## Ali Akbar Moghadamnia

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

141<br/>papers2,204<br/>citations26<br/>h-index41<br/>g-index152<br/>ext. papers2,737<br/>ext. citations3<br/>avg, IF5.21<br/>L-index

#	Paper	IF	Citations
141	Aluminum Poisoning with Emphasis on Its Mechanism and Treatment of Intoxication <i>Emergency Medicine International</i> , <b>2022</b> , 2022, 1480553	1.4	6
140	Colchicine Ameliorates 5-Fluorouracil-Induced Cardiotoxicity in Rats <i>Oxidative Medicine and Cellular Longevity</i> , <b>2022</b> , 2022, 6194532	6.7	2
139	Protective Effect of Kaempferol and Its Nanoparticles on 5-Fluorouracil-Induced Cardiotoxicity in Rats <i>BioMed Research International</i> , <b>2022</b> , 2022, 2273000	3	2
138	Adsorption of Malachite Green (MG) as a Cationic Dye on Amberlyst 15, an Ion-Exchange Resin Journal of Environmental and Public Health, <b>2022</b> , 2022, 4593835	2.6	1
137	Thymoquinone Improved Nonylphenol-Induced Memory Deficit and Neurotoxicity Through Its Antioxidant and Neuroprotective Effects <i>Molecular Neurobiology</i> , <b>2022</b> , 1	6.2	1
136	Protective Effect of Melatonin on Nonylphenol-Induced Reproductive and Behavioral Disorders in First-Generation Adult Male Rats <i>Behavioural Neurology</i> , <b>2022</b> , 2022, 1877761	3	0
135	Arbutin attenuates nephrotoxicity induced by gentamicin. <i>Avicenna Journal of Phytomedicine</i> , <b>2021</b> , 11, 210-217	1.4	
134	The protective effects of quercetin nano-emulsion on intestinal mucositis induced by 5-fluorouracil in mice. <i>Biochemical and Biophysical Research Communications</i> , <b>2021</b> , 585, 75-81	3.4	1
133	Ameliorative effect of Alpinia officinarum Hance extract on nonylphenol-induced reproductive toxicity in male rats. <i>Andrologia</i> , <b>2021</b> , 53, e14063	2.4	2
132	Protective Effect of Quercetin Nanoemulsion on 5-Fluorouracil-Induced Oral Mucositis in Mice. <i>Journal of Oncology</i> , <b>2021</b> , 2021, 5598230	4.5	3
131	Inhibition of Exosome Release Sensitizes U937 Cells to PEGylated Liposomal Doxorubicin. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 692654	8.4	1
130	New 4,5-diphenylimidazole-acetamide-1,2,3-triazole hybrids as potent Eglucosidase inhibitors: synthesis, in vitro and in silico enzymatic and toxicity evaluations. <i>Monatshefte Fil Chemie</i> , <b>2021</b> , 152, 679	1.4	0
129	Synthesis and biological evaluation of new dihydroindolizino[8,7-b]indole derivatives as novel Eglucosidase inhibitors. <i>Journal of Molecular Structure</i> , <b>2021</b> , 1224, 129290	3.4	3
128	Effect of Omega-3 on Recurrent Aphthous Stomatitis and Improvement Quality of Life. <i>International Journal of Dentistry</i> , <b>2021</b> , 2021, 6617575	1.9	2
127	The Investigation into Neurotoxicity Mechanisms of Nonylphenol: A Narrative Review. <i>Current Neuropharmacology</i> , <b>2021</b> , 19, 1345-1353	7.6	1
126	The hepatoprotective effects of Pyrus biossieriana buhse leaf extract on tert-butyl hydroperoxide toxicity in HepG2 cell line. <i>BMC Research Notes</i> , <b>2021</b> , 14, 298	2.3	2
125	Anticholinergic drug use in elderly people: A population- based study in Iran. <i>Caspian Journal of Internal Medicine</i> , <b>2021</b> , 12, 593-599	1	

124	Simultaneous voltammetric determination of rizatriptan and acetaminophen using a carbon paste electrode modified with NiFeO nanoparticles. <i>Mikrochimica Acta</i> , <b>2020</b> , 187, 315	5.8	4
123	Recent advances in electroanalytical methods for the therapeutic monitoring of antiepileptic drugs: A comprehensive review. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2020</b> , 188, 113394	3.5	7
