

Mohammad Abdollahi

List of Publications by Year in descending order

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834
papers

33,499
citations

4388

86
h-index

11308

136
g-index

875
all docs

875
docs citations

875
times ranked

37821
citing authors

#	ARTICLE	IF	CITATIONS
1	Pesticides and human chronic diseases: Evidences, mechanisms, and perspectives. <i>Toxicology and Applied Pharmacology</i> , 2013, 268, 157-177.	2.8	861
2	A review on the role of antioxidants in the management of diabetes and its complications. <i>Biomedicine and Pharmacotherapy</i> , 2005, 59, 365-373.	5.6	698
3	Oxidative Stress and Pathogenesis of Inflammatory Bowel Disease: An Epiphenomenon or the Cause?. <i>Digestive Diseases and Sciences</i> , 2007, 52, 2015-2021.	2.3	518
4	Pesticides: an update of human exposure and toxicity. <i>Archives of Toxicology</i> , 2017, 91, 549-599.	4.2	476
5	Antimicrobial activity of eugenol and essential oils containing eugenol: A mechanistic viewpoint. <i>Critical Reviews in Microbiology</i> , 2017, 43, 668-689.	6.1	373
6	Pesticides and oxidative stress: a review. <i>Medical Science Monitor</i> , 2004, 10, RA141-7.	1.1	356
7	Targeting the TLR4 signaling pathway by polyphenols: A novel therapeutic strategy for neuroinflammation. <i>Ageing Research Reviews</i> , 2017, 36, 11-19.	10.9	350
8	Toxic influence of organophosphate, carbamate, and organochlorine pesticides on cellular metabolism of lipids, proteins, and carbohydrates. <i>Human and Experimental Toxicology</i> , 2011, 30, 1119-1140.	2.2	338
9	A systematic review of the efficacy and safety of herbal medicines used in the treatment of obesity. <i>World Journal of Gastroenterology</i> , 2009, 15, 3073.	3.3	301
10	Toxicity of Nanoparticles and an Overview of Current Experimental Models. <i>Iranian Biomedical Journal</i> , 2016, 20, 1-11.	0.7	293
11	Biochemical evidence for free radical induced lipid peroxidation as a mechanism for subchronic toxicity of malathion in blood and liver of rats. <i>Human and Experimental Toxicology</i> , 2003, 22, 205-211.	2.2	284
12	Effectiveness of probiotics in irritable bowel syndrome: Updated systematic review with meta-analysis. <i>World Journal of Gastroenterology</i> , 2015, 21, 3072.	3.3	274
13	Curcumin in Liver Diseases: A Systematic Review of the Cellular Mechanisms of Oxidative Stress and Clinical Perspective. <i>Nutrients</i> , 2018, 10, 855.	4.1	272
14	A systematic review of the safety of probiotics. <i>Expert Opinion on Drug Safety</i> , 2014, 13, 227-239.	2.4	250
15	Review of endocrine disorders associated with environmental toxicants and possible involved mechanisms. <i>Life Sciences</i> , 2016, 145, 265-273.	4.3	248
16	Toxicological and pharmacological concerns on oxidative stress and related diseases. <i>Toxicology and Applied Pharmacology</i> , 2013, 273, 442-455.	2.8	216
17	Induction of oxidative stress and acetylcholinesterase inhibition in organophosphorous pesticide manufacturing workers. <i>Human and Experimental Toxicology</i> , 2002, 21, 179-182.	2.2	213
18	Molecular Targets Underlying the Anticancer Effects of Quercetin: An Update. <i>Nutrients</i> , 2016, 8, 529.	4.1	204

