaves as source of anti-inflammatory and antioxidant phytoconstituents. <i>Natural Product Research</i> , 2019, 33, 1824-1827.	1.0	10
34	<i>Solanum linnaeanum</i> and <i>Solanum sisymbriifolium</i> as a sustainable strategy for the management of <i>Meloidogyne chitwoodi</i> . <i>Scientific Reports</i> , 2021, 11, 3484.	1.6	9
35	<i>Crepis vesicaria</i> L. subsp. <i>taraxacifolia</i> Leaves: Nutritional Profile, Phenolic Composition and Biological Properties. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 151.	1.2	9
36	C-glycosylflavones from <i>Ceratonia siliqua</i> cotyledons. <i>Phytochemistry</i> , 1993, 34, 1191-1193.	1.4	8

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37	Seasonal variation of phenolic compounds in Strawberry tree (<i>Arbutus unedo</i> L.) leaves and inhibitory potential on <i>Phytophthora cinnamomi</i> . <i>Trees - Structure and Function</i> , 2021, 35, 1571-1586.	0.9	8
38	Formulation Effects in the Antioxidant Activity of Extract from the Leaves of <i>Cymbopogon citratus</i> (DC) Stapf. <i>Molecules</i> , 2021, 26, 4518.	1.7	8
39	Exploring the antioxidant, anti-inflammatory and antiallergic potential of Brazilian propolis in monocytes. <i>Phytomedicine Plus</i> , 2022, 2, 100231.	0.9	8
40	A review of the ethnomedicinal uses, chemistry, and pharmacological properties of the genus <i>Acanthus</i> (Acanthaceae). <i>Journal of Ethnopharmacology</i> , 2022, 293, 115271.	2.0	8
41	Validation of a RP-HPLC Method for Quantitation of Phenolic Compounds in three Different Extracts from <i>Cymbopogon citratus</i> . <i>Research Journal of Medicinal Plant</i> , 2015, 9, 331-339.	0.3	5