

Antonella Saija

List of Publications by Year in descending order

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194
papers

10,803
citations

29994

54
h-index

35952

97
g-index

196
all docs

196
docs citations

196
times ranked

14165
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of Antibacterial Action of Three Monoterpenes. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 2474-2478.	1.4	939
2	Flavonoids as antioxidant agents: Importance of their interaction with biomembranes. <i>Free Radical Biology and Medicine</i> , 1995, 19, 481-486.	1.3	590
3	Interaction of Four Monoterpenes Contained in Essential Oils with Model Membranes: Implications for Their Antibacterial Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 6300-6308.	2.4	490
4	On the In-vitro Antimicrobial Activity of Oleuropein and Hydroxytyrosol. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 51, 971-974.	1.2	394
5	Influence of heating on antioxidant activity and the chemical composition of some spice essential oils. <i>Food Chemistry</i> , 2005, 89, 549-554.	4.2	357
6	Antioxidant Effectiveness As Influenced by Phenolic Content of Fresh Orange Juices. <i>Journal of Agricultural and Food Chemistry</i> , 1999, 47, 4718-4723.	2.4	321
7	Antimicrobial activity of flavonoids extracted from bergamot (<i>Citrus bergamia</i> Risso) peel, a byproduct of the essential oil industry. <i>Journal of Applied Microbiology</i> , 2007, 103, 2056-2064.	1.4	284
8	In vitro and in vivo evaluation of caffeic and ferulic acids as topical photoprotective agents. <i>International Journal of Pharmaceutics</i> , 2000, 199, 39-47.	2.6	274
9	Antioxidant activity and phenolic profile of pistachio (<i>Pistacia vera</i> L., variety Bronte) seeds and skins. <i>Biochimie</i> , 2010, 92, 1115-1122.	1.3	246
10	In vitro antibacterial activity of some aliphatic aldehydes from <i>Olea europaea</i> L.. <i>FEMS Microbiology Letters</i> , 2001, 198, 9-13.	0.7	199
11	Phenolic Constituents and Antioxidant Activity of an Extract of <i>Anthurium versicolor</i> Leaves. <i>Journal of Natural Products</i> , 2001, 64, 1019-1023.	1.5	153
12	'In vitro' evaluation of the antioxidant activity and biomembrane interaction of the plant phenols oleuropein and hydroxytyrosol. <i>International Journal of Pharmaceutics</i> , 1998, 166, 123-133.	2.6	144
13	Ferulic and caffeic acids as potential protective agents against photooxidative skin damage. <i>Journal of the Science of Food and Agriculture</i> , 1999, 79, 476-480.	1.7	141
14	Fractionation and characterisation of arabinoxylans from brewers' spent grain and wheat bran. <i>Journal of Cereal Science</i> , 2005, 42, 205-212.	1.8	131
15	Characterization of polyphenols, lipids and dietary fibre from almond skins (<i>Amygdalus communis</i> L.). <i>Journal of Food Composition and Analysis</i> , 2010, 23, 166-174.	1.9	131
16	Nutritional Antioxidants and Adaptive Cell Responses: An Update. <i>Current Molecular Medicine</i> , 2011, 11, 770-789.	0.6	123
17	In vitro and in vivo evaluation of polyoxyethylene esters as dermal prodrugs of ketoprofen, naproxen and diclofenac. <i>European Journal of Pharmaceutical Sciences</i> , 2001, 14, 123-134.	1.9	119
18	Systemic cytokine administration can affect blood-brain barrier permeability in the rat. <i>Life Sciences</i> , 1995, 56, 775-784.	2.0	115

