Seyed Ahmad Emami

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9239503/publications.pdf Version: 2024-02-01

		257450	395702
120	1,782	24	33
papers	citations	h-index	g-index
123	123	123	2335
125	125	125	2555
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Ethnobotany, Phytochemistry and Traditional Uses of Curcuma spp. and Pharmacological Profile of Two Important Species (C. longa and C. zedoaria): A Review. Current Pharmaceutical Design, 2019, 25, 871-935.	1.9	77
2	Antiproliferative effects of extracts from Iranian <i>Artemisia</i> species on cancer cell lines. Pharmaceutical Biology, 2011, 49, 962-969.	2.9	58
3	Artemisia: a promising plant for the treatment of cancer. Bioorganic and Medicinal Chemistry, 2020, 28, 115180.	3.0	57
4	Protective effects of saffron and its active components against oxidative stress and apoptosis in endothelial cells. Microvascular Research, 2018, 118, 82-89.	2.5	50
5	Therapeutic effects of Aloe spp. in traditional and modern medicine: A review. Biomedicine and Pharmacotherapy, 2016, 84, 759-772.	5.6	48
6	Cytotoxic and apoptogenic properties of three isolated diterpenoids from Salvia chorassanica through bioassay-guided fractionation. Food and Chemical Toxicology, 2013, 57, 346-351.	3.6	45
7	Everlasting flowers: Phytochemistry and pharmacology of the genus Helichrysum. Industrial Crops and Products, 2019, 138, 111471.	5.2	41
8	Evaluation of the efficacy of a polyherbal mouthwash containing Zingiber officinale, Rosmarinus officinalis and Calendula officinalis extracts in patients with gingivitis: A randomized double-blind placebo-controlled trial. Complementary Therapies in Clinical Practice, 2016, 22, 93-98.	1.7	40
9	Medicinal Plants Targeting Cardiovascular Diseases in View of Avicenna. Current Pharmaceutical Design, 2017, 23, 2428-2443.	1.9	39
10	In vitro anti-proliferative and apoptotic activity of different fractions of Artemisia armeniaca. Revista Brasileira De Farmacognosia, 2013, 23, 783-788.	1.4	38
11	Turmeric and Curcumin: From Traditional to Modern Medicine. Advances in Experimental Medicine and Biology, 2021, 1291, 15-39.	1.6	38
12	Inhibitory Activity of Eleven Artemisia Species from Iran against Leishmania Major Parasites. Iranian Journal of Basic Medical Sciences, 2012, 15, 807-11.	1.0	38
13	Antiviral activities of aerial subsets of Artemisia species against Herpes Simplex virus type 1 (HSV1) in vitro. Asian Biomedicine, 2011, 5, 63-68.	0.3	37
14	Analyzing Cytotoxic and Apoptogenic Properties ofScutellaria litwinowiiRoot Extract on Cancer Cell Lines. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-9.	1.2	36
15	Evaluation of the efficacy of Withania somnifera (Ashwagandha) root extract in patients with obsessive-compulsive disorder: A randomized double-blind placebo-controlled trial. Complementary Therapies in Medicine, 2016, 27, 25-29.	2.7	36
16	Growth inhibition and apoptosis induction by Scutellaria pinnatifida A. Ham. on HL-60 and K562 leukemic cell lines. Environmental Toxicology and Pharmacology, 2015, 39, 307-312.	4.0	33
17	Chemical analysis and biological activities of <i>Cupressus sempervirens</i> var. <i>horizontalis</i> essential oils. Pharmaceutical Biology, 2013, 51, 137-144.	2.9	30
18	Safranal protects against beta-amyloid peptide-induced cell toxicity in PC12 cells via MAPK and PI3 K pathways. Metabolic Brain Disease, 2019, 34, 165-172.	2.9	30