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19	Polyphenol nanoformulations for cancer therapy: experimental evidence and clinical perspective. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 2689-2702.	6.7	203
20	Evaluation of oxidative stress and genotoxicity in organophosphorus insecticide formulators. <i>Human and Experimental Toxicology</i> , 2005, 24, 439-445.	2.2	202
21	Pregnancy outcome in women with inflammatory bowel disease following exposure to 5-aminosalicylic acid drugs: A meta-analysis. <i>Reproductive Toxicology</i> , 2008, 25, 271-275.	2.9	201
22	Occupational exposure to pesticides and consequences on male semen and fertility: A review. <i>Toxicology Letters</i> , 2014, 230, 146-156.	0.8	198
23	Current understandings and perspectives on non-cancer health effects of benzene: A global concern. <i>Toxicology and Applied Pharmacology</i> , 2014, 276, 83-94.	2.8	182
24	A review on the mechanisms involved in hyperglycemia induced by organophosphorus pesticides. <i>Pesticide Biochemistry and Physiology</i> , 2007, 88, 115-121.	3.6	181
25	Biosynthesis of selenium nanoparticles using <i>Klebsiella pneumoniae</i> and their recovery by a simple sterilization process. <i>Brazilian Journal of Microbiology</i> , 2010, 41, 461-466.	2.0	179
26	A Systematic Review of the Potential Herbal Sources of Future Drugs Effective in Oxidant-Related Diseases. <i>Inflammation and Allergy: Drug Targets</i> , 2009, 8, 2-10.	1.8	177
27	Tramadol intoxication: a review of 114 cases. <i>Human and Experimental Toxicology</i> , 2008, 27, 201-205.	2.2	167
28	A Meta-Analysis on the Efficacy of Probiotics for Maintenance of Remission and Prevention of Clinical and Endoscopic Relapse in Crohn's Disease. <i>Digestive Diseases and Sciences</i> , 2008, 53, 2524-2531.	2.3	164
29	Antioxidants: Friends or foe in prevention or treatment of cancer: The debate of the century. <i>Toxicology and Applied Pharmacology</i> , 2013, 271, 49-63.	2.8	164
30	A systematic review on status of lead pollution and toxicity in Iran; Guidance for preventive measures. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2012, 20, 2.	2.0	162
31	Berberine and neurodegeneration: A review of literature. <i>Pharmacological Reports</i> , 2015, 67, 970-979.	3.3	161
32	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , 2019, 574, 353-358.	27.8	161
33	Protection of cisplatin-induced spermatotoxicity, DNA damage and chromatin abnormality by selenium nano-particles. <i>Toxicology and Applied Pharmacology</i> , 2013, 266, 356-365.	2.8	160
34	A review of the efficacy of traditional Iranian medicine for inflammatory bowel disease. <i>World Journal of Gastroenterology</i> , 2010, 16, 4504.	3.3	156
35	A systematic review of anti-obesity medicinal plants - an update. <i>Journal of Diabetes and Metabolic Disorders</i> , 2013, 12, 28.	1.9	153
36	Heavy metals content of canned tuna fish. <i>Food Chemistry</i> , 2005, 93, 293-296.	8.2	150

