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 citations h-index g-index papers 123 123 123 2335 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The Role of Sesamin in Targeting Neurodegenerative Disorders: A Systematic Review. Mini-Reviews in Medicinal Chemistry, 2023, 23, 756-770.	2.4	4
2	The effect of plant essential oils on physicochemical properties of chicken nuggets. Journal of Food Measurement and Characterization, 2022, 16, 772.	3.2	1
3	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
4	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
5	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
6	Diterpenes of Scutellaria spp.: Phytochemistry and pharmacology. Phytochemistry, 2022, 201, 113285.	2.9	5
7	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
8	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
9	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
10	Ethnomedicinal Uses, Phytochemistry and Pharmacology of Different Cichorium Species (Asteraceae): A Review. Advances in Experimental Medicine and Biology, 2021, 1308, 501-546.	1.6	0
11	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
12	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
13	Updated Review on the Role of Curcumin in Gastrointestinal Cancers. Advances in Experimental Medicine and Biology, 2021, 1308, 55-89.	1.6	5
14	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
15	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
16	Turmeric and Curcumin: From Traditional to Modern Medicine. Advances in Experimental Medicine and Biology, 2021, 1291, 15-39.	1.6	38
17	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	O
18	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

#	Article	IF	CITATIONS
19	Protective effects of Lavandula stoechas L. methanol extract against 6-OHDA-induced apoptosis in PC12Âcells. Journal of Ethnopharmacology, 2021, 273, 114023.	4.1	15
20	Phytochemistry and pharmacology of alkaloids from Glaucium spp Phytochemistry, 2021, 191, 112923.	2.9	7
21	The genus Crocus L.: A review of ethnobotanical uses, phytochemistry and pharmacology. Industrial Crops and Products, 2021, 171, 113923.	5.2	20
22	Ethnopharmacological studies of medicinal plants in central Zagros, Lorestan Province, Iran. Journal of Ethnopharmacology, 2021, 280, 114080.	4.1	18
23	Ethnobotany, Phytochemistry and Pharmacological Features of Centella asiatica: A Comprehensive Review. Advances in Experimental Medicine and Biology, 2021, 1308, 451-499.	1.6	13
24	Metabolite profiling and antiprotozoal activity of three endemic Iranian Helichrysum species. Industrial Crops and Products, 2021, 174, 114196.	5.2	4
25	A Review of Glycyrrhiza glabra (Licorice) Effects on Metabolic Syndrome. Advances in Experimental Medicine and Biology, 2021, 1328, 385-400.	1.6	5
26	Therapeutic Potential of Pomegranate in Metabolic Disorders. Advances in Experimental Medicine and Biology, 2021, 1328, 421-440.	1.6	7
27	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
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	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
30	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
31	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
32	Artemisia: a promising plant for the treatment of cancer. Bioorganic and Medicinal Chemistry, 2020, 28, 115180.	3.0	57
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	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
35	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
36	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

#	Article	IF	Citations
37	Ethnomedicinal Uses, Phytochemistry and Pharmacology of Dorema Species (Apiaceae): A Review. Journal of Pharmacopuncture, 2020, 23, 91-123.	1.1	3
38	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
39	Isolation of Two Isochlorogenic Acid Isomers from Phenolic Rich Fraction of Krasch. Iranian Journal of Pharmaceutical Research, 2020, 19, 59-66.	0.5	0
40	Sesquiterpene lactones from <i>Centaurea rhizantha</i> C.A. Meyer. Natural Product Research, 2019, 33, 2016-2023.	1.8	15
41	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
42	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
43	Everlasting flowers: Phytochemistry and pharmacology of the genus Helichrysum. Industrial Crops and Products, 2019, 138, 111471.	5.2	41
44	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
45	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
46	Drug interactions of cola-containing drinks. Clinical Nutrition, 2019, 38, 2545-2551.	5.0	14
47	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
48	Distribution and variability of n-alkanes in waxes of conifers. Journal of Forestry Research, 2019, 30, 429-433.	3.6	1
49	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
50	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
51	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
52	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
53	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
54	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

