

Maria Teresa Batista

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.

41
papers

1,258
citations

18
h-index

35
g-index

41
ext. papers

1,462
ext. citations

4.3
avg, IF

4.06
L-index

#	Paper	IF	Citations
41	Antioxidant properties of proanthocyanidins of <i>Uncaria tomentosa</i> bark decoction: a mechanism for anti-inflammatory activity. <i>Phytochemistry</i> , 2005 , 66, 89-98	4	126
40	<i>Cymbopogon citratus</i> leaves: Characterization of flavonoids by HPLC-ESI/MS/MS and an approach to their potential as a source of bioactive polyphenols. <i>Food Chemistry</i> , 2008 , 110, 718-728	8.5	120
39	Propolis and its constituent caffeic acid suppress LPS-stimulated pro-inflammatory response by blocking NF- κ B and MAPK activation in macrophages. <i>Journal of Ethnopharmacology</i> , 2013 , 149, 84-92	5	113
38	Effect of solvent (CO ₂ /ethanol/H ₂ O) on the fractionated enhanced solvent extraction of anthocyanins from elderberry pomace. <i>Journal of Supercritical Fluids</i> , 2010 , 54, 145-152	4.2	86
37	Anti-inflammatory activity of <i>Cymbopogon citratus</i> leaves infusion via proteasome and nuclear factor- κ B pathway inhibition: contribution of chlorogenic acid. <i>Journal of Ethnopharmacology</i> , 2013 , 148, 126-34	5	82
36	Neuropharmacological evaluation of the putative anxiolytic effects of <i>Passiflora edulis</i> Sims, its sub-fractions and flavonoid constituents. <i>Phytotherapy Research</i> , 2006 , 20, 1067-73	6.7	70
35	<i>Cymbopogon citratus</i> as source of new and safe anti-inflammatory drugs: bio-guided assay using lipopolysaccharide-stimulated macrophages. <i>Journal of Ethnopharmacology</i> , 2011 , 133, 818-27	5	61
34	Anti-inflammatory activity of <i>Cymbopogon citratus</i> leaf infusion in lipopolysaccharide-stimulated dendritic cells: contribution of the polyphenols. <i>Journal of Medicinal Food</i> , 2010 , 13, 681-90	2.8	54
33	Chemical characterization and anti-inflammatory activity of luteolin glycosides isolated from lemongrass. <i>Journal of Functional Foods</i> , 2014 , 10, 436-443	5.1	51
32	Polyphenolic profile characterization of <i>Agrimonia eupatoria</i> L. by HPLC with different detection devices. <i>Biomedical Chromatography</i> , 2006 , 20, 88-94	1.7	47
31	Differential roles of PI3-Kinase, MAPKs and NF- κ B on the manipulation of dendritic cell T(h)1/T(h)2 cytokine/chemokine polarizing profile. <i>Molecular Immunology</i> , 2009 , 46, 2481-92	4.3	45
30	<i>Urtica</i> spp.: Phenolic composition, safety, antioxidant and anti-inflammatory activities. <i>Food Research International</i> , 2017 , 99, 485-494	7	39
29	Polyphenols from <i>Cymbopogon citratus</i> leaves as topical anti-inflammatory agents. <i>Journal of Ethnopharmacology</i> , 2016 , 178, 222-8	5	36
28	Screening and identification of neuroprotective compounds relevant to Alzheimer's disease from medicinal plants of S. Tomé Príncipe. <i>Journal of Ethnopharmacology</i> , 2014 , 155, 830-40	5	33
27	The Flavone Luteolin Inhibits Liver X Receptor Activation. <i>Journal of Natural Products</i> , 2016 , 79, 1423-8	4.9	26
26	The activity of an extract and fraction of <i>Agrimonia eupatoria</i> L. against reactive species. <i>BioFactors</i> , 2007 , 29, 91-104	6.1	25
25	Bioactivity of <i>Fragaria vesca</i> leaves through inflammation, proteasome and autophagy modulation. <i>Journal of Ethnopharmacology</i> , 2014 , 158 Pt A, 113-22	5	20

24	Characterisation of polyphenols by HPLC-PAD-ESI/MS and antioxidant activity in Equisetum telmateia. <i>Phytochemical Analysis</i> , 2005 , 16, 380-7	3.4	20
23	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	2.5	18
22	Gastroprotective effect of <i>Cymbopogon citratus</i> infusion on acute ethanol-induced gastric lesions in rats. <i>Journal of Ethnopharmacology</i> , 2015 , 173, 134-8	5	18
21	Relevant principal component analysis applied to the characterisation of Portuguese heather honey. <i>Natural Product Research</i> , 2008 , 22, 1560-82	2.3	17
20	<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, 2652-9	4.3	16
19	Antioxidant, Anti-Inflammatory, and Analgesic Activities of L. Infusion. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017 , 2017, 8309894	2.3	15
18	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	5.9	14
17	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	14
16	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	5.9	14
15	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, 932-7	6.1	12
14	Cork extracts reduce UV-mediated DNA fragmentation and cell death. <i>RSC Advances</i> , 2015 , 5, 96151-96157	5.7	11
13	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	5.1	11
12	L. Extract: A Promising Cosmetic Ingredient with Antioxidant Properties. <i>Antioxidants</i> , 2020 , 9,	7.1	8
11	L. leaves as source of anti-inflammatory and antioxidant phytoconstituents. <i>Natural Product Research</i> , 2019 , 33, 1824-1827	2.3	6
10	C-glycosylflavones from <i>Ceratonia siliqua</i> cotyledons. <i>Phytochemistry</i> , 1993 , 34, 1191-1193	4	5
9	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
8	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	2.4	5
7	Chemical Composition and Effect against Skin Alterations of Bioactive Extracts Obtained by the Hydrodistillation of Leaves.. <i>Pharmaceutics</i> , 2022 , 14,	6.4	5

6	Solanum linnaeanum and Solanum sisymbriifolium as a sustainable strategy for the management of Meloidogyne chitwoodi. <i>Scientific Reports</i> , 2021 , 11, 3484	4.9	4
5	L. subsp. Leaves: Nutritional Profile, Phenolic Composition and Biological Properties. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 18,	4.6	3
4	A review of the ethnomedicinal uses, chemistry, and pharmacological properties of the genus Acanthus (Acanthaceae).. <i>Journal of Ethnopharmacology</i> , 2022 , 293, 115271	5	2
3	Formulation Effects in the Antioxidant Activity of Extract from the Leaves of (DC) Stapf. <i>Molecules</i> , 2021 , 26,	4.8	1
2	Exploring the antioxidant, anti-inflammatory and antiallergic potential of Brazilian propolis in monocytes. <i>Phytomedicine Plus</i> , 2022 , 2, 100231		0
1	Seasonal variation of phenolic compounds in Strawberry tree (Arbutus unedo L.) leaves and inhibitory potential on Phytophthora cinnamomi. <i>Trees - Structure and Function</i> , 2021 , 35, 1571-1586	2.6	0