122	Pharmacokinetics of levamisole after intramuscular and oral administrations to Caspian salmon (Salmo trutta caspius). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2020</b> , 43, 276-281	1.4	1
121	Chemical Composition and antibacterial activity of hexane extract of Lycoperdon Pyriforme. <i>South African Journal of Botany</i> , <b>2020</b> , 131, 195-199	2.9	3
120	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> , <b>2020</b> , 91, 1194-1202	4.6	12
119	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> , <b>2020</b> , 33, 691-692	4	
118	Insulin Within the Arcuate Nucleus Has Paradoxical Effects on Nociception in Healthy and Diabetic Rats. <i>Basic and Clinical Neuroscience</i> , <b>2020</b> , 11, 727-736	1.4	1
117	Effect of hydroalcoholic extract of flaxseed on bone mineral density in Wistar rats using digital radiography. <i>Caspian Journal of Internal Medicine</i> , <b>2020</b> , 11, 92-99	1	
116	Applying GC-MS analysis to identify chemical composition of Iranian propolis prepared with different solvent and evaluation of its biological activity. <i>Caspian Journal of Internal Medicine</i> , <b>2020</b> , 11, 191-198	1	
115	A brief review of the latest pharmacological treatments of COVID-19. <i>Caspian Journal of Internal Medicine</i> , <b>2020</b> , 11, 460-465	1	
114	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> , <b>2020</b> , 11, 419-425	1	1
113	Zinc Poisoning - Symptoms, Causes, Treatments. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2020</b> , 20, 1489-14	98.2	5
112	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. <i>Caspian Journal of Internal Medicine</i> , <b>2020</b> , 11, 62-66	1	4
111	An Electrochemical Sensor Based on Reduced Graphene Oxide Modified Carbon Paste Electrode for Curcumin Determination in Human Blood Serum. <i>Portugaliae Electrochimica Acta</i> , <b>2020</b> , 38, 29-42	2.4	14
110	Neurotoxic effects of high-dose piperine on hippocampal synaptic transmission and synaptic plasticity in a rat model of memory impairment. <i>NeuroToxicology</i> , <b>2020</b> , 79, 200-208	4.4	3
109	Design and synthesis of new imidazo[1,2-b]pyrazole derivatives, in vitro Eglucosidase inhibition, kinetic and docking studies. <i>Molecular Diversity</i> , <b>2020</b> , 24, 69-80	3.1	13
108	Chrysin Effect in Prevention of Acetaminophen-Induced Hepatotoxicity in Rat. <i>Chemical Research in Toxicology</i> , <b>2019</b> , 32, 2329-2337	4	13
107	NLRP inflammasome as a key role player in the pathogenesis of environmental toxicants. <i>Life Sciences</i> , <b>2019</b> , 231, 116585	6.8	17

106	In Vitro and In Vivo Effectiveness of Carvacrol, Thymol and Linalool against. <i>Molecules</i> , <b>2019</b> , 24,	4.8	25
105	Efficacy of Two Monoterpenoids, Carvacrol and Thymol, and Their Combinations against Eggs and Larvae of the West Nile Vector. <i>Molecules</i> , <b>2019</b> , 24,	4.8	29
104	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> , <b>2019</b> , 41, 575-582	3.5	4
103	Arbutin reduces cognitive deficit and oxidative stress in animal model of Alzheimerß disease.  International Journal of Neuroscience, 2019, 129, 1145-1153	2	13
102	Propolis attenuates lipopolysaccharide-induced inflammatory responses through intracellular ROS and NO levels along with downregulation of IL-1 and IL-6 expressions in murine RAW 264.7 macrophages. <i>Journal of Food Biochemistry</i> , <b>2019</b> , 43, e12926	3.3	11
