

Ali Akbar Moghadamnia

List of Publications by Year in descending order

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149
papers

3,484
citations

159358

30
h-index

182168

51
g-index

158
all docs

158
docs citations

158
times ranked

6163
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 2091-2138.	6.3	335
2	Cadmium toxicity and treatment: An update. <i>Caspian Journal of Internal Medicine</i> , 2017, 8, 135-145.	0.1	301
3	Management of chemo/radiation-induced oral mucositis in patients with head and neck cancer: A review of the current literature. <i>Radiotherapy and Oncology</i> , 2016, 120, 13-20.	0.3	93
4	An update on toxicology of aluminum phosphide. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2012, 20, 25.	0.9	92
5	Current approaches of the management of mercury poisoning: need of the hour. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2014, 22, 46.	0.9	78
6	Enzyme-assisted ionic liquid extraction of bioactive compound from turmeric (<i>Curcuma longa</i> L.): Isolation, purification and analysis of curcumin. <i>Industrial Crops and Products</i> , 2017, 95, 686-694.	2.5	76
7	High performance curcumin subcritical water extraction from turmeric (<i>Curcuma longa</i> L.). <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1022, 191-198.	1.2	75
8	Long-term effects of chemical weapons on respiratory tract in Iraqâ€™Iran war victims living in Babol (North of Iran). <i>Ecotoxicology and Environmental Safety</i> , 2002, 53, 422-424.	2.9	74
9	Piperine-loaded chitosan-STPP nanoparticles reduce neuronal loss and astrocytes activation in chemical kindling model of epilepsy. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 973-983.	3.6	70
10	The efficacy of a paste containing <i>Myrtus communis</i> (Myrtle) in the management of recurrent aphthous stomatitis: a randomized controlled trial. <i>Clinical Oral Investigations</i> , 2010, 14, 65-70.	1.4	69
11	Curcumin-loaded chitosan-alginate-STPP nanoparticles ameliorate memory deficits and reduce glial activation in pentylenetetrazol-induced kindling model of epilepsy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 79, 462-471.	2.5	69
12	Antioxidant capacity of calendula officinalis flowers extract and prevention of radiation induced oropharyngeal mucositis in patients with head and neck cancers: a randomized controlled clinical study. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2013, 21, 18.	0.9	62
13	Quercetin conjugated with silica nanoparticles inhibits tumor growth in MCF-7 breast cancer cell lines. <i>Biochemical and Biophysical Research Communications</i> , 2018, 500, 860-865.	1.0	61
14	Efficacy of Two Monoterpenoids, Carvacrol and Thymol, and Their Combinations against Eggs and Larvae of the West Nile Vector <i>Culex pipiens</i> . <i>Molecules</i> , 2019, 24, 1867.	1.7	54
15	On the mechanisms of melatonin in protection of aluminum phosphide cardiotoxicity. <i>Archives of Toxicology</i> , 2017, 91, 3109-3120.	1.9	51
16	<i>Pyrus bioessieriana</i> Buhse leaf extract: An antioxidant, antihyperglycaemic and antihyperlipidemic agent. <i>Food Chemistry</i> , 2011, 126, 1730-1733.	4.2	50
17	The efficacy of the bioadhesive patches containing licorice extract in the management of recurrent aphthous stomatitis. <i>Phytotherapy Research</i> , 2009, 23, 246-250.	2.8	46
18	Histopathology and histomorphometric investigation of bisphenol a and nonylphenol on the male rat reproductive system. <i>North American Journal of Medical Sciences</i> , 2016, 8, 215.	1.7	46

