

Yunes Panahi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3594992/publications.pdf>

Version: 2024-02-01

217
papers

8,412
citations

53660

45
h-index

58464

82
g-index

219
all docs

219
docs citations

219
times ranked

10639
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of stress on body function: A review. EXCLI Journal, 2017, 16, 1057-1072.	0.5	385
2	Antioxidant and anti-inflammatory effects of curcuminoid-piperine combination in subjects with metabolic syndrome: A randomized controlled trial and an updated meta-analysis. Clinical Nutrition, 2015, 34, 1101-1108.	2.3	314
3	Curcuminoid Treatment for Knee Osteoarthritis: A Randomized Double-Blind Placebo-Controlled Trial. Phytotherapy Research, 2014, 28, 1625-1631.	2.8	221
4	Effects of curcumin on serum cytokine concentrations in subjects with metabolic syndrome: A post-hoc analysis of a randomized controlled trial. Biomedicine and Pharmacotherapy, 2016, 82, 578-582.	2.5	221
5	Efficacy and Safety of Phytosomal Curcumin in Non-Alcoholic Fatty Liver Disease: A Randomized Controlled Trial. Drug Research, 2017, 67, 244-251.	0.7	217
6	Lipid-modifying effects of adjunctive therapy with curcuminoids-piperine combination in patients with metabolic syndrome: Results of a randomized controlled trial. Complementary Therapies in Medicine, 2014, 22, 851-857.	1.3	207
7	Curcumin Lowers Serum Lipids and Uric Acid in Subjects With Nonalcoholic Fatty Liver Disease: A Randomized Controlled Trial. Journal of Cardiovascular Pharmacology, 2016, 68, 223-229.	0.8	206
8	Curcumin as a potential candidate for treating hyperlipidemia: A review of cellular and metabolic mechanisms. Journal of Cellular Physiology, 2018, 233, 141-152.	2.0	192
9	Mitigation of Systemic Oxidative Stress by Curcuminoids in Osteoarthritis: Results of a Randomized Controlled Trial. Journal of Dietary Supplements, 2016, 13, 209-220.	1.4	177
10	Antioxidant effects of curcuminoids in patients with type 2 diabetes mellitus: a randomized controlled trial. Inflammopharmacology, 2017, 25, 25-31.	1.9	175
11	Effects of Curcuminoids Plus Piperine on Glycemic, Hepatic and Inflammatory Biomarkers in Patients with Type 2 Diabetes Mellitus: A Randomized Double-Blind Placebo-Controlled Trial. Drug Research, 2018, 68, 403-409.	0.7	174
12	Adjuvant Therapy with Bioavailability-Boosted Curcuminoids Suppresses Systemic Inflammation and Improves Quality of Life in Patients with Solid Tumors: A Randomized Double-Blind Placebo-Controlled Trial. Phytotherapy Research, 2014, 28, 1461-1467.	2.8	172
13	Recent advances on liposomal nanoparticles: synthesis, characterization and biomedical applications. Artificial Cells, Nanomedicine and Biotechnology, 2017, 45, 788-799.	1.9	172
14	The role of extracellular vesicles in COVID-19 virus infection. Infection, Genetics and Evolution, 2020, 85, 104422.	1.0	170
15	Sulfur mustard toxicity: History, chemistry, pharmacokinetics, and pharmacodynamics. Critical Reviews in Toxicology, 2011, 41, 384-403.	1.9	169
16	Curcumin: A naturally occurring autophagy modulator. Journal of Cellular Physiology, 2019, 234, 5643-5654.	2.0	167
17	Curcuminoids modify lipid profile in type 2 diabetes mellitus: A randomized controlled trial. Complementary Therapies in Medicine, 2017, 33, 1-5.	1.3	160
18	A randomized controlled trial on the anti-inflammatory effects of curcumin in patients with chronic sulphur mustard-induced cutaneous complications. Annals of Clinical Biochemistry, 2012, 49, 580-588.	0.8	154