101	Topical application of silymarin enhances cutaneous wound healing in rats. <i>South African Journal of Botany</i> , <b>2019</b> , 124, 494-498	2.9	4
100	Iranian propolis efficiently inhibits growth of oral streptococci and cancer cell lines. <i>BMC Complementary and Alternative Medicine</i> , <b>2019</b> , 19, 266	4.7	7
99	Effect of extract on bone mineral density in Wistar rats via digital radiography. <i>Caspian Journal of Internal Medicine</i> , <b>2019</b> , 10, 176-182	1	4
98	Houtt Extract Attenuates Neuronal Loss and Glial Activation in Pentylenetetrazol-Induced Kindling Model. <i>Iranian Journal of Pharmaceutical Research</i> , <b>2019</b> , 18, 812-825	1.1	2
97	Therapeutic options to treat mustard gas poisoning - Review. <i>Caspian Journal of Internal Medicine</i> , <b>2019</b> , 10, 241-264	1	3
96	Protective Effect of N-Acetyl Cysteine on Chlorpyrifos-Induced Testicular Toxicity in Mice. <i>International Journal of Fertility &amp; Sterility</i> , <b>2019</b> , 13, 51-56	1.9	3
95	Anticancer properties of chitosan against osteosarcoma, breast cancer and cervical cancer cell lines. <i>Caspian Journal of Internal Medicine</i> , <b>2019</b> , 10, 439-446	1	7
94	Antibacterial activity of high-molecular-weight and low-molecular-weight chitosan upon oral pathogens. <i>Journal of Conservative Dentistry</i> , <b>2019</b> , 22, 169-174	0.9	15
93	A Gr/He2O3/Carbon Paste Electrode Developed as an Electrochemical Sensor for Determination of Rizatriptan Benzoate: An Antimigraine Drug. <i>ChemistrySelect</i> , <b>2019</b> , 4, 13421-13426	1.8	7
92	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> , <b>2019</b> , 21, 745-75	3.6	8
91	Gold nanoparticle prepared by electrochemical deposition for electrochemical determination of gabapentin as an antiepileptic drug. <i>Journal of Electroanalytical Chemistry</i> , <b>2019</b> , 835, 281-286	4.1	12
90	Design and synthesis of new fused carbazole-imidazole derivatives as anti-diabetic agents: In vitro Eglucosidase inhibition, kinetic, and in silico studies. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2019</b> , 29, 713-718	2.9	22
89	Quercetin conjugated with silica nanoparticles inhibits tumor growth in MCF-7 breast cancer cell lines. <i>Biochemical and Biophysical Research Communications</i> , <b>2018</b> , 500, 860-865	3.4	41

88	Piperine-loaded chitosan-STPP nanoparticles reduce neuronal loss and astrocytes activation in chemical kindling model of epilepsy. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 107, 973	s-9 <del>8</del> 3	46
87	Comparison of the Effect of Dexamethasone and Tranexamic Acid, Separately or in Combination on Post-Rhinoplasty Edema and Ecchymosis. <i>Aesthetic Plastic Surgery</i> , <b>2018</b> , 42, 246-252	2	25
86	Piperine restores streptozotocin-induced cognitive impairments: Insights into oxidative balance in cerebrospinal fluid and hippocampus. <i>Behavioural Brain Research</i> , <b>2018</b> , 337, 131-138	3.4	19
85	Querectin improves myelin repair of optic chiasm in lyolecithin-induced focal demyelination model. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 101, 485-493	7.5	15
84	Adenosine A receptor blockade attenuates spatial memory deficit and extent of demyelination areas in lyolecithin-induced demyelination model. <i>Life Sciences</i> , <b>2018</b> , 205, 63-72	6.8	10
83	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> , <b>2018</b> , 142, 281-288	3.9	22
82	Stoss therapy using fortified biscuit for vitamin D-deficient children: a novel treatment. <i>Pediatric Research</i> , <b>2018</b> , 84, 662-667	3.2	2