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19	In Vitro and In Vivo Effectiveness of Carvacrol, Thymol and Linalool against Leishmania infantum. <i>Molecules</i> , 2019, 24, 2072.	1.7	43
20	Comparison of the Effect of Dexamethasone and Tranexamic Acid, Separately or in Combination on Post-Rhinoplasty Edema and Ecchymosis. <i>Aesthetic Plastic Surgery</i> , 2018, 42, 246-252.	0.5	42
21	miR-302/367-induced neurons reduce behavioral impairment in an experimental model of Alzheimer's disease. <i>Molecular and Cellular Neurosciences</i> , 2018, 86, 50-57.	1.0	42
22	Physiologically based modelling of inhibition of metabolism and assessment of the relative potency of drug and metabolite: dextromethorphan vs . dextrorphan using quinidine inhibition. <i>British Journal of Clinical Pharmacology</i> , 2003, 56, 57-67.	1.1	38
23	The effect of Camellia Sinensis (green tea) mouthwash on plaque-induced gingivitis: a single-blinded randomized controlled clinical trial. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2012, 20, 39.	0.9	38
24	Study of the Effect of Mint Oil on Nausea and Vomiting During Pregnancy. <i>Iranian Red Crescent Medical Journal</i> , 2012, 14, 744-7.	0.5	37
25	Aluminum Poisoning with Emphasis on Its Mechanism and Treatment of Intoxication. <i>Emergency Medicine International</i> , 2022, 2022, 1-13.	0.3	36
26	Immunotoxicity effects of carbaryl in vivo and in vitro. <i>Environmental Toxicology and Pharmacology</i> , 2014, 38, 838-844.	2.0	35
27	Stability of immobilized porcine pancreas lipase on mesoporous chitosan beads: A comparative study. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2016, 133, 144-153.	1.8	35
28	Nonylphenol induces liver toxicity and oxidative stress in rat. <i>Biochemical and Biophysical Research Communications</i> , 2016, 479, 17-21.	1.0	34
29	Low dose administration of Bisphenol A induces liver toxicity in adult rats. <i>Biochemical and Biophysical Research Communications</i> , 2017, 494, 107-112.	1.0	34
30	NLRP inflammasome as a key role player in the pathogenesis of environmental toxicants. <i>Life Sciences</i> , 2019, 231, 116585.	2.0	32
31	Design and synthesis of new fused carbazole-imidazole derivatives as anti-diabetic agents: In vitro α -glucosidase inhibition, kinetic, and in silico studies. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 713-718.	1.0	32
32	Upregulation of klotho and erythropoietin contributes to the neuroprotection induced by curcumin-loaded nanoparticles in experimental model of chronic epilepsy. <i>Brain Research Bulletin</i> , 2018, 142, 281-288.	1.4	31
33	Induction Effect of Bisphenol A on Gene Expression Involving Hepatic Oxidative Stress in Rat. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-5.	1.9	30
34	Salvadora Persica extract chewing gum and gingival health: Improvement of gingival and probe-bleeding index. <i>Complementary Therapies in Clinical Practice</i> , 2010, 16, 121-123.	0.7	29
35	Single-Dose Pharmacokinetic Study of Clomiphene Citrate Isomers in Anovular Patients With Polycystic Ovary Disease. <i>Journal of Clinical Pharmacology</i> , 2009, 49, 147-154.	1.0	28
36	Acknowledgement of manuscript reviewers 2014. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2015, 23, 1.	0.9	28