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37	From in vitro Experiments to in vivo and Clinical Studies; Pros and Cons. <i>Current Drug Discovery Technologies</i> , 2016, 12, 218-224.	1.2	150
38	Oxidative stress and cholinesterase inhibition in saliva and plasma of rats following subchronic exposure to malathion. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2004, 137, 29-34.	2.6	148
39	Preparation and performance evaluations of electrospun poly(ϵ -caprolactone), poly(lactic acid), and their hybrid (50/50) nanofibrous mats containing thymol as an herbal drug for effective wound healing. <i>Journal of Applied Polymer Science</i> , 2013, 129, 756-766.	2.6	148
40	Diabetic Neuropathy and Oxidative Stress: Therapeutic Perspectives. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-15.	4.0	148
41	Smokeless tobacco (paan and gutkha) consumption, prevalence, and contribution to oral cancer. <i>Epidemiology and Health</i> , 2017, 39, e2017009.	1.9	140
42	Natural product-based nanomedicines for wound healing purposes: therapeutic targets and drug delivery systems. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 5023-5043.	6.7	139
43	Efficacy of tricyclic antidepressants in irritable bowel syndrome: A meta-analysis. <i>World Journal of Gastroenterology</i> , 2009, 15, 1548.	3.3	138
44	The Role of Visceral Hypersensitivity in Irritable Bowel Syndrome: Pharmacological Targets and Novel Treatments. <i>Journal of Neurogastroenterology and Motility</i> , 2016, 22, 558-574.	2.4	138
45	A Systematic Review of Aluminium Phosphide Poisoning. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2012, 63, 61-73.	0.7	134
46	Protection of cyclophosphamide-induced toxicity in reproductive tract histology, sperm characteristics, and DNA damage by an herbal source; evidence for role of free-radical toxic stress. <i>Human and Experimental Toxicology</i> , 2008, 27, 901-910.	2.2	131
47	Preparation and performance evaluation of tetracycline hydrochloride loaded wound dressing mats based on electrospun nanofibrous poly(lactic acid)/poly(ϵ -caprolactone) blends. <i>Journal of Applied Polymer Science</i> , 2012, 124, 4174-4183.	2.6	128
48	An integrated approach for supplier portfolio selection: Lean or agile?. <i>Expert Systems With Applications</i> , 2015, 42, 679-690.	7.6	128
49	Efficacy of Probiotics in Irritable Bowel Syndrome: A Meta-Analysis of Randomized, Controlled Trials. <i>Diseases of the Colon and Rectum</i> , 2008, 51, 1775-1780.	1.3	127
50	Total Antioxidant Capacity and Levels of Epidermal Growth Factor and Nitric Oxide in Blood and Saliva of Insulin-Dependent Diabetic Patients. <i>Archives of Medical Research</i> , 2005, 36, 376-381.	3.3	126
51	Biosensors and their applications in detection of organophosphorus pesticides in the environment. <i>Archives of Toxicology</i> , 2017, 91, 109-130.	4.2	126
52	Oxidative stress in acute human poisoning with organophosphorus insecticides; a case control study. <i>Environmental Toxicology and Pharmacology</i> , 2005, 20, 88-91.	4.0	124
53	On the Benefit of Probiotics in the Management of Pouchitis in Patients Underwent Ileal Pouch Anal Anastomosis: A Meta-analysis of Controlled Clinical Trials. <i>Digestive Diseases and Sciences</i> , 2008, 53, 1278-1284.	2.3	124
54	Recent advances in biosensor technology in assessment of early diabetes biomarkers. <i>Biosensors and Bioelectronics</i> , 2018, 99, 122-135.	10.1	123

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55	Role of dietary polyphenols in the management of peptic ulcer. <i>World Journal of Gastroenterology</i> , 2015, 21, 6499.	3.3	121
56	A comprehensive review of pesticides and the immune dysregulation: mechanisms, evidence and consequences. <i>Toxicology Mechanisms and Methods</i> , 2015, 25, 258-278.	2.7	121
57	Pregnancy outcomes following exposure to serotonin reuptake inhibitors: a meta-analysis of clinical trials. <i>Reproductive Toxicology</i> , 2006, 22, 571-575.	2.9	119
58	On the Use of Herbal Medicines in Management of Inflammatory Bowel Diseases: A Systematic Review of Animal and Human Studies. <i>Digestive Diseases and Sciences</i> , 2009, 54, 471-480.	2.3	119
59	A glance at the therapeutic potential of irisin against diseases involving inflammation, oxidative stress, and apoptosis: An introductory review. <i>Pharmacological Research</i> , 2018, 129, 44-55.	7.1	119
60	A comprehensive review on experimental and clinical findings in intermediate syndrome caused by organophosphate poisoning. <i>Toxicology and Applied Pharmacology</i> , 2012, 258, 309-314.	2.8	118
61	The Role of Dietary Polyphenols in the Management of Inflammatory Bowel Disease. <i>Current Pharmaceutical Biotechnology</i> , 2015, 16, 196-210.	1.6	114
62	A meta-analysis of broad-spectrum antibiotic therapy in patients with active Crohn's disease. <i>Clinical Therapeutics</i> , 2006, 28, 1983-1988.	2.5	112
63	The Efficacy and Safety of Herbal Medicines Used in the Treatment of Hyperlipidemia; A Systematic Review. <i>Current Pharmaceutical Design</i> , 2010, 16, 2935-2947.	1.9	108
64	A review of the herbal phosphodiesterase inhibitors; Future perspective of new drugs. <i>Cytokine</i> , 2010, 49, 123-129.	3.2	108
65	Antidiabetic effect of quercetin: A systematic review and meta-analysis of animal studies. <i>Food and Chemical Toxicology</i> , 2019, 125, 494-502.	3.6	108
66	Efficacy and tolerability of <i>Hypericum perforatum</i> in major depressive disorder in comparison with selective serotonin reuptake inhibitors: A meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 118-127.	4.8	107
67	A Restrospective Study of Poisoning in Tehran. <i>Journal of Toxicology: Clinical Toxicology</i> , 1997, 35, 387-393.	1.5	105
68	Benefits of <i>Zataria multiflora</i> Boissin Experimental Model of Mouse Inflammatory Bowel Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2007, 4, 43-50.	1.2	104
69	Hyperglycemia associated with increased hepatic glycogen phosphorylase and phosphoenolpyruvate carboxykinase in rats following subchronic exposure to malathion. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2004, 137, 343-347.	2.6	103
70	Reduction of diabetes-induced oxidative stress by phosphodiesterase inhibitors in rats. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2005, 140, 251-255.	2.6	102
71	Increased morbidity and mortality in acute human organophosphate-poisoned patients treated by oximes: a meta-analysis of clinical trials. <i>Human and Experimental Toxicology</i> , 2006, 25, 157-162.	2.2	102
72	Pattern of acute poisoning in Tehran-Iran in 2003. <i>Human and Experimental Toxicology</i> , 2007, 26, 753-756.	2.2	102

