## Ali Akbar Moghadamnia

List of Publications by Year in descending order

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Version: 2024-02-01

150 papers 3,484 citations

30 h-index 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. Lancet, The, 2018, 392, 2091-2138.	13.7	335
2	Cadmium toxicity and treatment: An update. Caspian Journal of Internal Medicine, 2017, 8, 135-145.	0.2	301
3	Management of chemo/radiation-induced oral mucositis in patients with head and neck cancer: A review of the current literature. Radiotherapy and Oncology, 2016, 120, 13-20.	0.6	93
4	An update on toxicology of aluminum phosphide. DARU, Journal of Pharmaceutical Sciences, 2012, 20, 25.	2.0	92
5	Current approaches of the management of mercury poisoning: need of the hour. DARU, Journal of Pharmaceutical Sciences, 2014, 22, 46.	2.0	78
6	Enzyme-assisted ionic liquid extraction of bioactive compound from turmeric (Curcuma longa L.): Isolation, purification and analysis of curcumin. Industrial Crops and Products, 2017, 95, 686-694.	5.2	76
7	High performance curcumin subcritical water extraction from turmeric (Curcuma longa L.). Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1022, 191-198.	2.3	75
8	Long-term effects of chemical weapons on respiratory tract in Iraq–Iran war victims living in Babol (North of Iran). Ecotoxicology and Environmental Safety, 2002, 53, 422-424.	6.0	74
9	Piperine-loaded chitosan-STPP nanoparticles reduce neuronal loss and astrocytes activation in chemical kindling model of epilepsy. International Journal of Biological Macromolecules, 2018, 107, 973-983.	7.5	70
10	The efficacy of a paste containing Myrtus communis (Myrtle) in the management of recurrent aphthous stomatitis: a randomized controlled trial. Clinical Oral Investigations, 2010, 14, 65-70.	3.0	69
11	Curcumin-loaded chitosan-alginate-STPP nanoparticles ameliorate memory deficits and reduce glial activation in pentylenetetrazol-induced kindling model of epilepsy. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 79, 462-471.	4.8	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. DARU, Journal of Pharmaceutical Sciences, 2013, 21, 18.	2.0	62
13	Quercetin conjugated with silica nanoparticles inhibits tumor growth in MCF-7 breast cancer cell lines. Biochemical and Biophysical Research Communications, 2018, 500, 860-865.	2.1	61
14	Efficacy of Two Monoterpenoids, Carvacrol and Thymol, and Their Combinations against Eggs and Larvae of the West Nile Vector Culex pipiens. Molecules, 2019, 24, 1867.	3.8	54
15	On the mechanisms of melatonin in protection of aluminum phosphide cardiotoxicity. Archives of Toxicology, 2017, 91, 3109-3120.	4.2	51
16	Pyrus biossieriana Buhse leaf extract: An antioxidant, antihyperglycaemic and antihyperlipidemic agent. Food Chemistry, 2011, 126, 1730-1733.	<b>8.</b> 2	50
17	The efficacy of the bioadhesive patches containing licorice extract in the management of recurrent aphthous stomatitis. Phytotherapy Research, 2009, 23, 246-250.	5 <b>.</b> 8	46
18	Histopathology and histomorphometric investigation of bisphenol a and nonylphenol on the male rat reproductive system. North American Journal of Medical Sciences, 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. Molecules, 2019, 24, 2072.	3.8	43
20	Comparison of the Effect of Dexamethasone and Tranexamic Acid, Separately or in Combination on Post-Rhinoplasty Edema and Ecchymosis. Aesthetic Plastic Surgery, 2018, 42, 246-252.	0.9	42