81	Effect of 0.5% Chitosan mouthwash on recurrent aphthous stomatitis: a randomized double-blind crossover clinical trial. <i>Electronic Physician</i> , <b>2018</b> , 10, 6912-6919	1.8	8
80	Comparison of oral bioavailability of acetaminophen tablets, capsules and effervescent dosage forms in healthy volunteers. <i>Current Issues in Pharmacy and Medical Sciences</i> , <b>2018</b> , 31, 5-9	0.5	7
79	Arbutin attenuates behavioral impairment and oxidative stress in an animal model of Parkinson® disease. <i>Avicenna Journal of Phytomedicine</i> , <b>2018</b> , 8, 533-542	1.4	11
78	Efficacy of different doses of ketamine as a bolus in major depressive disorder. <i>Caspian Journal of Internal Medicine</i> , <b>2018</b> , 9, 220-227	1	2
77	miR-302/367-induced neurons reduce behavioral impairment in an experimental model of Alzheimerß disease. <i>Molecular and Cellular Neurosciences</i> , <b>2018</b> , 86, 50-57	4.8	31
76	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> , <b>2018</b> , 392, 2091-2138	40	210
<i>75</i>	Effect of Ginger and Novafen on menstrual pain: A cross-over trial. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , <b>2018</b> , 57, 806-809	1.6	11
74	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> , <b>2018</b> , 3, 10857-10863	1.8	2
73	Children With Vitamin D Deficiency: Is A Wrist X-Ray Necessary?. <i>Archives of Iranian Medicine</i> , <b>2018</b> , 21, 589-594	2.4	1
72	Antitrichomonal activity of Peganum harmala alkaloid extract against trichomoniasis in pigeon (Columba livia domestica). <i>British Poultry Science</i> , <b>2017</b> , 58, 236-241	1.9	11
71	The effect of lamotrigine on learning in mice using the passive avoidance model. <i>Epilepsy and Behavior</i> , <b>2017</b> , 69, 1-6	3.2	7

7°	Synthesis of a smart pH-responsive magnetic nanocomposite as high loading carrier of pharmaceutical agents. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 99, 731-738	7.9	3
69	Enantioselective synthesis of (S)-naproxen using immobilized lipase on chitosan beads. <i>Chirality</i> , <b>2017</b> , 29, 304-314	2.1	9
68	On the mechanisms of melatonin in protection of aluminum phosphide cardiotoxicity. <i>Archives of Toxicology</i> , <b>2017</b> , 91, 3109-3120	5.8	40
67	Pregabalin enhances myelin repair and attenuates glial activation in lysolecithin-induced demyelination model of rat optic chiasm. <i>Neuroscience</i> , <b>2017</b> , 344, 148-156	3.9	19
66	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> , <b>2017</b> , 26, 677-683	1.8	7
65	Low dose administration of Bisphenol A induces liver toxicity in adult rats. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 494, 107-112	3.4	21
64	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> , <b>2017</b> , 79, 462-471	5.5	50
63	Enzyme-assisted ionic liquid extraction of bioactive compound from turmeric (Curcuma longa L.): Isolation, purification and analysis of curcumin. <i>Industrial Crops and Products</i> , <b>2017</b> , 95, 686-694	5.9	51
62	Accuracy of densitometry of two cone beam computed tomography equipment in comparison with computed tomography. <i>Electronic Physician</i> , <b>2017</b> , 9, 4384-4390	1.8	6
61	Cadmium toxicity and treatment: An update. Caspian Journal of Internal Medicine, 2017, 8, 135-145	1	153
60	Cadmium toxicity and treatment: An update. <i>Caspian Journal of Internal Medicine</i> , <b>2017</b> , 8, 135-145  Efficacy of quercetin flavonoid in recovering the postbleaching bond strength of orthodontic brackets: A preliminary study. <i>Journal of Orthodontic Science</i> , <b>2017</b> , 6, 16-21	1.2	153