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73	A Meta-Analysis of Antibiotic Therapy for Active Ulcerative Colitis. <i>Digestive Diseases and Sciences</i> , 2007, 52, 2920-2925.	2.3	102
74	Nanoformulations of Herbal Extracts in Treatment of Neurodegenerative Disorders. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 238.	4.1	98
75	An Update on Pharmacology of Satureja Species; From Antioxidant, Antimicrobial, Antidiabetes and Anti-hyperlipidemic to Reproductive Stimulation. <i>International Journal of Pharmacology</i> , 2010, 6, 346-353.	0.3	98
76	Antidiabetic effect of <i>Phlomis anisodonta</i> : Effects on hepatic cells lipid peroxidation and antioxidant enzymes in experimental diabetes. <i>Pharmacological Research</i> , 2007, 56, 261-266.	7.1	96
77	Mitochondrial dysfunction and organophosphorus compounds. <i>Toxicology and Applied Pharmacology</i> , 2013, 270, 39-44.	2.8	96
78	Biochemical and cellular evidence of the benefit of a combination of cerium oxide nanoparticles and selenium to diabetic rats. <i>World Journal of Diabetes</i> , 2011, 2, 204.	3.5	95
79	Neurocognitive, Mental Health, and Glucose Disorders in Farmers Exposed to Organophosphorus Pesticides. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2013, 64, 1-8.	0.7	95
80	Successful treatment of acute aluminium phosphide poisoning: possible benefit of coconut oil. <i>Human and Experimental Toxicology</i> , 2005, 24, 215-218.	2.2	93
81	A Meta-Analysis of the Efficacy of Sulfasalazine in Comparison with 5-Aminosalicylates in the Induction of Improvement and Maintenance of Remission in Patients with Ulcerative Colitis. <i>Digestive Diseases and Sciences</i> , 2009, 54, 1157-1170.	2.3	93
82	Novel label-free electrochemical aptasensor for determination of Diazinon using gold nanoparticles-modified screen-printed gold electrode. <i>Biosensors and Bioelectronics</i> , 2018, 120, 122-128.	10.1	92
83	Machine learning-based prognostic modeling using clinical data and quantitative radiomic features from chest CT images in COVID-19 patients. <i>Computers in Biology and Medicine</i> , 2021, 132, 104304.	7.0	92
84	The link of organophosphorus pesticides with neurodegenerative and neurodevelopmental diseases based on evidence and mechanisms. <i>Toxicology</i> , 2018, 409, 44-52.	4.2	91
85	A review on flavonoid-based scaffolds as multi-target-directed ligands (MTDLs) for Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2018, 152, 570-589.	5.5	91
86	Polycystic Ovary Syndrome: A Comprehensive Review of Pathogenesis, Management, and Drug Repurposing. <i>International Journal of Molecular Sciences</i> , 2022, 23, 583.	4.1	91
87	Alteration of hepatic cells glucose metabolism as a non-cholinergic detoxication mechanism in counteracting diazinon-induced oxidative stress. <i>Human and Experimental Toxicology</i> , 2006, 25, 697-703.	2.2	90
88	Statins decrease all-cause mortality only in CKD patients not requiring dialysis therapy – A meta-analysis of 11 randomized controlled trials involving 21,295 participants. <i>Pharmacological Research</i> , 2013, 72, 35-44.	7.1	90
89	Association of pesticide exposure with human congenital abnormalities. <i>Toxicology and Applied Pharmacology</i> , 2018, 346, 58-75.	2.8	90
90	Factors Related to Seizure in Tramadol Poisoning and Its Blood Concentration. <i>Journal of Medical Toxicology</i> , 2011, 7, 183-188.	1.5	89