21	miR-302/367-induced neurons reduce behavioral impairment in an experimental model of Alzheimer's disease. Molecular and Cellular Neurosciences, 2018, 86, 50-57.	2.2	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. British Journal of Clinical Pharmacology, 2003, 56, 57-67.	2.4	38
23	The effect of Camellia Sinensis (green tea) mouthwash on plaque-induced gingivitis: a single-blinded randomized controlled clinical trial. DARU, Journal of Pharmaceutical Sciences, 2012, 20, 39.	2.0	38
24	Study of the Effect of Mint Oil on Nausea and Vomiting During Pregnancy. Iranian Red Crescent Medical Journal, 2012, 14, 744-7.	0.5	37
25	Aluminum Poisoning with Emphasis on Its Mechanism and Treatment of Intoxication. Emergency Medicine International, 2022, 2022, 1-13.	0.8	36
26	Immunotoxicity effects of carbaryl in vivo and in vitro. Environmental Toxicology and Pharmacology, 2014, 38, 838-844.	4.0	35
27	Stability of immobilized porcine pancreas lipase on mesoporous chitosan beads: A comparative study. Journal of Molecular Catalysis B: Enzymatic, 2016, 133, 144-153.	1.8	35
28	Nonylphenol induces liver toxicity and oxidative stress in rat. Biochemical and Biophysical Research Communications, 2016, 479, 17-21.	2.1	34
29	Low dose administration of Bisphenol A induces liver toxicity in adult rats. Biochemical and Biophysical Research Communications, 2017, 494, 107-112.	2.1	34
30	NLRP inflammasome as a key role player in the pathogenesis of environmental toxicants. Life Sciences, 2019, 231, 116585.	4.3	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. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 713-718.	2.2	32
32	Upregulation of klotho and erythropoietin contributes to the neuroprotection induced by curcumin-loaded nanoparticles in experimental model of chronic epilepsy. Brain Research Bulletin, 2018, 142, 281-288.	3.0	31
33	Induction Effect of Bisphenol A on Gene Expression Involving Hepatic Oxidative Stress in Rat. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-5.	4.0	30
34	Salvadora Persica extract chewing gum and gingival health: Improvement of gingival and probe-bleeding index. Complementary Therapies in Clinical Practice, 2010, 16, 121-123.	1.7	29
35	Singleâ€Dose Pharmacokinetic Study of Clomiphene Citrate Isomers in Anovular Patients With Polycystic Ovary Disease. Journal of Clinical Pharmacology, 2009, 49, 147-154.	2.0	28
36	Acknowledgement of manuscript reviewers 2014. DARU, Journal of Pharmaceutical Sciences, 2015, 23, 1.	2.0	28

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37	Piperine restores streptozotocin-induced cognitive impairments: Insights into oxidative balance in cerebrospinal fluid and hippocampus. Behavioural Brain Research, 2018, 337, 131-138.	2.2	28
38	Propolis attenuates lipopolysaccharideâ€induced inflammatory responses through intracellular ROS and NO levels along with downregulation of ILâ€1β and ILâ€6 expressions in murine RAW 264.7 macrophages. Journal of Food Biochemistry, 2019, 43, e12926.	2.9	28
39	Antibacterial activity of high-molecular-weight and low-molecular-weight chitosan upon oral pathogens. Journal of Conservative Dentistry, 2019, 22, 169.	0.9	28
40	Chrysin Effect in Prevention of Acetaminophen-Induced Hepatotoxicity in Rat. Chemical Research in Toxicology, 2019, 32, 2329-2337.	3.3	27
41	The effect of Cinnamaldehyde on mucositis and salivary antioxidant capacity in gamma-irradiated rats (a preliminary study). DARU, Journal of Pharmaceutical Sciences, 2012, 20, 89.	2.0	26
42	Design and synthesis of new imidazo $[1,2-b]$ pyrazole derivatives, in vitro $\hat{l}$ ±-glucosidase inhibition, kinetic and docking studies. Molecular Diversity, 2020, 24, 69-80.	3.9	26