#	ARTICLE	IF	CITATIONS
19	Current developments in green synthesis of metallic nanoparticles using plant extracts: a review. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 336-343.	1.9	152
20	Improvement of sulphur mustard-induced chronic pruritus, quality of life and antioxidant status by curcumin: results of a randomised, double-blind, placebo-controlled trial. <i>British Journal of Nutrition</i> , 2012, 108, 1272-1279.	1.2	135
21	Effects of Curcuminoids-Piperine Combination on Systemic Oxidative Stress, Clinical Symptoms and Quality of Life in Subjects with Chronic Pulmonary Complications Due to Sulfur Mustard: A Randomized Controlled Trial. <i>Journal of Dietary Supplements</i> , 2016, 13, 93-105.	1.4	135
22	Investigation of the Efficacy of Adjunctive Therapy with Bioavailability-Boosted Curcuminoids in Major Depressive Disorder. <i>Phytotherapy Research</i> , 2015, 29, 17-21.	2.8	128
23	Evidence of curcumin and curcumin analogue effects in skin diseases: A narrative review. <i>Journal of Cellular Physiology</i> , 2019, 234, 1165-1178.	2.0	113
24	Cancer stem cells-emanated therapy resistance: Implications for liposomal drug delivery systems. <i>Journal of Controlled Release</i> , 2018, 288, 62-83.	4.8	101
25	Magnetic nanoparticles in cancer diagnosis and treatment: a review. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 1-5.	1.9	99
26	<i>Chlorella vulgaris</i> : A Multifunctional Dietary Supplement with Diverse Medicinal Properties. <i>Current Pharmaceutical Design</i> , 2015, 22, 164-173.	0.9	91
27	The Underlying Role of Oxidative Stress in Neurodegeneration: A Mechanistic Review. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018, 17, 207-215.	0.8	86
28	Effect of Ginger on Acute and Delayed Chemotherapy-Induced Nausea and Vomiting. <i>Integrative Cancer Therapies</i> , 2012, 11, 204-211.	0.8	81
29	Sardasht-Iran cohort study of chemical warfare victims: design and methods. <i>Archives of Iranian Medicine</i> , 2009, 12, 5-14.	0.2	76
30	Effects of supplementation with curcumin on serum adipokine concentrations: A randomized controlled trial. <i>Nutrition</i> , 2016, 32, 1116-1122.	1.1	75
31	Targeting delivery of oxaliplatin with smart PEG-modified PAMAM G4 to colorectal cell line: In vitro studies. <i>Process Biochemistry</i> , 2018, 69, 178-187.	1.8	75
32	Antioxidant effects of bioavailability-enhanced curcuminoids in patients with solid tumors: A randomized double-blind placebo-controlled trial. <i>Journal of Functional Foods</i> , 2014, 6, 615-622.	1.6	74
33	Protective effects of flavonoids against Alzheimer's disease-related neural dysfunctions. <i>Biomedicine and Pharmacotherapy</i> , 2017, 93, 218-229.	2.5	73
34	Biological properties of metal complexes of curcumin. <i>BioFactors</i> , 2019, 45, 304-317.	2.6	72
35	An overview on nanoparticles used in biomedicine and their cytotoxicity. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102316.	1.4	71
36	Facile stripping voltammetric determination of haloperidol using a high performance magnetite/carbon nanotube paste electrode in pharmaceutical and biological samples. <i>Materials Science and Engineering C</i> , 2014, 37, 264-270.	3.8	70

#	ARTICLE	IF	CITATIONS
37	Applications of Dendrimers in Nanomedicine and Drug Delivery: A Review. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2021, 31, 2246-2261.	1.9	68
38	Biomedical applications of aluminium oxide nanoparticles. <i>Micro and Nano Letters</i> , 2018, 13, 1227-1231.	0.6	59
39	Curcuminoids Plus Piperine Modulate Adipokines in Type 2 Diabetes Mellitus. <i>Current Clinical Pharmacology</i> , 2018, 12, 253-258.	0.2	53
40	An update on applications of nanostructured drug delivery systems in cancer therapy: a review. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 1058-1068.	1.9	52
41	Neuroprotective effects of minocycline on focal cerebral ischemia injury: a systematic review. <i>Neural Regeneration Research</i> , 2020, 15, 773.	1.6	51
42	Molecular mechanisms of curcumins suppressing effects on tumorigenesis, angiogenesis and metastasis, focusing on NF- κ B pathway. <i>Cytokine and Growth Factor Reviews</i> , 2016, 28, 21-29.	3.2	50
43	Anti-Angiogenic Activity of Curcumin in Cancer Therapy: A Narrative Review. <i>Current Vascular Pharmacology</i> , 2019, 17, 262-269.	0.8	50
44	“Coffee plus Honey” versus “topical steroid” in the treatment of Chemotherapy-induced Oral Mucositis: a randomised controlled trial. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 293.	3.7	49
45	High sensitive and selective nano-molecularly imprinted polymer based electrochemical sensor for midazolam drug detection in pharmaceutical formulation and human urine samples. <i>Sensors and Actuators B: Chemical</i> , 2018, 273, 1579-1586.	4.0	49
46	Determination of microcystin-LR, employing aptasensors. <i>Biosensors and Bioelectronics</i> , 2018, 119, 110-118.	5.3	47
47	Curcuminoids plus piperine improve nonalcoholic fatty liver disease: A clinical trial. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 15989-15996.	1.2	46
48	Curcumin as a therapeutic candidate for multiple sclerosis: Molecular mechanisms and targets. <i>Journal of Cellular Physiology</i> , 2019, 234, 12237-12248.	2.0	46
49	A Randomized Comparative Trial on the Therapeutic Efficacy of Topical <i>Aloe vera</i> and <i>Calendula officinalis</i> on Diaper Dermatitis in Children. <i>Scientific World Journal</i> , The, 2012, 2012, 1-5.	0.8	45
50	Gene expression profile of oxidative stress and antioxidant defense in lung tissue of patients exposed to sulfur mustard. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2016, 800-801, 12-21.	0.9	45
51	Tumor Cells-derived exosomal CircRNAs: Novel cancer drivers, molecular mechanisms, and clinical opportunities. <i>Biochemical Pharmacology</i> , 2022, 200, 115038.	2.0	45
52	Efficacy of artichoke leaf extract in non-alcoholic fatty liver disease: A pilot double-blind randomized controlled trial. <i>Phytotherapy Research</i> , 2018, 32, 1382-1387.	2.8	43
53	Natural killer cell-based immunotherapy: From transplantation toward targeting cancer stem cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 259-273.	2.0	43
54	Diagnostic and Therapeutic Value of Short-Term Corticosteroid Therapy in Exacerbation of Mustard Gas-Induced Chronic Bronchitis. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2005, 97, 302-305.	1.2	41