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91	Reappraisal of probioticsâ€™ safety in human. Food and Chemical Toxicology, 2019, 129, 22-29.	3.6	89
92	Alterations in Antioxidant Power and Levels of Epidermal Growth Factor and Nitric Oxide in Saliva of Patients with Inflammatory Bowel Diseases. Digestive Diseases and Sciences, 2004, 49, 1752-1757.	2.3	88
93	Biochemical and Histopathological Evidences for Beneficial Effects of Satureja Khuzestanica Jamzad Essential Oil on the Mouse Model of Inflammatory Bowel Diseases. Toxicology Mechanisms and Methods, 2006, 16, 365-372.	2.7	88
94	Improvement by N-acetylcysteine of acute respiratory distress syndrome through increasing intracellular glutathione, and extracellular thiol molecules and anti-oxidant power: evidence for underlying toxicological mechanisms. Human and Experimental Toxicology, 2007, 26, 697-703.	2.2	88
95	A retrospective 7-years study of aluminum phosphide poisoning in Tehran: opportunities for prevention. Human and Experimental Toxicology, 2009, 28, 209-213.	2.2	88
96	Effect of the herbal medicines in obesity and metabolic syndrome: A systematic review and meta-analysis of clinical trials. Phytotherapy Research, 2020, 34, 526-545.	5.8	86
97	Herbal medicines for the management of irritable bowel syndrome: A comprehensive review. World Journal of Gastroenterology, 2012, 18, 589.	3.3	84
98	Targeting metabolic disorders by natural products. Journal of Diabetes and Metabolic Disorders, 2015, 14, 57.	1.9	84
99	Melatonin as an angiogenesis inhibitor to combat cancer: Mechanistic evidence. Toxicology and Applied Pharmacology, 2017, 335, 56-63.	2.8	84
100	Islet transplantation and antioxidant management: A comprehensive review. World Journal of Gastroenterology, 2009, 15, 1153.	3.3	84
101	The mechanisms of cyclophosphamide-induced testicular toxicity and the protective agents. Expert Opinion on Drug Metabolism and Toxicology, 2017, 13, 525-536.	3.3	83
102	Benefits of magnesium sulfate in the management of acute human poisoning by organophosphorus insecticides. Human and Experimental Toxicology, 2004, 23, 565-569.	2.2	82
103	An update on the ability of St. John's wort to affect the metabolism of other drugs. Expert Opinion on Drug Metabolism and Toxicology, 2012, 8, 691-708.	3.3	81
104	Oxidative stress status and DNA damage in saliva of human subjects with oral lichen planus and oral squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2012, 41, 736-740.	2.7	81
105	Effects of phosphodiesterase 3,4,5 inhibitors on hepatocyte cAMP levels, glycogenolysis, gluconeogenesis and susceptibility to a mitochondrial toxin. Molecular and Cellular Biochemistry, 2003, 252, 205-211.	3.1	80
106	Effects of malathion subchronic exposure on rat skeletal muscle glucose metabolism. Environmental Toxicology and Pharmacology, 2005, 19, 191-196.	4.0	80
107	Autophagy, its mechanisms and regulation: Implications in neurodegenerative diseases. Ageing Research Reviews, 2017, 40, 64-74.	10.9	79
108	Protection by pentoxifylline of malathion-induced toxic stress and mitochondrial damage in rat brain. Human and Experimental Toxicology, 2010, 29, 851-864.	2.2	78