43	Inhibition of Exosome Release Sensitizes U937 Cells to PEGylated Liposomal Doxorubicin. Frontiers in Immunology, 2021, 12, 692654.	4.8	26
44	The effect of piperine on midazolam plasma concentration in healthy volunteers, a research on the CYP3A-involving metabolism. DARU, Journal of Pharmaceutical Sciences, 2014, 22, 8.	2.0	25
45	Evaluation of the therapeutic effects of Aloe vera gel on minor recurrent aphthous stomatitis. Dental Research Journal, 2012, 9, 381-5.	0.6	25
46	Effect of Ginger and Novafen on menstrual pain: A cross-over trial. Taiwanese Journal of Obstetrics and Gynecology, 2018, 57, 806-809.	1.3	24
47	Gold nanoparticle prepared by electrochemical deposition for electrochemical determination of gabapentin as an antiepileptic drug. Journal of Electroanalytical Chemistry, 2019, 835, 281-286.	3.8	24
48	Antitrichomonal activity of <i>Peganum harmala</i> alkaloid extract against trichomoniasis in pigeon ( <i>Columba livia domestica</i> ). British Poultry Science, 2017, 58, 236-241.	1.7	23
49	Arbutin reduces cognitive deficit and oxidative stress in animal model of Alzheimer's disease. International Journal of Neuroscience, 2019, 129, 1145-1153.	1.6	23
50	An Electrochemical Sensor Based on Reduced Graphene Oxide Modified Carbon Paste Electrode for Curcumin Determination in Human Blood Serum. Portugaliae Electrochimica Acta, 2020, 38, 29-42.	1.1	23
51	Pregabalin enhances myelin repair and attenuates glial activation in lysolecithin-induced demyelination model of rat optic chiasm. Neuroscience, 2017, 344, 148-156.	2.3	22
52	Querectin improves myelin repair of optic chiasm in lyolecithin-induced focal demyelination model. Biomedicine and Pharmacotherapy, 2018, 101, 485-493.	5.6	22
53	Comparative Study of Kefir Yogurt-Drink and Sodium Fluoride Mouth Rinse on Salivary Mutans Streptococci. Journal of Contemporary Dental Practice, 2014, 15, 214-217.	0.5	22
54	Zinc Poisoning - Symptoms, Causes, Treatments. Mini-Reviews in Medicinal Chemistry, 2020, 20, 1489-1498.	2.4	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. DARU, Journal of Pharmaceutical Sciences, 2012, 20, 30.	2.0	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. Scientifica, 2015, 2015, 1-5.	1.7	19
57	A comparative study on immunophenotypic characterization and osteogenic differentiation of human mesenchymal stromal cells derived from periodontal ligament and gingiva. Journal of Periodontology, 2020, 91, 1194-1202.	3.4	19
58	Colchicine Ameliorates 5-Fluorouracil-Induced Cardiotoxicity in Rats. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-13.	4.0	18
59	Host and environmental factors for gastric cancer in Babol, the Caspian Sea Coast, Iran. European Journal of Cancer Prevention, 2007, 16, 192-195.	1.3	17
60	Detection of Bisphenol A and Nonylphenol in Rat's Blood Serum, Tissue and Impact on Reproductive System. Electronic Physician, 2016, 8, 2772-2780.	0.2	17
61	Iranian propolis efficiently inhibits growth of oral streptococci and cancer cell lines. BMC Complementary and Alternative Medicine, 2019, 19, 266.	3.7	17
62	Comparative effect of thymus vulgaris and ibuprofen on primary dysmenorrhea: A triple-blind clinical study. Caspian Journal of Internal Medicine, 2014, 5, 82-8.	0.2	17
63	Muco-bioadhesive containing ginger officinal e extract in the management of recurrent aphthous stomatitis: A randomized clinical study. Caspian Journal of Internal Medicine, 2015, 6, 3-8.	0.2	16
64	Anticancer properties of chitosan against osteosarcoma, breast cancer and cervical cancer cell lines. Caspian Journal of Internal Medicine, 2019, 10, 439-446.	0.2	15