#	ARTICLE	IF	CITATIONS
55	Role of oxidative stress in sulfur mustard-induced pulmonary injury and antioxidant protection. <i>Inhalation Toxicology</i> , 2015, 27, 659-672.	0.8	40
56	The impact of protein corona on the biological behavior of targeting nanomedicines. <i>International Journal of Pharmaceutics</i> , 2022, 614, 121458.	2.6	39
57	Investigation of the effects of <i>Chlorella vulgaris</i> as an adjunctive therapy for dyslipidemia: Results of a randomised open-label clinical trial. <i>Nutrition and Dietetics</i> , 2012, 69, 13-19.	0.9	38
58	Impact of Cultivation Condition and Media Content on <i>Chlorella vulgaris</i> Composition. <i>Advanced Pharmaceutical Bulletin</i> , 2019, 9, 182-194.	0.6	38
59	Efficacy of <i>Aloe vera</i> /olive oil cream versus betamethasone cream for chronic skin lesions following sulfur mustard exposure: a randomized double-blind clinical trial. <i>Cutaneous and Ocular Toxicology</i> , 2012, 31, 95-103.	0.5	35
60	Multispectral and molecular docking studies on the interaction of human serum albumin with iohexol. <i>Journal of Molecular Liquids</i> , 2017, 248, 459-467.	2.3	35
61	Stomach-Specific Drug Delivery of Clarithromycin Using a Semi Interpenetrating Polymeric Network Hydrogel Made of Montmorillonite and Chitosan: Synthesis, Characterization and In Vitro Drug Release Study. <i>Advanced Pharmaceutical Bulletin</i> , 2019, 9, 159-173.	0.6	33
62	Long-term skin findings of sulfur mustard exposure on the civilians of Sardasht, Iran. <i>Toxin Reviews</i> , 2009, 28, 24-29.	1.5	32
63	Long-term skin damage due to chemical weapon exposure. <i>Cutaneous and Ocular Toxicology</i> , 2011, 30, 64-68.	0.5	32
64	Biotechnological applications of nanomaterials for air pollution and water/wastewater treatment. <i>Materials Today: Proceedings</i> , 2018, 5, 15550-15558.	0.9	31
65	TBX18 transcription factor overexpression in human-induced pluripotent stem cells increases their differentiation into pacemaker-like cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 1534-1546.	2.0	31
66	Impact of pruritus on quality of life in sulfur mustard-exposed Iranian veterans. <i>International Journal of Dermatology</i> , 2008, 47, 557-561.	0.5	30
67	Efficacy and safety of <i>Aloe vera</i> syrup for the treatment of gastroesophageal reflux disease: a pilot randomized positive-controlled trial. <i>Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine</i> , 2015, 35, 632-636.	0.4	30
68	Recent prospective of nanofiber scaffolds fabrication approaches for skin regeneration. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 1635-1641.	1.9	30
69	Improving "lab-on-a-chip" techniques using biomedical nanotechnology: a review. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 1609-1614.	1.9	29
70	Preparation, Surface Properties, and Therapeutic Applications of Gold Nanoparticles in Biomedicine. <i>Drug Research</i> , 2017, 67, 77-87.	0.7	29
71	Investigation of the efficacy of generic and brand-name salmeterol/fluticasone combination in the management of asthma: a randomized comparative trial. <i>Acta Biomedica</i> , 2018, 89, 186-192.	0.2	29
72	Preparation and characterization of PLGA- β -CD polymeric nanoparticles containing methotrexate and evaluation of their effects on T47D cell line. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 432-440.	1.9	27