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109	A review on delayed toxic effects of sulfur mustard in Iranian veterans. DARU, Journal of Pharmaceutical Sciences, 2012, 20, 51.	2.0	77
110	Reversal effects of crocin on amyloid β -induced memory deficit: Modification of autophagy or apoptosis markers. Pharmacology Biochemistry and Behavior, 2015, 139, 47-58.	2.9	77
111	Use of proton pump inhibitors during pregnancy and rates of major malformations: a meta-analysis. Digestive Diseases and Sciences, 2002, 47, 1526-1529.	2.3	76
112	Dose-independent occurrence of seizure with tramadol. Journal of Medical Toxicology, 2009, 5, 63-67.	1.5	76
113	Biochemical evidence on the potential role of organophosphates in hepatic glucose metabolism toward insulin resistance through inflammatory signaling and free radical pathways. Toxicology and Industrial Health, 2012, 28, 840-851.	1.4	76
114	Adverse effects of organophosphorus pesticides on the liver: a brief summary of four decades of research. Arhiv Za Higijenu Rada I Toksikologiju, 2017, 68, 261-275.	0.7	76
115	Meta-Analysis Finds Use of Inhaled Corticosteroids During Pregnancy Safe: A Systematic Meta-Analysis Review. Human and Experimental Toxicology, 2006, 25, 447-452.	2.2	75
116	Protection by sildenafil and theophylline of lead acetate-induced oxidative stress in rat submandibular gland and saliva. Human and Experimental Toxicology, 2003, 22, 587-592.	2.2	74
117	Effects of pentoxifylline on oxidative stress and levels of EGF and NO in blood of diabetic type-2 patients; a randomized, double-blind placebo-controlled clinical trial. Biomedicine and Pharmacotherapy, 2005, 59, 302-306.	5.6	74
118	A Randomized, Placebo-Controlled Trial of Selenium Supplementation in Patients With Type 2 Diabetes. American Journal of Therapeutics, 2014, 21, 491-495.	0.9	73
119	Leanness assessment and optimization by fuzzy cognitive map and multivariate analysis. Expert Systems With Applications, 2015, 42, 6050-6064.	7.6	73
120	<p>Nanoformulations of natural products for management of metabolic syndrome</p>. International Journal of Nanomedicine, 2019, Volume 14, 5303-5321.	6.7	73
121	Efficacy and tolerability of alosetron for the treatment of irritable bowel syndrome in women and men: A meta-analysis of eight randomized, placebo-controlled, 12-week trials. Clinical Therapeutics, 2008, 30, 884-901.	2.5	71
122	Amelioration of experimental colitis by a novel nanoselenium"silymarin mixture. Toxicology Mechanisms and Methods, 2011, 21, 200-208.	2.7	71
123	A systematic review of efficacy and tolerability of mebeverine in irritable bowel syndrome. World Journal of Gastroenterology, 2010, 16, 547.	3.3	70
124	Effects of<i>Satureja khuzestanica</i> on Serum Glucose, Lipids and Markers of Oxidative Stress in Patients with Type 2 Diabetes Mellitus: A Double-Blind Randomized Controlled Trial. Evidence-based Complementary and Alternative Medicine, 2010, 7, 465-470.	1.2	70
125	Antiapoptotic effects of cerium oxide and yttrium oxide nanoparticles in isolated rat pancreatic islets. Human and Experimental Toxicology, 2013, 32, 544-553.	2.2	70
126	The role of melatonin on chemotherapy-induced reproductive toxicity. Journal of Pharmacy and Pharmacology, 2018, 70, 291-306.	2.4	70