#	Article	IF	CITATIONS
55	Effects of mastic oleoresin on wound healing and episiotomy pain: A mixed methods study. Journal of Ethnopharmacology, 2018, 214, 225-231.	4.1	9
56	Evaluation the ethnoâ€pharmacological studies in Iran during 2004–2016: A systematic review. Journal of Cellular Physiology, 2018, 233, 914-923.	4.1	10
57	Cytotoxic diterpene quinones from Salvia tebesana Bunge. Fìtoterapìâ, 2018, 128, 97-101.	2.2	23
58	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
59	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
60	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
61	Medicinal Plants Targeting Cardiovascular Diseases in View of Avicenna. Current Pharmaceutical Design, 2017, 23, 2428-2443.	1.9	39
62	Olfactory Loss Management in View of Avicenna: Focus on Neuroprotective Plants. Current Pharmaceutical Design, 2017, 23, 3315-3321.	1.9	8
63	Medicinal Plants for the Treatment of Asthma: A Traditional Persian Medicine Perspective. Current Pharmaceutical Design, 2017, 23, 1623-1632.	1.9	28
64	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
65	Anti-melanogenic activity of different extracts on B16F10 murine melanoma cells. Iranian Journal of Basic Medical Sciences, 2017, 20, 242-249.	1.0	25
66	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
67	Cytotoxic Properties of Three Isolated Coumarin-hemiterpene Ether Derivatives from Lam. Iranian Journal of Pharmaceutical Research, 2017, 16, 221-229.	0.5	7
68	Rose (Rosa×damascena Mill.) Essential Oils. , 2016, , 659-665.		6
69	Summer Savory (Satureja hortensis L.) Oils. , 2016, , 757-764.		6
70	Tarragon (Artemisia dracunculus L.) Oils. , 2016, , 813-817.		4
71	Dill (Anethum graveolens L.) Oils. , 2016, , 405-412.		7
72	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

#	Article	IF	CITATIONS
73	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
74	A New Document on Smallpox Vaccination. JAMS Journal of Acupuncture and Meridian Studies, 2016, 9, 287-289.	0.7	2
75	Therapeutic effects of Aloe spp. in traditional and modern medicine: A review. Biomedicine and Pharmacotherapy, 2016, 84, 759-772.	5.6	48
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	Avicenna's contribution to mechanisms of cardiovascular drugs. Iranian Journal of Basic Medical Sciences, 2015, 18, 721-2.	1.0	6
89	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
90	Comparative Studies of Cytotoxic and Apoptotic Properties of Different Extracts and the Essential Oil of Cancer, 2014, 66, 424-434.	2.0	21

#	Article	IF	CITATIONS
91	Anti-apoptotic Effect of Taxodione on Serum/Glucose Deprivation-Induced PC12 Cells Death. Cellular and Molecular Neurobiology, 2014, 34, 1103-1109.	3.3	13
92	<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
93	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
94	The History of Islamic Medicine at a Glance. , 2014, , 17-27.		5
95	Investigation of the biological activity of methanol extract fromEremostachys labiosaBunge. Food and Agricultural Immunology, 2014, 25, 578-585.	1.4	7
96	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
97	In-vitro Evaluation of Cytotoxic and Apoptogenic Properties of Sophora Pachycarpa. Iranian Journal of Pharmaceutical Research, 2014, 13, 665-73.	0.5	16
98	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
99	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
100	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
101	In vitro anti-proliferative and apoptotic activity of different fractions of Artemisia armeniaca. Revista Brasileira De Farmacognosia, 2013, 23, 783-788.	1.4	38
102	Identification of Volatile Oil Components of Nepeta binaludensis Jamzad by GC-MS and 13C-NMR Methods and Evaluation of its Antimicrobial Activity. Journal of Essential Oil-bearing Plants: JEOP, 2013, 16, 102-107.	1.9	14
103	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
104	Essential oils from the fruits and leaves of Juniperus sabinapossess inhibitory activity against protein glycation and oxidative stress: anin vitrophytochemical investigation. Journal of Essential Oil Research, 2013, 25, 70-77.	2.7	7
105	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
106	In-vitro Antimicrobial Activities of Some Iranian Conifers. Iranian Journal of Pharmaceutical Research, 2013, 12, 63-74.	0.5	6
107	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
108	<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

#	Article	IF	CITATIONS
109	Cancer and Its Treatment in Main Ancient Books of Islamic Iranian Traditional Medicine (7th to 14th) Tj ETQq1 1 C).784314 i 0.5	rgBT /Overlo
110	Wogonin and neobaicalein from Scutellaria litwinowii roots are apoptotic for HeLa cells. Revista Brasileira De Farmacognosia, 2012, 22, 268-276.	1.4	23
111	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
112	Antiproliferative effects of extracts from Iranian <i>Artemisia</i> Pharmaceutical Biology, 2011, 49, 962-969.	2.9	58
113	Analyzing Cytotoxic and Apoptogenic Properties of Scutellaria litwinowii Root Extract on Cancer Cell Lines. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-9.	1.2	36
114	Title is missing!. ScienceAsia, 2011, 37, 327.	0.5	21
115	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
116	Identification of Volatile Oil Components from Aerial Parts of Chamaecyparis lawsonianaby GC-MS and 13C-NMR Methods. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 661-665.	1.9	7
117	Prenylated Flavonoids and Flavonostilbenes from (i) Sophora pachycarpa (i). Roots. Pharmaceutical Biology, 2007, 45, 453-457.	2.9	14
118	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
119	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
120	Cytotoxic Evaluations of Iranian Conifers on Cancer Cells. Pharmaceutical Biology, 2005, 43, 299-304.	2.9	14