65	Protective Effect of Kaempferol and Its Nanoparticles on 5-Fluorouracil-Induced Cardiotoxicity in Rats. BioMed Research International, 2022, 2022, 1-13.	1.9	15
66	Adenosine A 2A receptor blockade attenuates spatial memory deficit and extent of demyelination areas in lyolecithin-induced demyelination model. Life Sciences, 2018, 205, 63-72.	4.3	14
67	Protective Effect of Quercetin Nanoemulsion on 5-Fluorouracil-Induced Oral Mucositis in Mice. Journal of Oncology, 2021, 2021, 1-10.	1.3	14
68	Evaluation of the effect of locally administered amitriptyline gel as adjunct to local anesthetics in irreversible pulpitis pain. Indian Journal of Dental Research, 2009, 20, 3.	0.4	14
69	The effect of propolis on 5-fluorouracil-induced cardiac toxicity in rats. Scientific Reports, 2022, 12, .	3.3	14
70	Effect of 0.5% Chitosan mouthwash on recurrent aphthous stomatitis: a randomized double-blind crossover clinical trial. Electronic Physician, 2018, 10, 6912-6919.	0.2	13
71	The Effects of Methanolic Extracts of Ginger (Zingiber officinale) on Human Sperm Parameters; An in vitro Study. Pakistan Journal of Biological Sciences, 2008, 11, 1723-1727.	0.5	13
72	The protective effects of quercetin nano-emulsion on intestinal mucositis induced by 5-fluorouracil in mice. Biochemical and Biophysical Research Communications, 2021, 585, 75-81.	2.1	13

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73	Adenosine receptor agents and conditioned place preference. General Pharmacology, 1997, 29, 285-289.	0.7	12
74	Vitamin E protects salivary glands dysfunction induced by ionizing radiation in rats. Archives of Oral Biology, 2015, 60, 1403-1409.	1.8	12
75	The protective effects of melatonin on blood cell counts of rectal cancer patients following radio-chemotherapy: a randomized controlled trial. Clinical and Translational Oncology, 2019, 21, 745-752.	2.4	12
76	Recent advances in electroanalytical methods for the therapeutic monitoring of antiepileptic drugs: A comprehensive review. Journal of Pharmaceutical and Biomedical Analysis, 2020, 188, 113394.	2.8	12
77	Arbutin attenuates behavioral impairment and oxidative stress in an animal model of Parkinson's disease. Avicenna Journal of Phytomedicine, 2018, 8, 533-542.	0.2	12
78	Enantioselective synthesis of (S)â€naproxen using immobilized lipase on chitosan beads. Chirality, 2017, 29, 304-314.	2.6	11
79	A Gr/l±Fe <sub>2</sub> O <sub>3</sub> /Carbon Paste Electrode Developed as an Electrochemical Sensor for Determination of Rizatriptan Benzoate: An Antimigraine Drug. ChemistrySelect, 2019, 4, 13421-13426.	1.5	11
80	Effect of Iranian Propolis on Salivary Total Antioxidant Capacity in Gamma-irradiated Rats. Journal of Dental Research, Dental Clinics, Dental Prospects, 2014, 8, 235-9.	1.0	11
81	Topical application of silymarin enhances cutaneous wound healing in rats. South African Journal of Botany, 2019, 124, 494-498.	2.5	10
82	In vitro viability of human periodontal ligament cells in green tea extract. Journal of Conservative Dentistry, 2015, 18, 47.	0.9	10
83	Efficacy of quercetin flavonoid in recovering the postbleaching bond strength of orthodontic brackets: A preliminary study. Journal of Orthodontic Science, 2017, 6, 16.	0.8	10
84	Effect of breastfeeding piperine on the learning of offspring mice: interaction with caffeine and diazepam. Journal of Experimental Pharmacology, 2010, 2, 111.	3.2	9
85	The effect of Coriandrum sativum seed extract on the learning of newborn mice by electric shock: interaction with caffeine and diazepam. Psychology Research and Behavior Management, 2011, 4, 13.	2.8	9