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37	Piperine restores streptozotocin-induced cognitive impairments: Insights into oxidative balance in cerebrospinal fluid and hippocampus. <i>Behavioural Brain Research</i> , 2018, 337, 131-138.	1.2	28
38	Propolis attenuates lipopolysaccharide-induced inflammatory responses through intracellular ROS and NO levels along with downregulation of IL-1 β and IL-6 expressions in murine RAW 264.7 macrophages. <i>Journal of Food Biochemistry</i> , 2019, 43, e12926.	1.2	28
39	Antibacterial activity of high-molecular-weight and low-molecular-weight chitosan upon oral pathogens. <i>Journal of Conservative Dentistry</i> , 2019, 22, 169.	0.3	28
40	Chrysin Effect in Prevention of Acetaminophen-Induced Hepatotoxicity in Rat. <i>Chemical Research in Toxicology</i> , 2019, 32, 2329-2337.	1.7	27
41	The effect of Cinnamaldehyde on mucositis and salivary antioxidant capacity in gamma-irradiated rats (a preliminary study). <i>DARU, Journal of Pharmaceutical Sciences</i> , 2012, 20, 89.	0.9	26
42	Design and synthesis of new imidazo[1,2-b]pyrazole derivatives, in vitro α -glucosidase inhibition, kinetic and docking studies. <i>Molecular Diversity</i> , 2020, 24, 69-80.	2.1	26
43	Inhibition of Exosome Release Sensitizes U937 Cells to PEGylated Liposomal Doxorubicin. <i>Frontiers in Immunology</i> , 2021, 12, 692654.	2.2	26
44	The effect of piperine on midazolam plasma concentration in healthy volunteers, a research on the CYP3A-involving metabolism. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2014, 22, 8.	0.9	25
45	Evaluation of the therapeutic effects of Aloe vera gel on minor recurrent aphthous stomatitis. <i>Dental Research Journal</i> , 2012, 9, 381-5.	0.2	25
46	Effect of Ginger and Novafen on menstrual pain: A cross-over trial. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2018, 57, 806-809.	0.5	24
47	Gold nanoparticle prepared by electrochemical deposition for electrochemical determination of gabapentin as an antiepileptic drug. <i>Journal of Electroanalytical Chemistry</i> , 2019, 835, 281-286.	1.9	24
48	Antitrichomonal activity of <i>Peganum harmala</i> alkaloid extract against trichomoniasis in pigeon (<i>Columba livia domestica</i>). <i>British Poultry Science</i> , 2017, 58, 236-241.	0.8	23
49	Arbutin reduces cognitive deficit and oxidative stress in animal model of Alzheimer's disease. <i>International Journal of Neuroscience</i> , 2019, 129, 1145-1153.	0.8	23
50	An Electrochemical Sensor Based on Reduced Graphene Oxide Modified Carbon Paste Electrode for Curcumin Determination in Human Blood Serum. <i>Portugaliae Electrochimica Acta</i> , 2020, 38, 29-42.	0.4	23
51	Pregabalin enhances myelin repair and attenuates glial activation in lysolecithin-induced demyelination model of rat optic chiasm. <i>Neuroscience</i> , 2017, 344, 148-156.	1.1	22
52	Querectin improves myelin repair of optic chiasm in lyolecithin-induced focal demyelination model. <i>Biomedicine and Pharmacotherapy</i> , 2018, 101, 485-493.	2.5	22
53	Comparative Study of Kefir Yogurt-Drink and Sodium Fluoride Mouth Rinse on Salivary Mutans Streptococci. <i>Journal of Contemporary Dental Practice</i> , 2014, 15, 214-217.	0.2	22
54	Zinc Poisoning - Symptoms, Causes, Treatments. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1489-1498.	1.1	20