	Efficacy of quercetin flavonoid in recovering the postbleaching bond strength of orthodontic		
60	Efficacy of quercetin flavonoid in recovering the postbleaching bond strength of orthodontic brackets: A preliminary study. <i>Journal of Orthodontic Science</i> , <b>2017</b> , 6, 16-21  An Intervention Airing the Effect of Iranian Propolis on Epithelial Dysplasia of the Tongue: A	1.2	6
60 59	Efficacy of quercetin flavonoid in recovering the postbleaching bond strength of orthodontic brackets: A preliminary study. <i>Journal of Orthodontic Science</i> , <b>2017</b> , 6, 16-21  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> , <b>2017</b> , 11, ZC67-ZC70  Nonylphenol induces liver toxicity and oxidative stress in rat. <i>Biochemical and Biophysical Research</i>	1.2 O	6
60 59 58	Efficacy of quercetin flavonoid in recovering the postbleaching bond strength of orthodontic brackets: A preliminary study. <i>Journal of Orthodontic Science</i> , <b>2017</b> , 6, 16-21  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> , <b>2017</b> , 11, ZC67-ZC70  Nonylphenol induces liver toxicity and oxidative stress in rat. <i>Biochemical and Biophysical Research Communications</i> , <b>2016</b> , 479, 17-21  Acknowledgement of manuscript reviewers 2015. <i>DARU</i> , <i>Journal of Pharmaceutical Sciences</i> , <b>2016</b> ,	1.2 O	2 24
60 59 58 57	Efficacy of quercetin flavonoid in recovering the postbleaching bond strength of orthodontic brackets: A preliminary study. <i>Journal of Orthodontic Science</i> , <b>2017</b> , 6, 16-21  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> , <b>2017</b> , 11, ZC67-ZC70  Nonylphenol induces liver toxicity and oxidative stress in rat. <i>Biochemical and Biophysical Research Communications</i> , <b>2016</b> , 479, 17-21  Acknowledgement of manuscript reviewers 2015. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2016</b> , 24, 1	1.2 0 3.4 3.9	6 2 24 5
<ul><li>60</li><li>59</li><li>58</li><li>57</li><li>56</li></ul>	Efficacy of quercetin flavonoid in recovering the postbleaching bond strength of orthodontic brackets: A preliminary study. <i>Journal of Orthodontic Science</i> , <b>2017</b> , 6, 16-21  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> , <b>2017</b> , 11, ZC67-ZC70  Nonylphenol induces liver toxicity and oxidative stress in rat. <i>Biochemical and Biophysical Research Communications</i> , <b>2016</b> , 479, 17-21  Acknowledgement of manuscript reviewers 2015. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2016</b> , 24, 1  Effect of aqueous and ethanolic extracts of on. <i>Electronic Physician</i> , <b>2016</b> , 8, 2752-2758  Evaluation of the antibacterial effects of aqueous and ethanolic leaf extracts of () on Streptococcus	1.2 O 3.4 3.9	6 2 24 5

## (2014-2016)

52	Formic Acid and Microwave Assisted Extraction of Curcumin from Turmeric (Curcuma longa L.). <i>International Journal of Engineering, Transactions B: Applications</i> , <b>2016</b> , 29,	1.9	2
51	Detection of Bisphenol A and Nonylphenol in Ratß Blood Serum, Tissue and Impact on Reproductive System. <i>Electronic Physician</i> , <b>2016</b> , 8, 2772-2780	1.8	13
50	Induction Effect of Bisphenol A on Gene Expression Involving Hepatic Oxidative Stress in Rat. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2016</b> , 2016, 6298515	6.7	21
49	High performance curcumin subcritical water extraction from turmeric (Curcuma longa L.). <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2016</b> , 1022, 191-198	3.2	49
48	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> , <b>2016</b> , 120, 13-20	5.3	66