86	Acknowledgement of manuscript reviewers 2015. DARU, Journal of Pharmaceutical Sciences, 2016, 24, 1.	2.0	9
87	Synthesis and biological evaluation of new dihydroindolizino [8,7-b] indole derivatives as novel α-glucosidase inhibitors. Journal of Molecular Structure, 2021, 1224, 129290.	3.6	9
88	The Investigation into Neurotoxicity Mechanisms of Nonylphenol: A Narrative Review. Current Neuropharmacology, 2021, 19, 1345-1353.	2.9	9
89	Evaluation of the antibacterial effects of aqueous and ethanolic leaf extracts of Aloysia Citriodora (Lemon verbena) on Streptococcus mutans and Streptococcus sobrinus. Electronic Physician, 2016, 8, 3363-3368.	0.2	9
90	The effect of lamotrigine on learning in mice using the passive avoidance model. Epilepsy and Behavior, 2017, 69, 1-6.	1.7	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. Heart Lung and Circulation, 2017, 26, 677-683.	0.4	8
92	Simultaneous voltammetric determination of rizatriptan and acetaminophen using a carbon paste electrode modified with NiFe2O4 nanoparticles. Mikrochimica Acta, 2020, 187, 315.	5.0	8
93	New 4,5-diphenylimidazole-acetamide-1,2,3-triazole hybrids as potent $\hat{l}_{\pm}$ -glucosidase inhibitors: synthesis, in vitro and in silico enzymatic and toxicity evaluations. Monatshefte FÃ $\frac{1}{4}$ r Chemie, 2021, 152, 679-693.	1.8	8
94	The hepatoprotective effects of Pyrus biossieriana buhse leaf extract on tert-butyl hydroperoxide toxicity in HepG2 cell line. BMC Research Notes, 2021, 14, 298.	1.4	8
95	Effect of tangerine juice on cyclosporine levels in renal transplant children. Pediatric Nephrology, 2008, 23, 499-501.	1.7	7
96	Comparison of oral bioavailability of acetaminophen tablets, capsules and effervescent dosage forms in healthy volunteers. Current Issues in Pharmacy and Medical Sciences, 2018, 31, 5-9.	0.4	7
97	Effect of aqueous and ethanolic extracts of Lippia citriodora on candida albicans. Electronic Physician, 2016, 8, 2752-2758.	0.2	7
98	Accuracy of densitometry of two cone beam computed tomography equipment in comparison with computed tomography. Electronic Physician, 2017, 9, 4384-4390.	0.2	7
99	The effect of aqueous and ethanolic extract of Iranian propolis on Candida Albicans isolated from the mouth of patients with colorectal malignancy undergone chemotherapy: An in-vitro study. Caspian Journal of Internal Medicine, 2020, 11, 62-66.	0.2	7
100	Central effects of camphor on GnRH and sexual hormones in male rat. International Journal of Molecular and Cellular Medicine, 2012, 1, 191-6.	1.1	7
101	The effect of camphor on sex hormones levels in rats. Cell Journal, 2014, 16, 231-4.	0.2	7
102	Vitamin D Improves Learning and Memory Impairment in Streptozotocin-Induced Diabetic Mice. Archives of Iranian Medicine, 2015, 18, 362-6.	0.6	7
103	Chemical Composition and antibacterial activity of hexane extract of Lycoperdon Pyriforme. South African Journal of Botany, 2020, 131, 195-199.	2.5	6
104	Effect of Omega-3 on Recurrent Aphthous Stomatitis and Improvement Quality of Life. International Journal of Dentistry, 2021, 2021, 1-9.	1.5	6
105	Effects of milk curd on saliva secretion in healthy volunteer compared to baseline, 2% pilocarpine and equivalent pH adjusted acetic acid solutions. Indian Journal of Dental Research, 2011, 22, 547.	0.4	6
106	An ex-vivo study on the shaping parameters of two nickel-titanium rotary systems compared with hand instruments. Iranian Endodontic Journal, 2011, 6, 74-9.	0.8	6