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19	Phytocomplexes from liquorice (<i>Glycyrrhiza glabra</i> L.) leaves – Chemical characterization and evaluation of their antioxidant, anti-genotoxic and anti-inflammatory activity. <i>FÅ-toterapÅ-Åç</i> , 2011, 82, 546-556.	1.1	114
20	Characterization of Flavonoids and Pectins from Bergamot (<i>Citrus bergamia</i> Risso) Peel, a Major Byproduct of Essential Oil Extraction. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 197-203.	2.4	105
21	Cyanidin-3- <i>O</i> -glucoside Protection against TNF- α -Induced Endothelial Dysfunction: Involvement of Nuclear Factor- κ B Signaling. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 12048-12054.	2.4	104
22	Cyanidin-3- <i>O</i> -glucoside inhibits NF- κ B signalling in intestinal epithelial cells exposed to TNF- α and exerts protective effects via Nrf2 pathway activation. <i>Toxicology Letters</i> , 2016, 264, 51-58.	0.4	104
23	Influence of different penetration enhancers on in vitro skin permeation and in vivo photoprotective effect of flavonoids. <i>International Journal of Pharmaceutics</i> , 1998, 175, 85-94.	2.6	102
24	Phytochemical profiles, phototoxic and antioxidant properties of eleven <i>Hypericum</i> species – A comparative study. <i>Phytochemistry</i> , 2018, 152, 162-173.	1.4	101
25	Effect of polysaccharides from <i>Opuntia ficus-indica</i> (L.) cladodes on the healing of dermal wounds in the rat. <i>Phytomedicine</i> , 2006, 13, 352-358.	2.3	99
26	Effect of Limonin and Nomilin on HIV-1 Replication on Infected Human Mononuclear Cells. <i>Planta Medica</i> , 2003, 69, 910-913.	0.7	97
27	Cadmium concentration in maternal and cord blood and infant birth weight: a study on healthy non-smoking women. <i>Journal of Perinatal Medicine</i> , 2002, 30, 395-9.	0.6	92
28	In vitro antimycoplasmal activity of oleuropein. <i>International Journal of Antimicrobial Agents</i> , 2002, 20, 293-296.	1.1	91
29	The Compositional Characterisation and Antioxidant Activity of Fresh Juices from Sicilian Sweet Orange (<i>Citrus sinensis</i> L. Osbeck) Varieties. <i>Free Radical Research</i> , 2003, 37, 681-687.	1.5	86
30	Cyanidin-3- <i>O</i> -glucoside counters the response to TNF- α of endothelial cells by activating Nrf2 pathway. <i>Molecular Nutrition and Food Research</i> , 2013, 57, 1979-1987.	1.5	82
31	Study on the mechanisms of the antibacterial action of some plant alpha,beta-unsaturated aldehydes. <i>Letters in Applied Microbiology</i> , 2002, 35, 285-290.	1.0	79
32	Palmitate-induced endothelial dysfunction is attenuated by cyanidin-3- <i>O</i> -glucoside through modulation of Nrf2/Bach1 and NF- κ B pathways. <i>Toxicology Letters</i> , 2015, 239, 152-160.	0.4	78
33	In vitro antioxidant and in vivo photoprotective effect of pistachio (<i>Pistacia vera</i> L., variety Bronte) seed and skin extracts. <i>FÅ-toterapÅ-Åç</i> , 2013, 85, 41-48.	1.1	77
34	The effect of concussive head injury on central cholinergic neurons. <i>Brain Research</i> , 1988, 452, 303-311.	1.1	76
35	In vitro antifungal and anti-elastase activity of some aliphatic aldehydes from <i>Olea europaea</i> L. fruit. <i>Phytomedicine</i> , 2006, 13, 558-563.	2.3	74
36	Oxidative Stress and Advanced Glycation End Products in Hashimoto's Thyroiditis. <i>Thyroid</i> , 2016, 26, 504-511.	2.4	74