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55	The role of prophylactic ibuprofen and N-acetylcysteine on the level of cytokines in periapical exudates and the post-treatment pain. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2012, 20, 30.	0.9	19
56	Antifungal Effect of Lavender Essential Oil (<i>Lavandula angustifolia</i>) and Clotrimazole on <i>Candida albicans</i> : An <i>In Vitro</i> Study. <i>Scientifica</i> , 2015, 2015, 1-5.	0.6	19
57	A comparative study on immunophenotypic characterization and osteogenic differentiation of human mesenchymal stromal cells derived from periodontal ligament and gingiva. <i>Journal of Periodontology</i> , 2020, 91, 1194-1202.	1.7	19
58	Colchicine Ameliorates 5-Fluorouracil-Induced Cardiotoxicity in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-13.	1.9	18
59	Host and environmental factors for gastric cancer in Babol, the Caspian Sea Coast, Iran. <i>European Journal of Cancer Prevention</i> , 2007, 16, 192-195.	0.6	17
60	Detection of Bisphenol A and Nonylphenol in Rat's Blood Serum, Tissue and Impact on Reproductive System. <i>Electronic Physician</i> , 2016, 8, 2772-2780.	0.2	17
61	Iranian propolis efficiently inhibits growth of oral streptococci and cancer cell lines. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 266.	3.7	17
62	Comparative effect of thymus vulgaris and ibuprofen on primary dysmenorrhea: A triple-blind clinical study. <i>Caspian Journal of Internal Medicine</i> , 2014, 5, 82-8.	0.1	17
63	Muco-bioadhesive containing ginger officinal e extract in the management of recurrent aphthous stomatitis: A randomized clinical study. <i>Caspian Journal of Internal Medicine</i> , 2015, 6, 3-8.	0.1	16
64	Anticancer properties of chitosan against osteosarcoma, breast cancer and cervical cancer cell lines. <i>Caspian Journal of Internal Medicine</i> , 2019, 10, 439-446.	0.1	15
65	Protective Effect of Kaempferol and Its Nanoparticles on 5-Fluorouracil-Induced Cardiotoxicity in Rats. <i>BioMed Research International</i> , 2022, 2022, 1-13.	0.9	15
66	Adenosine A _{2A} receptor blockade attenuates spatial memory deficit and extent of demyelination areas in lyolecithin-induced demyelination model. <i>Life Sciences</i> , 2018, 205, 63-72.	2.0	14
67	Protective Effect of Quercetin Nanoemulsion on 5-Fluorouracil-Induced Oral Mucositis in Mice. <i>Journal of Oncology</i> , 2021, 2021, 1-10.	0.6	14
68	Evaluation of the effect of locally administered amitriptyline gel as adjunct to local anesthetics in irreversible pulpitis pain. <i>Indian Journal of Dental Research</i> , 2009, 20, 3.	0.1	14
69	The effect of propolis on 5-fluorouracil-induced cardiac toxicity in rats. <i>Scientific Reports</i> , 2022, 12, .	1.6	14
70	Effect of 0.5% Chitosan mouthwash on recurrent aphthous stomatitis: a randomized double-blind crossover clinical trial. <i>Electronic Physician</i> , 2018, 10, 6912-6919.	0.2	13
71	The Effects of Methanolic Extracts of Ginger (<i>Zingiber officinale</i>) on Human Sperm Parameters; An <i>in vitro</i> Study. <i>Pakistan Journal of Biological Sciences</i> , 2008, 11, 1723-1727.	0.2	13
72	The protective effects of quercetin nano-emulsion on intestinal mucositis induced by 5-fluorouracil in mice. <i>Biochemical and Biophysical Research Communications</i> , 2021, 585, 75-81.	1.0	13

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73	Adenosine receptor agents and conditioned place preference. <i>General Pharmacology</i> , 1997, 29, 285-289.	0.7	12
74	Vitamin E protects salivary glands dysfunction induced by ionizing radiation in rats. <i>Archives of Oral Biology</i> , 2015, 60, 1403-1409.	0.8	12
75	The protective effects of melatonin on blood cell counts of rectal cancer patients following radio-chemotherapy: a randomized controlled trial. <i>Clinical and Translational Oncology</i> , 2019, 21, 745-752.	1.2	12
76	Recent advances in electroanalytical methods for the therapeutic monitoring of antiepileptic drugs: A comprehensive review. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 188, 113394.	1.4	12
77	Arbutin attenuates behavioral impairment and oxidative stress in an animal model of Parkinson's disease. <i>Avicenna Journal of Phytomedicine</i> , 2018, 8, 533-542.	0.1	12
78	Enantioselective synthesis of (S)-naproxen using immobilized lipase on chitosan beads. <i>Chirality</i> , 2017, 29, 304-314.	1.3	11
79	A $\text{Gr}/\pm\text{Fe}^{2+}/\text{O}^{3-}$ /Carbon Paste Electrode Developed as an Electrochemical Sensor for Determination of Rizatriptan Benzoate: An Antimigraine Drug. <i>ChemistrySelect</i> , 2019, 4, 13421-13426.	0.7	11
80	Effect of Iranian Propolis on Salivary Total Antioxidant Capacity in Gamma-irradiated Rats. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2014, 8, 235-9.	0.4	11
81	Topical application of silymarin enhances cutaneous wound healing in rats. <i>South African Journal of Botany</i> , 2019, 124, 494-498.	1.2	10
82	In vitro viability of human periodontal ligament cells in green tea extract. <i>Journal of Conservative Dentistry</i> , 2015, 18, 47.	0.3	10
83	Efficacy of quercetin flavonoid in recovering the postbleaching bond strength of orthodontic brackets: A preliminary study. <i>Journal of Orthodontic Science</i> , 2017, 6, 16.	0.2	10
84	Effect of breastfeeding piperine on the learning of offspring mice: interaction with caffeine and diazepam. <i>Journal of Experimental Pharmacology</i> , 2010, 2, 111.	1.5	9
85	The effect of <i>Coriandrum sativum</i> seed extract on the learning of newborn mice by electric shock: interaction with caffeine and diazepam. <i>Psychology Research and Behavior Management</i> , 2011, 4, 13.	1.3	9
86	Acknowledgement of manuscript reviewers 2015. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2016, 24, 1.	0.9	9
87	Synthesis and biological evaluation of new dihydroindolizino[8,7-b]indole derivatives as novel β -glucosidase inhibitors. <i>Journal of Molecular Structure</i> , 2021, 1224, 129290.	1.8	9
88	The Investigation into Neurotoxicity Mechanisms of Nonylphenol: A Narrative Review. <i>Current Neuropharmacology</i> , 2021, 19, 1345-1353.	1.4	9
89	Evaluation of the antibacterial effects of aqueous and ethanolic leaf extracts of <i>Aloysia Citriodora</i> (Lemon verbena) on <i>Streptococcus mutans</i> and <i>Streptococcus sobrinus</i> . <i>Electronic Physician</i> , 2016, 8, 3363-3368.	0.2	9
90	The effect of lamotrigine on learning in mice using the passive avoidance model. <i>Epilepsy and Behavior</i> , 2017, 69, 1-6.	0.9	8