#	ARTICLE	IF	CITATIONS
73	Efficacy of <i>Elaeagnus Angustifolia</i> extract in the treatment of knee osteoarthritis: a randomized controlled trial. <i>EXCLI Journal</i> , 2016, 15, 203-10.	0.5	27
74	Loss of expression of TGF- β 2s and their receptors in chronic skin lesions induced by sulfur mustard as compared with chronic contact dermatitis patients. <i>BMC Dermatology</i> , 2011, 11, 2.	2.1	26
75	Th17/Treg-related cytokine imbalance in sulfur mustard exposed and stable chronic obstructive pulmonary (COPD) patients: correlation with disease activity. <i>Immunopharmacology and Immunotoxicology</i> , 2016, 38, 270-280.	1.1	26
76	Ocular Effects of Sulfur Mustard and Therapeutic Approaches. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 3549-3560.	1.2	26
77	Effects of statins on the chemoresistanceâ€”The antagonistic drug-drug interactions versus the anti-cancer effects. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1856-1865.	2.5	26
78	Comparison of Clinical Efficacy of Topical Pimecrolimus with Betamethasone in Chronic Skin Lesions Due to Sulfur Mustard Exposure: A Randomized, Investigatorâ€”Blind Study. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2009, 104, 171-175.	1.2	25
79	Oxidative stress and altered expression of peroxiredoxin genes family (<i>PRDXS</i>) and sulfiredoxin-1 (<i>SRXN1</i>) in human lung tissue following exposure to sulfur mustard. <i>Experimental Lung Research</i> , 2016, 42, 217-226.	0.5	25
80	A randomized controlled trial of 6-week <i>Chlorella vulgaris</i> supplementation in patients with major depressive disorder. <i>Complementary Therapies in Medicine</i> , 2015, 23, 598-602.	1.3	24
81	Repurposing FDA-approved drugs to fight COVID-19 using in silico methods: Targeting SARS-CoV-2 RdRp enzyme and host cell receptors (ACE2, CD147) through virtual screening and molecular dynamic simulations. <i>Informatics in Medicine Unlocked</i> , 2021, 23, 100541.	1.9	24
82	Systematic Review and Meta-analysis of Flibanserin's Effects and Adverse Events in Women with Hypoactive Sexual Desire Disorder. <i>Current Drug Metabolism</i> , 2017, 18, 78-85.	0.7	24
83	Effect of recombinant human IFN β 3 in the treatment of chronic pulmonary complications due to sulfur mustard intoxication. <i>Journal of Immunotoxicology</i> , 2014, 11, 72-77.	0.9	23
84	Neuroprotective effects of antioxidants in the management of neurodegenerative disorders: A literature review. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 2742-2748.	1.2	23
85	The Study of Genetic Relationship Among Third Generation Cephalosporin-resistant <i>Salmonella enterica</i> Strains by ERIC-PCR. <i>Open Microbiology Journal</i> , 2013, 7, 142-145.	0.2	23
86	Epigenetic: A missing paradigm in cellular and molecular pathways of sulfur mustard lung: a prospective and comparative study. <i>Iranian Journal of Basic Medical Sciences</i> , 2015, 18, 723-36.	1.0	23
87	Investigation of the effectiveness of <i>Syzygium aromaticum</i> , <i>Lavandula angustifolia</i> and <i>Geranium robertianum</i> essential oils in the treatment of acute external otitis: A comparative trial with ciprofloxacin. <i>Journal of Microbiology, Immunology and Infection</i> , 2014, 47, 211-216.	1.5	22
88	Therapeutic Effects of Omega-3 Fatty Acids on Chronic Kidney Disease-Associated Pruritus: a Literature Review. <i>Advanced Pharmaceutical Bulletin</i> , 2016, 6, 509-514.	0.6	22
89	Relationship of oxidative stress with male infertility in sulfur mustard-exposed injuries. <i>Asian Pacific Journal of Reproduction</i> , 2016, 5, 1-9.	0.2	22
90	The arguments for and against cannabinoids application in glaucomatous retinopathy. <i>Biomedicine and Pharmacotherapy</i> , 2017, 86, 620-627.	2.5	22