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19	Cytotoxic and Apoptotic Effects of Different Extracts of <i>Artemisia turanica</i> Krasch. on K562 and HL-60 Cell Lines. Scientific World Journal, The, 2013, 2013, 1-6.	2.1	29
20	Protective effects of Cinnamomum verum, Cinnamomum cassia and cinnamaldehyde against 6-OHDA-induced apoptosis in PC12 cells. Molecular Biology Reports, 2020, 47, 2437-2445.	2.3	29
21	The effect of cold application and lavender oil inhalation in cardiac surgery patients undergoing chest tube removal. EXCLI Journal, 2016, 15, 64-74.	0.7	29
22	Medicinal Plants for the Treatment of Asthma: A Traditional Persian Medicine Perspective. Current Pharmaceutical Design, 2017, 23, 1623-1632.	1.9	28
23	Anti-melanogenic activity of different extracts on B16F10 murine melanoma cells. Iranian Journal of Basic Medical Sciences, 2017, 20, 242-249.	1.0	25
24	Anti-melanogenesis and anti-tyrosinase properties of Pistacia atlantica subsp. mutica extracts on B16F10 murine melanoma cells. Research in Pharmaceutical Sciences, 2018, 13, 533.	1.8	25
25	Growth Inhibition and Apoptosis Induction of Essential Oils and Extracts of Nepeta cataria L. on Human Prostatic and Breast Cancer Cell Lines. Asian Pacific Journal of Cancer Prevention, 2016, 17, 125-130.	1.2	25
26	Wogonin and neobaicalein from Scutellaria litwinowii roots are apoptotic for HeLa cells. Revista Brasileira De Farmacognosia, 2012, 22, 268-276.	1.4	23
27	Cytotoxic diterpene quinones from Salvia tebesana Bunge. Fìtoterapìâ, 2018, 128, 97-101.	2.2	23
28	Biological and Pharmacological Effects of Gamma-oryzanol: An Updated Review of the Molecular Mechanisms. Current Pharmaceutical Design, 2021, 27, 2299-2316.	1.9	23
29	Comparative Studies of Cytotoxic and Apoptotic Properties of Different Extracts and the Essential Oil ofLavandula angustifoliaon Malignant and Normal Cells. Nutrition and Cancer, 2014, 66, 424-434.	2.0	21
30	Title is missing!. ScienceAsia, 2011, 37, 327.	0.5	21
31	Cancer and Its Treatment in Main Ancient Books of Islamic Iranian Traditional Medicine (7th to 14th) Tj ETQq1 1	0.784314 0.5	rgBT /Overlo
32	The genus Crocus L.: A review of ethnobotanical uses, phytochemistry and pharmacology. Industrial Crops and Products, 2021, 171, 113923.	5.2	20
33	Saffron for mild cognitive impairment and dementia: a systematic review and meta-analysis of randomised clinical trials. BMC Complementary Medicine and Therapies, 2020, 20, 333.	2.7	19
34	Cytotoxic and Apoptotic Effects of Extracts of Artemisia ciniformis Krasch. & Popov ex Poljakov on K562 and HL-60 Cell Lines. Asian Pacific Journal of Cancer Prevention, 2014, 15, 7055-7059.	1.2	19
35	Ethnopharmacological studies of medicinal plants in central Zagros, Lorestan Province, Iran. Journal of Ethnopharmacology, 2021, 280, 114080.	4.1	18
36	Sophoraflavanone G from Sophora pachycarpa Enhanced the Antibacterial Activity of Gentamycin against Staphylococcus aureus. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2006, 61, 769-772.	1.4	16

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37	Highly Oxygenated Sesquiterpene Lactones from <i>Cousinia aitchisonii</i> and their Cytotoxic Properties: Rhaserolide Induces Apoptosis in Human T Lymphocyte (Jurkat) Cells via the Activation of c-Jun <scp>n</scp> -terminal Kinase Phosphorylation. Phytotherapy Research, 2016, 30, 222-226.	5.8	16
38	Absolute configuration and anti-cancer effect of prenylated flavonoids and flavonostilbenes from Sophora pachycarpa: Possible involvement of Wnt signaling pathway. Bioorganic Chemistry, 2019, 85, 498-504.	4.1	16