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91	Comparing the Efficacy of Tadalafil Versus Placebo on Pulmonary Artery Systolic Pressure and Right Ventricular Function in Patients with Beta-Thalassaemia Intermedia. <i>Heart Lung and Circulation</i> , 2017, 26, 677-683.	0.2	8
92	Simultaneous voltammetric determination of rizatriptan and acetaminophen using a carbon paste electrode modified with NiFe ₂ O ₄ nanoparticles. <i>Mikrochimica Acta</i> , 2020, 187, 315.	2.5	8
93	New 4,5-diphenylimidazole-acetamide-1,2,3-triazole hybrids as potent \hat{I}_{\pm} -glucosidase inhibitors: synthesis, in vitro and in silico enzymatic and toxicity evaluations. <i>Monatshefte für Chemie</i> , 2021, 152, 679-693.	0.9	8
94	The hepatoprotective effects of <i>Pyrus bioisieriana</i> buhse leaf extract on tert-butyl hydroperoxide toxicity in HepG2 cell line. <i>BMC Research Notes</i> , 2021, 14, 298.	0.6	8
95	Effect of tangerine juice on cyclosporine levels in renal transplant children. <i>Pediatric Nephrology</i> , 2008, 23, 499-501.	0.9	7
96	Comparison of oral bioavailability of acetaminophen tablets, capsules and effervescent dosage forms in healthy volunteers. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2018, 31, 5-9.	0.1	7
97	Effect of aqueous and ethanolic extracts of <i>Lippia citriodora</i> on candida albicans. <i>Electronic Physician</i> , 2016, 8, 2752-2758.	0.2	7
98	Accuracy of densitometry of two cone beam computed tomography equipment in comparison with computed tomography. <i>Electronic Physician</i> , 2017, 9, 4384-4390.	0.2	7
99	The effect of aqueous and ethanolic extract of Iranian propolis on <i>Candida Albicans</i> isolated from the mouth of patients with colorectal malignancy undergone chemotherapy: An in-vitro study. <i>Caspian Journal of Internal Medicine</i> , 2020, 11, 62-66.	0.1	7
100	Central effects of camphor on GnRH and sexual hormones in male rat. <i>International Journal of Molecular and Cellular Medicine</i> , 2012, 1, 191-6.	1.1	7
101	The effect of camphor on sex hormones levels in rats. <i>Cell Journal</i> , 2014, 16, 231-4.	0.2	7
102	Vitamin D Improves Learning and Memory Impairment in Streptozotocin-Induced Diabetic Mice. <i>Archives of Iranian Medicine</i> , 2015, 18, 362-6.	0.2	7
103	Chemical Composition and antibacterial activity of hexane extract of <i>Lycoperdon Pyriforme</i> . <i>South African Journal of Botany</i> , 2020, 131, 195-199.	1.2	6
104	Effect of Omega-3 on Recurrent Aphthous Stomatitis and Improvement Quality of Life. <i>International Journal of Dentistry</i> , 2021, 2021, 1-9.	0.5	6
105	Effects of milk curd on saliva secretion in healthy volunteer compared to baseline, 2% pilocarpine and equivalent pH adjusted acetic acid solutions. <i>Indian Journal of Dental Research</i> , 2011, 22, 547.	0.1	6
106	An ex-vivo study on the shaping parameters of two nickel-titanium rotary systems compared with hand instruments. <i>Iranian Endodontic Journal</i> , 2011, 6, 74-9.	0.8	6
107	Adsorption of Malachite Green (MG) as a Cationic Dye on Amberlyst 15, an Ion-Exchange Resin. <i>Journal of Environmental and Public Health</i> , 2022, 2022, 1-9.	0.4	6
108	Thymoquinone Improved Nonylphenol-Induced Memory Deficit and Neurotoxicity Through Its Antioxidant and Neuroprotective Effects. <i>Molecular Neurobiology</i> , 2022, 59, 3600-3616.	1.9	6