107	Adsorption of Malachite Green (MG) as a Cationic Dye on Amberlyst 15, an Ion-Exchange Resin. Journal of Environmental and Public Health, 2022, 2022, 1-9.	0.9	6
108	Thymoquinone Improved Nonylphenol-Induced Memory Deficit and Neurotoxicity Through Its Antioxidant and Neuroprotective Effects. Molecular Neurobiology, 2022, 59, 3600-3616.	4.0	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, MCFâ€7. ChemistrySelect, 2018, 3, 10857-10863.	1.5	5
110	Vitamin D status in preschool children: should vitamin D supplementation, preventing vitamin D deficiency be continued in children over 2 years?. Journal of Public Health, 2019, 41, 575-582.	1.8	5
111	Ameliorative effect of <i>Alpinia officinarum Hance</i> extract on nonylphenolâ€induced reproductive toxicity in male rats. Andrologia, 2021, 53, e14063.	2.1	5
112	Effect of Orange and Tangerine Juice on Cyclosporine Levels in Renal Transplant Recipients. Transplantation Proceedings, 2007, 39, 1228-1230.	0.6	4
113	Serum cyclosporine level and orange juice in pediatric renalâ€transplanted patients. Pediatric Transplantation, 2009, 13, 411-413.	1.0	4
114	Pharmacokinetics of levamisole after intramuscular and oral administrations to Caspian salmon () Tj ETQq0 0 0 rg	gBŢ <u>.</u> ¡Over	lock 10 Tf 50 !
115	Neurotoxic effects of high-dose piperine on hippocampal synaptic transmission and synaptic plasticity in a rat model of memory impairment. NeuroToxicology, 2020, 79, 200-208.	3.0	4
116	The Effect of Urtica dioica Hydro-Alcoholic Extract on Glycemic Index and AMP-Activated Protein Kinase Levels in Diabetic Patients: A Randomized Single-Blind Clinical Trial. Iranian Red Crescent Medical Journal, 2016, 19, .	0.5	4
117	An Intervention Airing the Effect of Iranian Propolis on Epithelial Dysplasia of the Tongue: A Preliminary Study. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, ZC67-ZC70.	0.8	4
118	Effect of calcium hydroxide and chlorhexidine medicaments on the apical seal. Iranian Endodontic Journal, 2012, 7, 15-9.	0.8	4
119	Alprazolam role in the analgesic effect of ibuprofen on postendodontic pain. Caspian Journal of Internal Medicine, 2014, 5, 196-201.	0.2	4
120	Effect of extract on bone mineral density in Wistar rats via digital radiography. Caspian Journal of Internal Medicine, 2019, 10, 176-182.	0.2	4
121	Analgesic effect of etoricoxib compared to ibuprofen on post endodontic pain. Oral Health and Dental Management, 2013, 12, 186-90.	0.7	4
122	Synthesis of a smart pH-responsive magnetic nanocomposite as high loading carrier of pharmaceutical agents. International Journal of Biological Macromolecules, 2017, 99, 731-738.	7.5	3
123	Stoss therapy using fortified biscuit for vitamin D-deficient children: a novel treatment. Pediatric Research, 2018, 84, 662-667.	2.3	3
124	Protective Effect of N-Acetyl Cysteine on Chlorpyrifos-Induced Testicular Toxicity in Mice. International Journal of Fertility & Sterility, 2019, 13, 51-56.	0.2	3
125	Formic Acid and Microwave Assisted Extraction of Curcumin from Turmeric (Curcuma longa L.). International Journal of Engineering, Transactions B: Applications, 2016, 29, .	0.7	3
126	Microwave Ultrasound Assisted Extraction: Determination of Quercetin for Antibacterial and Antioxidant Activities of Iranian Propolis. International Journal of Engineering Transactions B: Applications, 2019, 32, .	0.5	3

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127	Sequential Microwave-assisted Extraction for Isolation of Quercetin from Red Kidney Bean. International Journal of Engineering, Transactions A: Basics, 2020, 33, .	0.4	3
128	Therapeutic options to treat mustard gas poisoning - Review. Caspian Journal of Internal Medicine, 2019, 10, 241-264.	0.2	3