39	In-vitro Evaluation of Cytotoxic and Apoptogenic Properties of Sophora Pachycarpa. Iranian Journal of Pharmaceutical Research, 2014, 13, 665-73.	0.5	16
40	<i>Scutellaria litwinowii</i> Induces Apoptosis Through Both Extrinsic and Intrinsic Apoptotic Pathways in Human Promyelocytic Leukemia Cells. Nutrition and Cancer, 2012, 64, 80-88.	2.0	15
41	Sesquiterpene lactones from <i>Centaurea rhizantha</i> C.A. Meyer. Natural Product Research, 2019, 33, 2016-2023.	1.8	15
42	Protective effects of Lavandula stoechas L. methanol extract against 6-OHDA-induced apoptosis in PC12Âcells. Journal of Ethnopharmacology, 2021, 273, 114023.	4.1	15
43	Cytotoxic and apoptotic effects of different extracts of Willd. on K562 and HL-60 cell lines. Iranian Journal of Basic Medical Sciences, 2017, 20, 166-171.	1.0	15
44	Evaluation of antioxidant and anti-melanogenic activities of different extracts from aerial parts of Nepeta binaludensis Jamzad in murine melanoma B16F10 cells. Iranian Journal of Basic Medical Sciences, 2016, 19, 662-9.	1.0	15
45	Cytotoxic Evaluations of Iranian Conifers on Cancer Cells. Pharmaceutical Biology, 2005, 43, 299-304.	2.9	14
46	Prenylated Flavonoids and Flavonostilbenes from <i>Sophora pachycarpa</i> . Roots. Pharmaceutical Biology, 2007, 45, 453-457.	2.9	14
47	Identification of Volatile Oil Components ofNepeta binaludensisJamzad by GC-MS and13C-NMR Methods and Evaluation of its Antimicrobial Activity. Journal of Essential Oil-bearing Plants: JEOP, 2013, 16, 102-107.	1.9	14
48	HPLC-Based Activity Profiling for Antiprotozoal Compounds in the Endemic Iranian Medicinal Plant <i>Helichrysum oocephalum</i> . Journal of Natural Products, 2019, 82, 958-969.	3.0	14
49	Drug interactions of cola-containing drinks. Clinical Nutrition, 2019, 38, 2545-2551.	5.0	14
50	The Protective Effect of Different Extracts of Three Species against HO-Induced Oxidative Stress and Apoptosis in PC12 Neuronal Cells. Pharmacognosy Research (discontinued), 2018, 10, 64-71.	0.6	14
51	Anti-apoptotic Effect of Taxodione on Serum/Glucose Deprivation-Induced PC12 Cells Death. Cellular and Molecular Neurobiology, 2014, 34, 1103-1109.	3.3	13
52	Ethnobotany, Phytochemistry and Pharmacological Features of Centella asiatica: A Comprehensive Review. Advances in Experimental Medicine and Biology, 2021, 1308, 451-499.	1.6	13
53	Ethnobotanical Uses, Phytochemistry and Pharmacology of Different Rheum Species (Polygonaceae): A Review. Advances in Experimental Medicine and Biology, 2021, 1308, 309-352.	1.6	12
54	Impact of Intravenous Trehalose Administration in Patients with Niemann–Pick Disease Types A and B. Journal of Clinical Medicine, 2022, 11, 247.	2.4	12

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55	Phytochemistry and therapeutic effects of <i>Alhagi</i> spp. and tarangabin in the Traditional and modern medicine: a review. Journal of HerbMed Pharmacology, 2020, 9, 86-104.	0.9	11
56	Ethnobotanical and phytochemical aspects of the edible herb <i>Coriandrum sativum</i> L.Â. Journal of Food Science, 2022, 87, 1386-1422.	3.1	11
57	Evaluation the ethnoâ€pharmacological studies in Iran during 2004–2016: A systematic review. Journal of Cellular Physiology, 2018, 233, 914-923.	4.1	10
58	Inhibitory effects of different fractions of Nepeta satureioides on melanin synthesis through reducing oxidative stress. Research in Pharmaceutical Sciences, 2017, 12, 160.	1.8	10