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37	'In vitro' antioxidant and photoprotective properties and interaction with model membranes of three new quercetin esters. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2003, 56, 167-174.	2.0	73
38	In vitro antioxidant activity and in vivo photoprotective effect of a red orange extract. <i>International Journal of Cosmetic Science</i> , 1998, 20, 331-342.	1.2	72
39	Effect of Cyanidin-3-O-glucoside on UVB-Induced Response in Human Keratinocytes. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 4041-4047.	2.4	72
40	Antioxidant properties of 4-methylcoumarins in in vitro cell-free systems. <i>Biochimie</i> , 2010, 92, 1101-1107.	1.3	72
41	Protective effects of a red orange extract on UVB-induced damage in human keratinocytes. <i>BioFactors</i> , 2007, 30, 129-138.	2.6	70
42	Polyphenol and nutrient release from skin of almonds during simulated human digestion. <i>Food Chemistry</i> , 2010, 122, 1083-1088.	4.2	70
43	Bioavailability and molecular activities of anthocyanins as modulators of endothelial function. <i>Genes and Nutrition</i> , 2014, 9, 404.	1.2	70
44	Oxidative stress in oncohematologic diseases: an update. <i>Expert Review of Hematology</i> , 2013, 6, 317-325.	1.0	67
45	Synthesis, stability, and pharmacological evaluation of nipecotic acid prodrugs. <i>Journal of Pharmaceutical Sciences</i> , 1999, 88, 561-567.	1.6	66
46	Curcumin loaded PLGA-poloxamer blend nanoparticles induce cell cycle arrest in mesothelioma cells. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 93, 37-45.	2.0	65
47	Antioxidant and photoprotective activity of a crude extract of <i>Culcitium reflexum</i> H.B.K. leaves and their major flavonoids. <i>Journal of Ethnopharmacology</i> , 2002, 79, 183-191.	2.0	64
48	Radical-scavenging capacity of several Italian red wines. <i>Food Chemistry</i> , 2007, 103, 75-81.	4.2	64
49	Biomolecular Characterization of Wild Sicilian Oregano: Phytochemical Screening of Essential Oils and Extracts, and Evaluation of Their Antioxidant Activities. <i>Chemistry and Biodiversity</i> , 2013, 10, 411-433.	1.0	63
50	Antiviral and immunomodulatory effect of a lyophilized extract of <i>Capparis spinosa</i> L. buds. <i>Phytotherapy Research</i> , 2008, 22, 313-317.	2.8	62
51	In vitro antioxidant and in vivo photoprotective effects of a lyophilized extract of <i>Capparis spinosa</i> L buds. <i>Journal of Cosmetic Science</i> , 2002, 53, 321-35.	0.1	61
52	Chemical composition, antimicrobial and antioxidant activities of the essential oil of several populations of Algerian <i>Origanum glandulosum</i> Desf.. <i>Flavour and Fragrance Journal</i> , 2006, 21, 890-898.	1.2	60
53	Flavonoid-biomembrane interactions: A calorimetric study on dipalmitoylphosphatidylcholine vesicles. <i>International Journal of Pharmaceutics</i> , 1995, 124, 1-8.	2.6	59
54	Modifications of the permeability of the blood-brain barrier and local cerebral metabolism in pentobarbital- and ketamine-anaesthetized rats. <i>Neuropharmacology</i> , 1989, 28, 997-1002.	2.0	57