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127	Antioxidant Activity of Iranian Echium amoenum Fisch & C.A. Mey Flower Decoction in Humans: A cross-sectional Before/After Clinical Trial. Evidence-based Complementary and Alternative Medicine, 2006, 3, 469-473.	1.2	69
128	In vivo antioxidant potential of Teucrium polium, as compared to $\hat{\pm}$ -tocopherol. Acta Pharmaceutica, 2007, 57, 123-129.	2.0	69
129	Clinical Aspects of Opium Adulterated with Lead in Iran: A Review. Basic and Clinical Pharmacology and Toxicology, 2018, 122, 56-64.	2.5	69
130	Biosynthesis of selenium nanoparticles using Klebsiella pneumoniae and their recovery by a simple sterilization process. Brazilian Journal of Microbiology, 2010, 41, 461-6.	2.0	69
131	Stimulatory Effects of Malathion on the Key Enzymes Activities of Insulin Secretion in Langerhans Islets, Glutamate Dehydrogenase and Glucokinase. Toxicology Mechanisms and Methods, 2006, 16, 161-167.	2.7	68
132	Clinical risks of St John's Wort (<i>Hypericum perforatum</i>) co-administration. Expert Opinion on Drug Metabolism and Toxicology, 2017, 13, 1047-1062.	3.3	67
133	Cinnamon, a promising prospect towards Alzheimer's disease. Pharmacological Research, 2018, 130, 241-258.	7.1	67
134	Effect of resveratrol on cognitive and memory performance and mood: A meta-analysis of 225 patients. Pharmacological Research, 2018, 128, 338-344.	7.1	67
135	The effects of Nigella sativa L. on obesity: A systematic review and meta-analysis. Journal of Ethnopharmacology, 2018, 219, 173-181.	4.1	67
136	A review of environmental and occupational exposure to xylene and its health concerns. EXCLI Journal, 2015, 14, 1167-86.	0.7	67
137	Different biokinetics of nanomedicines linking to their toxicity; an overview. DARU, Journal of Pharmaceutical Sciences, 2013, 21, 14.	2.0	66
138	A meta-analysis of the role of statins on renal outcomes in patients with chronic kidney disease. Is the duration of therapy important?. International Journal of Cardiology, 2013, 168, 5437-5447.	1.7	66
139	Do anti-tumor necrosis factors induce response and remission in patients with acute refractory Crohn's disease? A systematic meta-analysis of controlled clinical trials. Biomedicine and Pharmacotherapy, 2007, 61, 75-80.	5.6	65
140	Study on clinical and biochemical toxicity biomarkers in a zinc-lead mine workers. Toxicology and Industrial Health, 2010, 26, 331-337.	1.4	65
141	Cerium and Yttrium Oxide Nanoparticles Against Lead-Induced Oxidative Stress and Apoptosis in Rat Hippocampus. Biological Trace Element Research, 2015, 164, 80-89.	3.5	65
142	A Meta-Analysis and Systematic Review on the Effect of Probiotics in Acute Diarrhea. Inflammation and Allergy: Drug Targets, 2012, 11, 3-14.	1.8	64
143	Drug use treatment and harm reduction programs in Iran: A unique model of health in the most populated Persian Gulf country. Asian Journal of Psychiatry, 2015, 16, 78-83.	2.0	64
144	A review of the protective role of melatonin during phosphine-induced cardiotoxicity: focus on mitochondrial dysfunction, oxidative stress and apoptosis. Journal of Pharmacy and Pharmacology, 2017, 69, 236-243.	2.4	63

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145	Antinociceptive effects of <i>Teucrium polium</i> L total extract and essential oil in mouse writhing test. <i>Pharmacological Research</i> , 2003, 48, 31-5.	7.1	63
146	A meta-analysis of the efficacy and tolerability of interferon- β in multiple sclerosis, overall and by drug and disease type. <i>Clinical Therapeutics</i> , 2010, 32, 1871-1888.	2.5	62
147	Health risks associated with the pharmaceuticals in wastewater. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2017, 25, 9.	2.0	62
148	The relationship between mercury exposure and epigenetic alterations regarding human health, risk assessment and diagnostic strategies. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 52, 37-47.	3.0	62
149	Implications of Melatonin Therapy in Irritable Bowel Syndrome: A Systematic Review. <i>Current Pharmaceutical Design</i> , 2010, 16, 3646-3655.	1.9	61
150	Electroencephalogram, cognitive state, psychological disorders, clinical symptom, and oxidative stress in horticulture farmers exposed to organophosphate pesticides. <i>Toxicology and Industrial Health</i> , 2012, 28, 90-96.	1.4	61
151	A review of phytotherapy of <i>acne vulgaris</i> : Perspective of new pharmacological treatments. <i>FÄ-toterapÄ-Äç</i> , 2012, 83, 1306-1317.	2.2	61
152	Protective effects of N-acetylcysteine on aluminum phosphide-induced oxidative stress in acute human poisoning. <i>Clinical Toxicology</i> , 2013, 51, 23-28.	1.9	61
153	Effect of <i>Satureja khuzestanica</i> essential oil on male rat fertility. <i>FÄ-toterapÄ-Äç</i> , 2006, 77, 495-499.	2.2	60
154	Improvement of isolated rat pancreatic islets function by combination of cerium oxide nanoparticles/sodium selenite through reduction of oxidative stress. <i>Toxicology Mechanisms and Methods</i> , 2012, 22, 476-482.	2.7	60
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