59	Growth Inhibition and Apoptosis Induction of Salvia chloroleuca on MCF-7 Breast Cancer Cell Line. Iranian Journal of Pharmaceutical Research, 2013, 12, 789-99.	0.5	10
60	Short-course administration of a traditional herbal mixture ameliorates asthma symptoms of the common cold in children. Avicenna Journal of Phytomedicine, 2019, 9, 126-133.	0.2	10
61	Effects of mastic oleoresin on wound healing and episiotomy pain: A mixed methods study. Journal of Ethnopharmacology, 2018, 214, 225-231.	4.1	9
62	Chemical Composition, Cytotoxic and Antibacterial Activity of Essential Oil from Aerial Parts of <i>Salvia tebesana</i> Bunge Journal of Essential Oil-bearing Plants: JEOP, 2021, 24, 31-39.	1.9	9
63	A Review of Conifers in Iran: Chemistry, Biology and their Importance in Traditional and Modern Medicine. Current Pharmaceutical Design, 2020, 26, 1584-1613.	1.9	9
64	Olfactory Loss Management in View of Avicenna: Focus on Neuroprotective Plants. Current Pharmaceutical Design, 2017, 23, 3315-3321.	1.9	8
65	Comparison between HPLC and HPTLC densitometry for the determination of spinosin from <i>Ziziphus jujuba</i> Mill. fruit extracts. Journal of Liquid Chromatography and Related Technologies, 2020, 43, 10-16.	1.0	8
66	Anti-cancer Properties of a Sesquiterpene Lactone-bearing Fraction from Artemisia khorassanica. Asian Pacific Journal of Cancer Prevention, 2015, 16, 863-868.	1.2	8
67	Sophoraflavanone G from Sophora pachycarpa Enhanced the Antibacterial Activity of Gentamycin against Staphylococcus aureus. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2006, 61, 769-772.	1.4	7
68	Identification of Volatile Oil Components from Aerial Parts ofChamaecyparis lawsonianaby GC-MS and13C-NMR Methods. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 661-665.	1.9	7
69	Essential oils from the fruits and leaves ofJuniperus sabinapossess inhibitory activity against protein glycation and oxidative stress: anin vitrophytochemical investigation. Journal of Essential Oil Research, 2013, 25, 70-77.	2.7	7
70	Investigation of the biological activity of methanol extract fromEremostachys labiosaBunge. Food and Agricultural Immunology, 2014, 25, 578-585.	1.4	7
71	Protective effects of <i>Scutellaria lindbergii</i> root extract against oxidative-induced cell and DNA damage in mouse fibroblast-like cells. Drug and Chemical Toxicology, 2015, 38, 293-299.	2.3	7

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73	Ethnobotany, Phytochemistry, Traditional and Modern Uses of Actaea racemosa L. (Black cohosh): A Review. Advances in Experimental Medicine and Biology, 2021, 1308, 403-449.	1.6	7
74	Phytochemistry and pharmacology of alkaloids from Glaucium spp Phytochemistry, 2021, 191, 112923.	2.9	7
75	Cytotoxic Properties of Three Isolated Coumarin-hemiterpene Ether Derivatives from Lam. Iranian Journal of Pharmaceutical Research, 2017, 16, 221-229.	0.5	7
76	Therapeutic Potential of Pomegranate in Metabolic Disorders. Advances in Experimental Medicine and Biology, 2021, 1328, 421-440.	1.6	7
77	<i>In vitro</i> protective effects of <i>Scutellaria litwinowii</i> root extract against H ₂ O ₂ -induced DNA damage and cytotoxicity. Journal of Complementary and Integrative Medicine, 2014, 11, 121-127.	0.9	6
78	Chemical Composition andIn VitroEfficacy of Essential Oil of SevenArtemisiaSpecies Against ESBL Producing Multidrug-ResistantEscherichia coli. Journal of Essential Oil-bearing Plants: JEOP, 2015, 18, 124-145.	1.9	6
79	Rose (Rosa×damascena Mill.) Essential Oils. , 2016, , 659-665.		6