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55	Toxic effect of nickel in an in vitro model of human oral epithelium. <i>Toxicology Letters</i> , 2005, 159, 219-225.	0.4	56
56	Comparative study of phenolic composition and antioxidant activity of leaf extracts from three wild Rosa species grown in different Tunisia regions: Rosa canina L., Rosa moschata Herrm. and Rosa sempervirens L.. <i>Industrial Crops and Products</i> , 2016, 94, 167-177.	2.5	56
57	Antiallergic and antihistaminic effect of two extracts of Capparis spinosa L. flowering buds. <i>Phytotherapy Research</i> , 2005, 19, 29-33.	2.8	55
58	Cyanidin-3-O-Glucoside Modulates the In Vitro Inflammatory Crosstalk between Intestinal Epithelial and Endothelial Cells. <i>Mediators of Inflammation</i> , 2017, 2017, 1-8.	1.4	54
59	Olive biophenols: functional effects on human wellbeing. <i>Trends in Food Science and Technology</i> , 2000, 11, 357-363.	7.8	51
60	Evaluation of in-vivo topical anti-inflammatory activity of indometacin from liposomal vesicles. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 56, 1225-1232.	1.2	51
61	Hypersensitivity to tranexamic acid: a wide spectrum of adverse reactions. <i>International Journal of Clinical Pharmacy</i> , 2010, 32, 416-419.	1.4	51
62	Differences between Coumaric and Cinnamic Acids in Membrane Permeation As Evidenced by Time-Dependent Calorimetry. <i>Journal of Agricultural and Food Chemistry</i> , 1999, 47, 991-995.	2.4	50
63	Lipid peroxidation and protein oxidation in patients affected by Hodgkin's lymphoma. <i>Mediators of Inflammation</i> , 2004, 13, 381-383.	1.4	50
64	Design and characterization of liposomes containing long-chain N-acylPEs for brain delivery: penetration of liposomes incorporating GM1 into the rat brain. <i>Pharmaceutical Research</i> , 2002, 19, 1430-1438.	1.7	49
65	<i>In Vitro</i> Protective Effects of Two Extracts from Bergamot Peels on Human Endothelial Cells Exposed to Tumor Necrosis Factor- α (TNF- α). <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 8430-8436.	2.4	49
66	Curcumin ameliorates the in vitro efficacy of carfilzomib in human multiple myeloma U266 cells targeting p53 and NF- κ B pathways. <i>Toxicology in Vitro</i> , 2018, 47, 186-194.	1.1	49
67	Anthocyanins protect human endothelial cells from mild hyperoxia damage through modulation of Nrf2 pathway. <i>Genes and Nutrition</i> , 2013, 8, 391-399.	1.2	48
68	Pulsed high oxygen induces a hypoxic-like response in human umbilical endothelial cells and in humans. <i>Journal of Applied Physiology</i> , 2012, 113, 1684-1689.	1.2	47
69	Cyanidin-3-O-glucoside ameliorates palmitate-induced insulin resistance by modulating IRS-1 phosphorylation and release of endothelial derived vasoactive factors. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 351-357.	1.2	46
70	Malondialdehyde in benign prostate hypertrophy: a useful marker?. <i>Mediators of Inflammation</i> , 2003, 12, 127-128.	1.4	44
71	Protective effect of red orange extract supplementation against UV-induced skin damages: photoaging and solar lentigines. <i>Journal of Cosmetic Dermatology</i> , 2014, 13, 151-157.	0.8	43
72	In vitro protective effect of a Jacquez grapes wine extract on UVB-induced skin damage. <i>Toxicology in Vitro</i> , 2006, 20, 1395-1402.	1.1	42