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109	Chemical Composition Analysis and In Vitro Investigation of Cytotoxic and Antioxidative Activities of Iranian Propolis against Breast Cancer Cell Line, MCF-7. <i>ChemistrySelect</i> , 2018, 3, 10857-10863.	0.7	5
110	Vitamin D status in preschool children: should vitamin D supplementation, preventing vitamin D deficiency be continued in children over 2 years?. <i>Journal of Public Health</i> , 2019, 41, 575-582.	1.0	5
111	Ameliorative effect of <i>Alpinia officinarum</i> Hance extract on nonylphenol-induced reproductive toxicity in male rats. <i>Andrologia</i> , 2021, 53, e14063.	1.0	5
112	Effect of Orange and Tangerine Juice on Cyclosporine Levels in Renal Transplant Recipients. <i>Transplantation Proceedings</i> , 2007, 39, 1228-1230.	0.3	4
113	Serum cyclosporine level and orange juice in pediatric renal-transplanted patients. <i>Pediatric Transplantation</i> , 2009, 13, 411-413.	0.5	4
114	Pharmacokinetics of levamisole after intramuscular and oral administrations to Caspian salmon (<i>Salmo trutta</i>) in the Caspian Sea. <i>Journal of Applied Aquaculture</i> , 2010, 22, 10-14.	0.6	4
115	Neurotoxic effects of high-dose piperine on hippocampal synaptic transmission and synaptic plasticity in a rat model of memory impairment. <i>NeuroToxicology</i> , 2020, 79, 200-208.	1.4	4
116	The Effect of <i>Urtica dioica</i> Hydro-Alcoholic Extract on Glycemic Index and AMP-Activated Protein Kinase Levels in Diabetic Patients: A Randomized Single-Blind Clinical Trial. <i>Iranian Red Crescent Medical Journal</i> , 2016, 19, .	0.5	4
117	An Intervention Airing the Effect of Iranian Propolis on Epithelial Dysplasia of the Tongue: A Preliminary Study. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, ZC67-ZC70.	0.8	4
118	Effect of calcium hydroxide and chlorhexidine medicaments on the apical seal. <i>Iranian Endodontic Journal</i> , 2012, 7, 15-9.	0.8	4
119	Alprazolam role in the analgesic effect of ibuprofen on postendodontic pain. <i>Caspian Journal of Internal Medicine</i> , 2014, 5, 196-201.	0.1	4
120	Effect of extract on bone mineral density in Wistar rats via digital radiography. <i>Caspian Journal of Internal Medicine</i> , 2019, 10, 176-182.	0.1	4
121	Analgesic effect of etoricoxib compared to ibuprofen on post endodontic pain. <i>Oral Health and Dental Management</i> , 2013, 12, 186-90.	0.7	4
122	Synthesis of a smart pH-responsive magnetic nanocomposite as high loading carrier of pharmaceutical agents. <i>International Journal of Biological Macromolecules</i> , 2017, 99, 731-738.	3.6	3
123	Stoss therapy using fortified biscuit for vitamin D-deficient children: a novel treatment. <i>Pediatric Research</i> , 2018, 84, 662-667.	1.1	3
124	Protective Effect of N-Acetyl Cysteine on Chlorpyrifos-Induced Testicular Toxicity in Mice. <i>International Journal of Fertility & Sterility</i> , 2019, 13, 51-56.	0.2	3
125	Formic Acid and Microwave Assisted Extraction of Curcumin from Turmeric (<i>Curcuma longa</i> L.). <i>International Journal of Engineering, Transactions B: Applications</i> , 2016, 29, .	0.6	3
126	Microwave Ultrasound Assisted Extraction: Determination of Quercetin for Antibacterial and Antioxidant Activities of Iranian Propolis. <i>International Journal of Engineering Transactions B: Applications</i> , 2019, 32, .	0.6	3