47	Stability of immobilized porcine pancreas lipase on mesoporous chitosan beads: A comparative study. <i>Journal of Molecular Catalysis B: Enzymatic</i> , <b>2016</b> , 133, 144-153		30
46	Acknowledgement of manuscript reviewers 2014. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2015</b> , 23, 1	3.9	11
45	Vitamin E protects salivary glands dysfunction induced by ionizing radiation in rats. <i>Archives of Oral Biology</i> , <b>2015</b> , 60, 1403-9	2.8	10
44	Antifungal Effect of Lavender Essential Oil (Lavandula angustifolia) and Clotrimazole on Candida albicans: An In Vitro Study. <i>Scientifica</i> , <b>2015</b> , 2015, 261397	2.6	13
43	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> , <b>2015</b> , 6, 3-8	1	11
42	In vitro viability of human periodontal ligament cells in green tea extract. <i>Journal of Conservative Dentistry</i> , <b>2015</b> , 18, 47-50	0.9	9
41	Effect of milk and yogurt on streptococcus sobrinus counts and caries score in rats. <i>Dental Research Journal</i> , <b>2015</b> , 12, 569-73	0.8	1
40	Vitamin D Improves Learning and Memory Impairment in Streptozotocin-Induced Diabetic Mice. <i>Archives of Iranian Medicine</i> , <b>2015</b> , 18, 362-6	2.4	7
39	Immunotoxicity effects of carbaryl in vivo and in vitro. <i>Environmental Toxicology and Pharmacology</i> , <b>2014</b> , 38, 838-44	5.8	31
38	Current approaches of the management of mercury poisoning: need of the hour. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2014</b> , 22, 46	3.9	55
37	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> , <b>2014</b> , 22, 8	3.9	20
36	Comparative effect of thymus vulgaris and ibuprofen on primary dysmenorrhea: A triple-blind clinical study. <i>Caspian Journal of Internal Medicine</i> , <b>2014</b> , 5, 82-8	1	15
35	The effect of camphor on sex hormones levels in rats. <i>Cell Journal</i> , <b>2014</b> , 16, 231-4	2.4	5

34	Alprazolam role in the analgesic effect of ibuprofen on postendodontic pain. <i>Caspian Journal of Internal Medicine</i> , <b>2014</b> , 5, 196-201	1	3
33	Comparative study of Kefir yogurt-drink and sodium fluoride mouth rinse on salivary mutans streptococci. <i>Journal of Contemporary Dental Practice</i> , <b>2014</b> , 15, 214-7	0.7	15
32	Effect of Iranian Propolis on Salivary Total Antioxidant Capacity in Gamma-irradiated Rats. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , <b>2014</b> , 8, 235-9	1	8
31	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	3.9	47
30	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> , <b>2013</b> , 12, 184-7	0.9	2
29	Analgesic effect of etoricoxib compared to ibuprofen on post endodontic pain. <i>Oral Health and Dental Management</i> , <b>2013</b> , 12, 186-90	O	3
28	An update on toxicology of aluminum phosphide. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2012</b> , 20, 25	3.9	59
27	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> , <b>2012</b> , 20, 30	3.9	15
26	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> , <b>2012</b> , 20, 39	3.9	27
25	The effect of Cinnamaldehyde on mucositis and salivary antioxidant capacity in gamma-irradiated rats (a preliminary study). <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2012</b> , 20, 89	3.9	18
24	Study of the effect of mint oil on nausea and vomiting during pregnancy. <i>Iranian Red Crescent Medical Journal</i> , <b>2012</b> , 14, 727-30	1.3	27
23	Effect of calcium hydroxide and chlorhexidine medicaments on the apical seal. <i>Iranian Endodontic Journal</i> , <b>2012</b> , 7, 15-9		3