80	Summer Savory (Satureja hortensis L.) Oils. , 2016, , 757-764.		6
81	4,5-Seco-5,10-friedo-abietane-type diterpenoids with anticancer activity from Salvia atropatana Bunge. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 241-248.	3.0	6
82	Medicinal Species of the Genus Berberis: A Review of Their Traditional and Ethnomedicinal Uses, Phytochemistry and Pharmacology. Advances in Experimental Medicine and Biology, 2021, 1308, 547-577.	1.6	6
83	Analysis of the Essential Oils of Five Artemisia Species and Evaluation of their Cytotoxic and Proapoptotic Effects. Mini-Reviews in Medicinal Chemistry, 2019, 19, 902-912.	2.4	6
84	Phytochemical Evaluation and Antioxidant Activity of Essential Oil, and Aqueous and Organic Extracts of Artemisia dracunculus. Jundishapur Journal of Natural Pharmaceutical Products, 2016, 12,	0.6	6
85	In-vitro Antimicrobial Activities of Some Iranian Conifers. Iranian Journal of Pharmaceutical Research, 2013, 12, 63-74.	0.5	6
86	Avicenna's contribution to mechanisms of cardiovascular drugs. Iranian Journal of Basic Medical Sciences, 2015, 18, 721-2.	1.0	6
87	Cytotoxic evaluation of different fractions of Salvia chorassanica Bunge on MCF-7 and DU 145 cell lines. Research in Pharmaceutical Sciences, 2016, 11, 73-80.	1.8	6
88	The Effects of Ivy (Hedera helix) on Respiratory Problems and Cough in Humans: A Review. Advances in Experimental Medicine and Biology, 2021, 1328, 361-376.	1.6	6
89	Inhibitory effect of saffron, crocin, crocetin, and safranal against adipocyte differentiation in human adipose-derived stem cells. Journal of Ethnopharmacology, 2022, 294, 115340.	4.1	6

90 The History of Islamic Medicine at a Glance. , 2014, , 17-27.

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91	Chemical Composition and Antioxidant Activity of Essential Oils from Cupressus sempervirens. var. sempervirens, C. sempervirens. cv. Cereiformis and C. sempervirens var. horizentalis. Journal of Essential Oil-bearing Plants: JEOP, 2019, 22, 917-931.	1.9	5
92	Updated Review on the Role of Curcumin in Gastrointestinal Cancers. Advances in Experimental Medicine and Biology, 2021, 1308, 55-89.	1.6	5
93	Review of the Essential Oil Composition of Iranian Endemic and Native Taxa of Apiaceae (Umbelliferae). Current Organic Chemistry, 2020, 24, 909-1009.	1.6	5
94	Evaluation of Antioxidant and Anti-Melanogenic Activity of Different Extracts of Aerial Parts of in Murine Melanoma B16F10 Cells. Iranian Journal of Pharmaceutical Research, 2018, 17, 225-235.	0.5	5
95	A Review of Glycyrrhiza glabra (Licorice) Effects on Metabolic Syndrome. Advances in Experimental Medicine and Biology, 2021, 1328, 385-400.	1.6	5
96	Diterpenes of Scutellaria spp.: Phytochemistry and pharmacology. Phytochemistry, 2022, 201, 113285.	2.9	5
97	Tarragon (Artemisia dracunculus L.) Oils. , 2016, , 813-817.		4
98	Genus Rosa: A Review of Ethnobotany, Phytochemistry and Traditional Aspects According to Islamic Traditional Medicine (ITM). Advances in Experimental Medicine and Biology, 2021, 1308, 353-401.	1.6	4
99	Comparative volatile composition, antioxidant and cytotoxic evaluation of the essential oil of from south of Iran. Iranian Journal of Basic Medical Sciences, 2019, 22, 80-85.	1.0	4
100	Metabolite profiling and antiprotozoal activity of three endemic Iranian Helichrysum species. Industrial Crops and Products, 2021, 174, 114196.	5.2	4
101	Growth inhibition and apoptosis induction of Scutellaria luteo-coerulea Bornm. & Sint. on leukemia cancer cell lines K562 and HL-60. Avicenna Journal of Phytomedicine, 2015, 5, 553-9.	0.2	4
