Olga MarÃ-a Palomino

List of Publications by Year
in descending order

34 papers	691 citations	623574 14 h-index	552653 26 g-index
34 all docs	34 docs citations	34 times ranked	1027 citing authors

#	Article	IF	Citations
1	Effect of cooking and germination on phenolic composition and biological properties of dark beans (Phaseolus vulgaris L.). Food Chemistry, 2013, 138, 547-555.	4.2	106
2	Neuroprotective effect of individual ginsenosides on astrocytes primary culture. Biochimica Et Biophysica Acta - General Subjects, 2007, 1770, 1308-1316.	1.1	88
3	Ethnopharmacological study of medicinal plants used in the treatment of CNS disorders in Sinai Peninsula, Egypt. Journal of Ethnopharmacology, 2014, 151, 317-332.	2.0	74
4	HPLC isolation of antioxidant constituents from Xanthoparmelia spp.. Journal of Pharmaceutical and Biomedical Analysis, 2010, 53, 165-171.	1.4	59
5	Study of polyphenols in grape berries by reversed-phase high-performance liquid chromatography. Journal of Chromatography A, 2000, 870, 449-451.	1.8	50
6	High-performance liquid chromatography of flavonoids from Sideritis species. Journal of Chromatography A, 1996, 731, 103-108.	1.8	34
7	Nigella sativaL. Seed Extract Modulates the Neurotransmitter Amino Acids Release in Cultured NeuronsIn Vitro. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-8.	3.0	28
8	Effectiveness of Rosmarinus officinalis essential oil as antihypotensive agent in primary hypotensive patients and its influence on health-related quality of life. Journal of Ethnopharmacology, 2014, 151, 509-516.	2.0	26
9	Cocoa Flavanols Protect Human Endothelial Cells from Oxidative Stress. Plant Foods for Human Nutrition, 2020, 75, 161-168.	1.4	26
10	Dietary Polyphenols in Metabolic and Neurodegenerative Diseases: Molecular Targets in Autophagy and Biological Effects. Antioxidants, 2021, 10, 142.	2.2	26
11	Analysis of diterpenoids from Sideritis species by reversed-phase high-performance liquid chromatography. Journal of Chromatography A, 1997, 778, 421-425.	1.8	19
12	Current knowledge in Polypodium leucotomos effect on skin protection. Archives of Dermatological Research, 2015, 307, 199-209.	1.1	19
13	HPLC quantitative analysis of diterpenoids in Sideritis (Labiatae) species. , 1998, 12, S101-S103.		17
14	Molecular Targets Involved in the Neuroprotection Mediated by Terpenoids. Planta Medica, 2019, 85, 1304-1315.	0.7	16
15	Geographic origin influences the phenolic composition and antioxidant potential of wildCrataegus monogynafrom Spain. Pharmaceutical Biology, 2016, 54, 2708-2713.	1.3	15
16	Protective Effect of Silybum marianum and Silibinin on Endothelial Cells Submitted to High Glucose Concentration. Planta Medica, 2017, 83, 97-103.	0.7	15
17	Study of Red Wine Neuroprotection on Astrocytes. Plant Foods for Human Nutrition, 2009, 64, 238-243.	1.4	12
18	Isoscutellarein 7-glucosyl(1 â†' 2)xyloside from sixteen species of Sideritis. Phytochemistry, 1996, 42, 101-102.	1.4	9

#	Article	IF	Citations
19	Influence of Processing in the Phenolic Composition and Health-Promoting Properties of Lentils (Lens culinaris L.). Journal of Food Processing and Preservation, 2017, 41, e13113.	0.9	9
20	Analytical study and analgesic activity of oripavine fromPapaver somniferum L.. Phytotherapy Research, 1998, 12, 346-349.	2.8	8
21	Biological Actions and Molecular Mechanisms of Sambucus nigra L. in Neurodegeneration: A Cell Culture Approach. Molecules, 2021, 26, 4829.	1.7	8
22	Vochysia rufa Stem Bark Extract Protects Endothelial Cells against High Glucose Damage. Medicines (Basel, Switzerland), 2017, 4, 9.	0.7	7
23	Variation in the Flavonoid Content ofOriganumÃ—majoricumin Different Plant Stages by HPLC. Planta Medica, 1997, 63, 584-584.	0.7	6
24	Paronychia argentea Lam. protects renal endothelial cells against oxidative injury. Journal of Ethnopharmacology, 2020, 248, 112314.	2.0	5
25	Identification of TRPV1 Ion Channels Agonists of Tropaeolum tuberosum in Human Skin Keratinocytes. Planta Medica, 2021, 87, 383-394.	0.7	5
26	Recent Advances on Medicinal Plants with Antifungal Activity. , 2013, , 167-220.		1
27	Neuroprotective effects of anthocyanidins on astrocytes and apoptosis induced by oxidative damage. Planta Medica, 2014, 80, .	0.7	1
28	Regulation of Herbal (Traditional) Medicinal Products in the European Union. Pharmaceutical Regulatory Affairs: Open Access, 2015, 04, .	0.2	1
29	Rosmarinus officinalis L. Essential Oil Protects Astrocytes against Oxidative Damage. Journal of Pharmacology & Clinical Research, 2017, 2, .	0.1	1
30	Protective Effect of Anthocyanidins on Astrocytes and Apoptosis Induced by Oxidative Damage. Planta Medica Letters, 2015, 2, e19-e24.	0.2	0
31	Radical scavenging ability of spanish red wine. Planta Medica, 2007, 73, .	0.7	0
32	Nigella Sativa L. Activity on Aminoacids Release in Mouse Brain Structures. Planta Medica, 2007, 73, .	0.7	0
33	Variability in the polyphenolic composition and antioxidant ability of wild Rosmarinus officinalis L. collected in Spain. Planta Medica, 2014, 80, .	0.7	0
34	Preliminary Studies on the Protective Effect of Rosmarinus Officinalis on Astrocytes. Journal of Pharmacology & Clinical Research, 2016, 1, .	0.1	0