22	Evaluation of the therapeutic effects of Aloe vera gel on minor recurrent aphthous stomatitis. Dental Research Journal, <b>2012</b> , 9, 381-5	0.8	21
21	Pseudo-cholinesterase polymorphism in Mazandaran province (North of Iran). <i>Caspian Journal of Internal Medicine</i> , <b>2012</b> , 3, 473-7	1	
20	Central effects of camphor on GnRH and sexual hormones in male rat. <i>International Journal of Molecular and Cellular Medicine</i> , <b>2012</b> , 1, 191-6	1.2	5
19	The effect of Coriandrum sativum seed extract on the learning of newborn mice by electric shock: interaction with caffeine and diazepam. <i>Psychology Research and Behavior Management</i> , <b>2011</b> , 4, 13-9	3.8	5
18	Pyrus biossieriana Buhse leaf extract: An antioxidant, antihyperglycaemic and antihyperlipidemic agent. <i>Food Chemistry</i> , <b>2011</b> , 126, 1730-3	8.5	41
17	Metabolic capacity of CYP2D6 within an Iranian population (Mazandaran Province). <i>Caspian Journal of Internal Medicine</i> , <b>2011</b> , 2, 213-7	1	1

## LIST OF PUBLICATIONS

16	An ex-vivo study on the shaping parameters of two nickel-titanium rotary systems compared with hand instruments. <i>Iranian Endodontic Journal</i> , <b>2011</b> , 6, 74-9		5
15	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> , <b>2011</b> , 22, 547-51	0.8	4
14	Effect of breastfeeding piperine on the learning of offspring mice: interaction with caffeine and diazepam. <i>Journal of Experimental Pharmacology</i> , <b>2010</b> , 2, 111-20	3	8
13	Salvadora Persica extract chewing gum and gingival health: improvement of gingival and probe-bleeding index. <i>Complementary Therapies in Clinical Practice</i> , <b>2010</b> , 16, 121-123	3.5	26
12	The efficacy of a paste containing Myrtus communis (Myrtle) in the management of recurrent aphthous stomatitis: a randomized controlled trial. <i>Clinical Oral Investigations</i> , <b>2010</b> , 14, 65-70	4.2	54
11	Single-dose pharmacokinetic study of clomiphene citrate isomers in anovular patients with polycystic ovary disease. <i>Journal of Clinical Pharmacology</i> , <b>2009</b> , 49, 147-54	2.9	26
10	The efficacy of the bioadhesive patches containing licorice extract in the management of recurrent aphthous stomatitis. <i>Phytotherapy Research</i> , <b>2009</b> , 23, 246-50	6.7	33
9	Serum cyclosporine level and orange juice in pediatric renal-transplanted patients. <i>Pediatric Transplantation</i> , <b>2009</b> , 13, 411-3	1.8	2
8	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> , <b>2009</b> , 20, 3-6	0.8	11
7	Effect of tangerine juice on cyclosporine levels in renal transplant children. <i>Pediatric Nephrology</i> , <b>2008</b> , 23, 499-501	3.2	5
6	The effects of methanolic extracts of ginger (Zingiber officinale) on human sperm parameters; an in vitro study. <i>Pakistan Journal of Biological Sciences</i> , <b>2008</b> , 11, 1723-7	0.8	10
5	Host and environmental factors for gastric cancer in Babol, the Caspian Sea Coast, Iran. <i>European Journal of Cancer Prevention</i> , <b>2007</b> , 16, 192-5	2	15
4	Effect of orange and tangerine juice on cyclosporine levels in renal transplant recipients. <i>Transplantation Proceedings</i> , <b>2007</b> , 39, 1228-30	1.1	4
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2	Long-term effects of chemical weapons on respiratory tract in Iraq-Iran war victims living in Babol (North of Iran). <i>Ecotoxicology and Environmental Safety</i> , <b>2002</b> , 53, 422-4	7	66
1	Adenosine receptor agents and conditioned place preference. <i>General Pharmacology</i> , <b>1997</b> , 29, 285-9		12