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73	Low nanomolar caffeic acid attenuates high glucose-induced endothelial dysfunction in primary human umbilical vein endothelial cells by affecting NF- κ B and Nrf2 pathways. <i>BioFactors</i> , 2017, 43, 54-62.	2.6	41
74	Changes in the permeability of the blood-brain barrier following sodium dodecyl sulphate administration in the rat. <i>Experimental Brain Research</i> , 1997, 115, 546-551.	0.7	40
75	Curcumin potentiates the antitumor activity of Paclitaxel in rat glioma C6 cells. <i>Phytomedicine</i> , 2019, 55, 23-30.	2.3	40
76	Functionalization of multi-walled carbon nanotubes with coumarin derivatives and their biological evaluation. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 1025-1031.	1.5	38
77	Berry anthocyanins reduce proliferation of human colorectal carcinoma cells by inducing caspase-3 activation and p21 upregulation. <i>Molecular Medicine Reports</i> , 2016, 14, 1397-1403.	1.1	38
78	Interaction of melatonin with model membranes and possible implications in its photoprotective activity. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2002, 53, 209-215.	2.0	37
79	High Endogenous Melatonin Levels in Critically Ill Children: A Pilot Study. <i>Journal of Pediatrics</i> , 2013, 162, 357-360.	0.9	37
80	Ageing and sex influence the permeability of the blood-brain barrier in the rat. <i>Life Sciences</i> , 1990, 47, 2261-2267.	2.0	36
81	Changes in advanced oxidation protein products, advanced glycation end products, and s-nitrosylated proteins, in patients affected by polycythemia vera and essential thrombocythemia. <i>Clinical Biochemistry</i> , 2012, 45, 1439-1443.	0.8	36
82	Blood-brain barrier dysfunctions following systemic injection of kainic acid in the rat. <i>Life Sciences</i> , 1992, 51, 467-477.	2.0	35
83	Cyanidin-3-O-glucoside modulates intracellular redox status and prevents HIF-1 stabilization in endothelial cells in vitro exposed to chronic hypoxia. <i>Toxicology Letters</i> , 2014, 226, 206-213.	0.4	35
84	Vasopressin release induced by intracranial injection of tachykinins is due to activation of central neurokinin-3 receptors. <i>Neuroscience Letters</i> , 1989, 103, 320-325.	1.0	34
85	Protective effect of glutathione on kainic acid-induced neuropathological changes in the rat brain. <i>General Pharmacology</i> , 1994, 25, 97-102.	0.7	34
86	Cyanidin-3-O-glucoside restores insulin signaling and reduces inflammation in hypertrophic adipocytes. <i>Archives of Biochemistry and Biophysics</i> , 2020, 691, 108488.	1.4	34
87	Increased serum levels of IL-22 in patients with nickel contact dermatitis. <i>Contact Dermatitis</i> , 2009, 60, 57-58.	0.8	33
88	The Effects of Scopolamine and Traumatic Brain Injury on Central Cholinergic Neurons. <i>Journal of Neurotrauma</i> , 1988, 5, 161-170.	1.7	32
89	Nano-precipitated curcumin loaded particles: effect of carrier size and drug complexation with (2-hydroxypropyl)- β -cyclodextrin on their biological performances. <i>International Journal of Pharmaceutics</i> , 2017, 520, 21-28.	2.6	32
90	Anthocyanins ameliorate palmitate-induced inflammation and insulin resistance in 3T3-L1 adipocytes. <i>Phytotherapy Research</i> , 2019, 33, 1888-1897.	2.8	32

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91	Silibinin as potential tool against SARS-CoV-2: In silico spike receptor-binding domain and main protease molecular docking analysis, and in vitro endothelial protective effects. <i>Phytotherapy Research</i> , 2021, 35, 4616-4625.	2.8	32
92	The hypothalamic paraventricular nucleus is a site of action for the central effect of tachykinins on plasma vasopressin1. <i>Brain Research Bulletin</i> , 1991, 26, 149-154.	1.4	31
93	Phytochemical, Ecological and Antioxidant Evaluation of Wild Sicilian Thyme: <i>Thymbra capitata</i> (L.) <i>Cav.</i> .. <i>Chemistry and Biodiversity</i> , 2016, 13, 1641-1655.	1.0	31
94	Montelukast-Induced Generalized Urticaria. <i>Annals of Pharmacotherapy</i> , 2004, 38, 999-1001.	0.9	30
95	Experimental exposure of blue mussels (<i>Mytilus galloprovincialis</i>) to high levels of benzo[<i>a</i>]pyrene and possible implications for human health. <i>Ecotoxicology and Environmental Safety</i> , 2018, 150, 96-103.	2.9	29
96	Cellular adaptive response to glutathione depletion modulates endothelial dysfunction triggered by TNF- α . <i>Toxicology Letters</i> , 2011, 207, 291-297.	0.4	28
97	Alteration in Synaptic Junction Proteins following Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2014, 31, 1375-1385.	1.7	28
98	Increased serum interleukin-37 (IL-37) levels correlate with oxidative stress parameters in Hashimoto's thyroiditis. <i>Journal of Endocrinological Investigation</i> , 2019, 42, 199-205.	1.8	27
99	Essential Oil from Aerial Parts of Wild Algerian Rosemary: Screening of Chemical Composition, Antimicrobial and Antioxidant Activities. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2019, 22, 1-17.	0.7	27
100	Wild Sicilian Rosemary: Phytochemical and Morphological Screening and Antioxidant Activity Evaluation of Extracts and Essential Oils. <i>Chemistry and Biodiversity</i> , 2015, 12, 1075-1094.	1.0	25
101	Interaction of selected terpenoids with two SARS-CoV-2 key therapeutic targets: An in silico study through molecular docking and dynamics simulations. <i>Computers in Biology and Medicine</i> , 2021, 134, 104538.	3.9	25
102	Oxidative stress in handball players: effect of supplementation with a red orange extract. <i>Nutrition Research</i> , 2005, 25, 917-924.	1.3	24
103	Increased protein carbonyl groups in the serum of patients affected by thalassemia major. <i>Annals of Hematology</i> , 2006, 85, 520-522.	0.8	24
104	Muscle damage induced by black cohosh (<i>Cimicifuga racemosa</i>). <i>Phytomedicine</i> , 2006, 13, 115-118.	2.3	24
105	Dipalmitoylphosphatidylcholine/linoleic acid mixed unilamellar vesicles as model membranes for studies on novel free-radical scavengers. <i>Journal of Pharmacological and Toxicological Methods</i> , 1997, 37, 135-141.	0.3	23
106	In vitro antimycoplasmal activity of <i>Melaleuca alternifolia</i> essential oil. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 706-707.	1.3	23
107	Oxidative stress markers are increased in patients with mastocytosis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 436-442.	2.7	23
108	Evaluation of local cerebral glucose utilization and the permeability of the blood-brain barrier in the genetically epilepsy-prone rat. <i>Experimental Brain Research</i> , 1992, 88, 151-157.	0.7	22