129	Protective Effect of Melatonin on Nonylphenol-Induced Reproductive and Behavioral Disorders in First-Generation Adult Male Rats. Behavioural Neurology, 2022, 2022, 1-13.	2.1	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. Journal of Maxillofacial and Oral Surgery, 2012, 12, 184-7.	1.4	2
131	Efficacy of different doses of ketamine as a bolus in major depressive disorder. Caspian Journal of Internal Medicine, 2018, 9, 220-227.	0.2	2
132	Houtt Extract Attenuates Neuronal Loss and Glial Activation in Pentylenetetrazol-Induced Kindling Model. Iranian Journal of Pharmaceutical Research, 2019, 18, 812-825.	0.5	2
133	Protective effect of lycopene on oral mucositis and antioxidant capacity of blood plasma in the rat exposed to gamma radiation. Caspian Journal of Internal Medicine, 2020, 11, 419-425.	0.2	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― Chemical Research in Toxicology, 2020, 33, 691-692.	3.3	1
135	Effect of milk and yogurt on streptococcus sobrinus counts and caries score in rats. Dental Research Journal, 2015, 12, 569.	0.6	1
136	Chemical Composition, Antibacterial and Analgesic Activity of Lavandula stoechas Flowers from North of Iran. International Journal of Engineering Transactions B: Applications, 2019, 32, .	0.5	1
137	Separation of Curcumin from Curcuma longa L. and its Conjugation with Silica Nanoparticles for Anti-cancer Activities. International Journal of Engineering Transactions B: Applications, 2018, 31, .	0.5	1
138	Effects of Alprazolam and Clonazepam on Blood Sugar in Patients with Panic Disorder. Cyprus Journal of Medical Sciences, 2019, 4, 195-200.	0.1	1
139	Pseudo-cholinesterase polymorphism in Mazandaran province (North of Iran). Caspian Journal of Internal Medicine, 2012, 3, 473-7.	0.2	1
140	Metabolic capacity of CYP2D6 within an Iranian population (Mazandaran Province). Caspian Journal of Internal Medicine, 2011, 2, 213-7.	0.2	1
141	Applying GC-MS analysis to identify chemical composition of Iranian propolis prepared with different solvent and evaluation of its biological activity. Caspian Journal of Internal Medicine, 2020, 11, 191-198.	0.2	1
142	Insulin Within the Arcuate Nucleus Has Paradoxical Effects on Nociception in Healthy and Diabetic Rats. Basic and Clinical Neuroscience, 2020, 11, 727-736.	0.6	1
143	Children With Vitamin D Deficiency: Is A Wrist X-Ray Necessary?. Archives of Iranian Medicine, 2018, 21, 589-594.	0.6	1
144	Effect of sour orange peel extract on insulin level in alloxanized rats. Clinical Biochemistry, 2011, 44, S353.	1.9	0

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145	Kinetics and Isotherm Studies of the Immobilized Lipase on Chitosan Support. International Journal of Engineering, Transactions A: Basics, 2016, 29, .	0.4	0
146	In Vitro Evaluation of Chitosan Induced Cytotoxicity against Cancerous Cell lines: MCF-7, Saos-2 and HeLa. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, .	1.7	0
147	Effect of hydroalcoholic extract of flaxseed on bone mineral density in Wistar rats using digital radiography. Caspian Journal of Internal Medicine, 2020, 11, 92-99.	0.2	0
148	A brief review of the latest pharmacological treatments of COVID-19. Caspian Journal of Internal Medicine, 2020, 11, 460-465.	0.2	0
149	Arbutin attenuates nephrotoxicity induced by gentamicin. Avicenna Journal of Phytomedicine, 2021, 11, 210-217.	0.2	0
150	Anticholinergic drug use in elderly people: A population- based study in Iran. Caspian Journal of Internal Medicine, 2021, 12, 593-599.	0.2	0