102	The Role of Sesamin in Targeting Neurodegenerative Disorders: A Systematic Review. Mini-Reviews in Medicinal Chemistry, 2023, 23, 756-770.	2.4	4
103	Medicinal Plants for the Treatment of Uterus Inflammation: Implications from Iranian Folk Medicine. JAMS Journal of Acupuncture and Meridian Studies, 2013, 6, 1.	0.7	3
104	Ethnomedicinal Uses, Phytochemistry and Pharmacology of Dorema Species (Apiaceae): A Review. Journal of Pharmacopuncture, 2020, 23, 91-123.	1.1	3
105	Evaluation of the Anti-constipation Effects of Abdominal Application of Olive Oil Ointment in Children 1–4ÂYears Old: A Pilot Placebo-Controlled, Double-Blind, Randomized Clinical Trial. Advances in Experimental Medicine and Biology, 2021, 1328, 411-419.	1.6	3
106	A New Document on Smallpox Vaccination. JAMS Journal of Acupuncture and Meridian Studies, 2016, 9, 287-289.	0.7	2
107	Antibacterial and Synergistic Effects of Aqueous and Methanol Extracts of Artemisia annua Against Multidrug-resistant Isolates of Acinetobacter. Anti-Infective Agents, 2021, 19, 28-35.	0.4	2
108	The mechanism of neuroprotective effect of against serum/glucose deprivation-induced PC12 cell death. Avicenna Journal of Phytomedicine, 2019, 9, 491-498.	0.2	2

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109	A study to investigate the biological activity of proteoglycan mixture extract from <i>Convolvulus arvensis</i> . Journal of Complementary and Integrative Medicine, 2014, 11, 265-272.	0.9	1
110	Distribution and variability of n-alkanes in waxes of conifers. Journal of Forestry Research, 2019, 30, 429-433.	3.6	1
111	The Use of Medicinal Plants for the Treatment of Alopecia in the Canon of Avicenna: An Evidence-Based Review. Advances in Experimental Medicine and Biology, 2021, 1308, 291-308.	1.6	1
112	Identification of volatile oil components from aerial parts of Trigonella torbatjamensis Ranjbar by GC-FID and GC-MS methods. Iranian Journal of Basic Medical Sciences, 2014, 17, 537-40.	1.0	1
113	The effect of plant essential oils on physicochemical properties of chicken nuggets. Journal of Food Measurement and Characterization, 2022, 16, 772.	3.2	1
114	Antiviral Plants in View of Avicenna's The Canon of Medicine and Modern Medicine Against Common Cold. Advances in Experimental Medicine and Biology, 2021, 1328, 99-121.	1.6	1
115	Ethnomedicinal Uses, Phytochemistry and Pharmacology of Different Cichorium Species (Asteraceae): A Review. Advances in Experimental Medicine and Biology, 2021, 1308, 501-546.	1.6	Ο
116	Anti-mycobacterial activity of 22 Iranian endemic or rare plant extracts against multi-drug and extensively drug resistant Mycobacterium tuberculosis. Combinatorial Chemistry and High Throughput Screening, 2021, 24, .	1.1	0
117	Growth Inhibition and Apoptosis Induction by Vincetoxicum pumilum Decne. on HL-60 and K562 Leukemic Cell Lines. Jundishapur Journal of Natural Pharmaceutical Products, 2016, 11, .	0.6	0
118	A new document of herpes simplex virus report in Islamic traditional medicine. Iranian Journal of Basic Medical Sciences, 2016, 19, 228-30.	1.0	0
119	Cytotoxic Activity of Thirteen Endemic and Rare Plants from Chaharmahal and Bakhtiari Province in Iran. Iranian Journal of Pharmaceutical Research, 2019, 18, 1912-1920.	0.5	0
120	Isolation of Two Isochlorogenic Acid Isomers from Phenolic Rich Fraction of Krasch. Iranian Journal of Pharmaceutical Research, 2020, 19, 59-66.	0.5	0