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109	Evaluation of biological response induced by molybdenum oxide nanocolloids on in vitro cultured NIH/3T3 fibroblast cells by micro-Raman spectroscopy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 170, 233-241.	2.5	22
110	Evaluation of oxidative stress in diabetic patients after supplementation with a standardised red orange extract. <i>Diabetes, Nutrition & Metabolism</i> , 2002, 15, 14-9.	0.4	22
111	Inhibition of intestinal motility and secretion by extracts of <i>Epilobium</i> spp. in mice. <i>Journal of Ethnopharmacology</i> , 2006, 107, 342-348.	2.0	21
112	Increased serum levels of advanced oxidation protein products and glycation end products in subjects exposed to low-dose benzene. <i>International Journal of Hygiene and Environmental Health</i> , 2012, 215, 389-392.	2.1	21
113	Biocompatible silver nanoparticles embedded in a PEG-PLA polymeric matrix for stimulated laser light drug release. <i>Journal of Nanoparticle Research</i> , 2016, 18, 1.	0.8	21
114	Alpha-lipoic acid, but not di-hydrolipoic acid, activates Nrf2 response in primary human umbilical-vein endothelial cells and protects against TNF- α induced endothelium dysfunction. <i>Archives of Biochemistry and Biophysics</i> , 2018, 655, 18-25.	1.4	21
115	Recent Advances in Glycyrrhetic Acid-Functionalized Biomaterials for Liver Cancer-Targeting Therapy. <i>Molecules</i> , 2022, 27, 1775.	1.7	21
116	In vitro evaluation of the antioxidant activity and biomembrane interaction of the lazaroïd U-74389G. <i>Life Sciences</i> , 2001, 68, 1351-1366.	2.0	19
117	Flavonoid profile, antioxidant and antiglycation properties of <i>Retama sphaerocarpa</i> fruits extracts. <i>Natural Product Research</i> , 2018, 32, 1911-1919.	1.0	19
118	Protective effects of a standardised red orange extract on air pollution-induced oxidative damage in traffic police officers. <i>Natural Product Research</i> , 2008, 22, 1544-1551.	1.0	18
119	Serum levels of carbonylated and nitrosylated proteins in mobbing victims with workplace adjustment disorders. <i>Biological Psychology</i> , 2009, 82, 308-311.	1.1	18
120	Cyanidin-3-O-glucoside protects intestinal epithelial cells from palmitate-induced lipotoxicity. <i>Archives of Physiology and Biochemistry</i> , 2023, 129, 379-386.	1.0	18
121	Effect of <i>Vaccinium myrtillus</i> anthocyanins on triiodothyronine transport into brain in the rat. <i>Pharmacological Research</i> , 1990, 22, 59-60.	3.1	17
122	Allergic contact angioedema to benzoyl peroxide. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2006, 31, 385-387.	0.7	17
123	Cytotoxic effects induced in vitro by organic extracts from urban air particulate matter in human leukocytes. <i>Drug and Chemical Toxicology</i> , 2014, 37, 32-39.	1.2	17
124	Exposure to <i>Anisakis</i> extracts can induce inflammation on in vitro cultured human colonic cells. <i>Parasitology Research</i> , 2017, 116, 2471-2477.	0.6	17
125	Natural Product-Based Hybrids as Potential Candidates for the Treatment of Cancer: Focus on Curcumin and Resveratrol. <i>Molecules</i> , 2021, 26, 4665.	1.7	17
126	Antioxidant and anti-inflammatory properties of Algerian <i>Thymelaea microphylla</i> coss. and dur. extracts. <i>Pharmacognosy Magazine</i> , 2016, 12, 203.	0.3	17