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127	Sequential Microwave-assisted Extraction for Isolation of Quercetin from Red Kidney Bean. <i>International Journal of Engineering, Transactions A: Basics</i> , 2020, 33, .	0.5	3
128	Therapeutic options to treat mustard gas poisoning - Review. <i>Caspian Journal of Internal Medicine</i> , 2019, 10, 241-264.	0.1	3
129	Protective Effect of Melatonin on Nonylphenol-Induced Reproductive and Behavioral Disorders in First-Generation Adult Male Rats. <i>Behavioural Neurology</i> , 2022, 2022, 1-13.	1.1	3
130	A Comparative Study of the Effect of Prednisolone and Celecoxib on MMO (Maximum Mouth Opening) and Pain Following Removal of Impacted Mandibular Third Molars. <i>Journal of Maxillofacial and Oral Surgery</i> , 2012, 12, 184-7.	0.6	2
131	Efficacy of different doses of ketamine as a bolus in major depressive disorder. <i>Caspian Journal of Internal Medicine</i> , 2018, 9, 220-227.	0.1	2
132	Houtt Extract Attenuates Neuronal Loss and Glial Activation in Pentylentetrazol-Induced Kindling Model. <i>Iranian Journal of Pharmaceutical Research</i> , 2019, 18, 812-825.	0.3	2
133	Protective effect of lycopene on oral mucositis and antioxidant capacity of blood plasma in the rat exposed to gamma radiation. <i>Caspian Journal of Internal Medicine</i> , 2020, 11, 419-425.	0.1	2
134	Response to the Letter to the Editor by Hartmut Jaeschke and Anup Ramachandran Concerning Our Article "Chrysin Effect in Prevention of Acetaminophen-Induced Hepatotoxicity in Rat". <i>Chemical Research in Toxicology</i> , 2020, 33, 691-692.	1.7	1
135	Effect of milk and yogurt on streptococcus sobrinus counts and caries score in rats. <i>Dental Research Journal</i> , 2015, 12, 569.	0.2	1
136	Chemical Composition, Antibacterial and Analgesic Activity of <i>Lavandula stoechas</i> Flowers from North of Iran. <i>International Journal of Engineering Transactions B: Applications</i> , 2019, 32, .	0.6	1
137	Separation of Curcumin from <i>Curcuma longa</i> L. and its Conjugation with Silica Nanoparticles for Anti-cancer Activities. <i>International Journal of Engineering Transactions B: Applications</i> , 2018, 31, .	0.6	1
138	Effects of Alprazolam and Clonazepam on Blood Sugar in Patients with Panic Disorder. <i>Cyprus Journal of Medical Sciences</i> , 2019, 4, 195-200.	0.0	1
139	Pseudo-cholinesterase polymorphism in Mazandaran province (North of Iran). <i>Caspian Journal of Internal Medicine</i> , 2012, 3, 473-7.	0.1	1
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