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127	In Vitro Protective Effects of a Standardized Extract From <i>Cynara Cardunculus</i> L. Leaves Against TNF- α -Induced Intestinal Inflammation. <i>Frontiers in Pharmacology</i> , 2022, 13, 809938.	1.6	16
128	Chemical analysis and photoprotective effect of an extract of wine from Jacquez grapes. <i>Journal of the Science of Food and Agriculture</i> , 2002, 82, 1867-1874.	1.7	15
129	Ageing influences haloperidol-induced changes in the permeability of the blood-brain barrier in the rat. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 44, 450-452.	1.2	15
130	Simvastatin Administration Ameliorates Neurobehavioral Consequences of Subarachnoid Hemorrhage in the Rat. <i>Journal of Neurotrauma</i> , 2011, 28, 2493-2501.	1.7	15
131	Exposure of sea bream (<i>Sparus aurata</i>) to toxic concentrations of benzo[a]pyrene: possible human health effect. <i>Ecotoxicology and Environmental Safety</i> , 2015, 122, 116-125.	2.9	15
132	Involvement of new oxidative stress markers in chronic spontaneous urticaria. <i>Postepy Dermatologii i Alergologii</i> , 2017, 5, 448-452.	0.4	15
133	Anthocyanins As Modulators of Cell Redox-Dependent Pathways in Non-Communicable Diseases. <i>Current Medicinal Chemistry</i> , 2020, 27, 1955-1996.	1.2	15
134	Is interleukin-22 a possible indicator of chronic heart failure's progression?. <i>Archives of Gerontology and Geriatrics</i> , 2010, 50, 311-314.	1.4	14
135	Carbonyl group serum levels are associated with CD38 expression in patients with B chronic lymphocytic leukemia. <i>Clinical Biochemistry</i> , 2011, 44, 1487-1490.	0.8	14
136	Protective activity of an anthocyanin-rich extract from bilberries and blackcurrants on acute acetaminophen-induced hepatotoxicity in rats. <i>Natural Product Research</i> , 2016, 30, 2845-2849.	1.0	14
137	Effect of the 5-HT ₂ antagonist ketanserin on salt appetite in the rat. <i>Pharmacology Biochemistry and Behavior</i> , 1991, 39, 171-176.	1.3	13
138	Effect of a standardized extract of red orange juice on proliferation of human prostate cells in vitro. <i>F\ddot{A}-totera\ddot{A}</i> , 2006, 77, 151-155.	1.1	13
139	Phytochemicals, Antioxidant and Antiproliferative Properties of L on U937 and CaCo-2 Cells. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 315-327.	0.3	13
140	Differences in the behavior of advanced glycation end products and advanced oxidation protein products in patients with allergic rhinitis. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2013, 23, 101-6.	0.6	13
141	Transport of alpha-tocopherol and its derivatives through erythrocyte membranes. <i>Pharmaceutical Research</i> , 1996, 13, 1343-1347.	1.7	12
142	Differential Scanning Calorimetry Evidence of the Enhancement of β -Sitosterol Absorption across Biological Membranes Mediated by β -Cyclodextrins. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 10228-10233.	2.4	12
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