#	ARTICLE	IF	CITATIONS
91	A review on symptoms, treatments protocols, and proteomic profile in sulfur mustard-exposed victims. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 197-206.	1.2	22
92	Immunomodulatory Properties of Mesenchymal Stem Cells Can Mitigate Oxidative Stress and Inflammation Process in Human Mustard Lung. <i>Biochemical Genetics</i> , 2016, 54, 769-783.	0.8	21
93	Application of nanostructured drug delivery systems in immunotherapy of cancer: a review. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 18-23.	1.9	21
94	In vitro and in vivo evaluation of novel Tadalafil/β2-TCP/Collagen scaffold for bone regeneration: A rabbit critical-size calvarial defect study. <i>Biocybernetics and Biomedical Engineering</i> , 2019, 39, 789-796.	3.3	21
95	Efficacy of phospholipidated curcumin in nonalcoholic fatty liver disease: a clinical study. <i>Journal of Asian Natural Products Research</i> , 2019, 21, 798-805.	0.7	21
96	Investigation of the Effects of <i>Chlorella vulgaris</i> Supplementation on the Modulation of Oxidative Stress in Apparently Healthy Smokers. <i>Clinical Laboratory</i> , 2013, 59, 579-87.	0.2	21
97	Results of a Randomized, Open-Label, Clinical Trial Investigating the Effects of Supplementation with <i>Heracleum persicum</i> Extract as an Adjunctive Therapy for Dyslipidemia. <i>Scientific World Journal</i> , The, 2011, 11, 592-601.	0.8	20
98	Sulfur Mustard-Induced Ocular Injuries: Update on Mechanisms and Management. <i>Current Pharmaceutical Design</i> , 2017, 23, 1589-1597.	0.9	20
99	Impact of Adjunctive Therapy with <i>Chlorella Vulgaris</i> Extract on Antioxidant Status, Pulmonary Function and Clinical Symptoms of Patients with Obstructive Pulmonary Diseases. <i>Scientia Pharmaceutica</i> , 2012, 80, 719-730.	0.7	19
100	Relationship of serum levels of interleukin 6, interleukin 8, and C-reactive protein with forced expiratory volume in first second in patients with mustard lung and chronic obstructive pulmonary diseases: systematic review and meta-analysis. <i>Postepy Dermatologii I Alergologii</i> , 2017, 3, 192-198.	0.4	19
101	The relationship between ANT1 and NFL with autophagy and mitophagy markers in patients with multiple sclerosis. <i>Journal of Clinical Neuroscience</i> , 2020, 78, 307-312.	0.8	19
102	An Updated Review of Natural Products Intended to Prevent or Treat Oral Mucositis in Patients Undergoing Radio-Chemotherapy. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 949-961.	0.9	19
103	Investigation of the effects of <i>Chlorella vulgaris</i> supplementation in patients with non-alcoholic fatty liver disease: a randomized clinical trial. <i>Hepato-Gastroenterology</i> , 2012, 59, 2099-2103.	0.5	19
104	Acute and chronic pathological effects of sulfur mustard on genitourinary system and male fertility. <i>Urology Journal</i> , 2013, 10, 837-46.	0.3	19
105	Does Turmeric/curcumin Supplementation Change Anthropometric Indices in Patients with Non-alcoholic Fatty Liver Disease? A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Clinical Nutrition Research</i> , 2019, 8, 196.	0.5	18
106	The role of magnesium sulfate in the intensive care unit. <i>EXCLI Journal</i> , 2017, 16, 464-482.	0.5	18
107	Real-state of autophagy signaling pathway in neurodegenerative disease; focus on multiple sclerosis. <i>Journal of Inflammation</i> , 2020, 17, 6.	1.5	17
108	Serum levels of interleukins 2, 4, 6, and 10 in veterans with chronic sulfur mustard-induced pruritus: a cross-sectional study. <i>Skinmed</i> , 2013, 11, 205-9.	0.0	17

#	ARTICLE	IF	CITATIONS
109	The efficacy of topical and oral ivermectin in the treatment of human scabies. <i>Annals of Parasitology</i> , 2015, 61, 11-6.	0.1	17
110	The therapeutic effect of gamma interferon in chronic bronchiolitis due to mustard gas. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2005, 4, 83-90.	0.3	17
111	Recombinant human interferon gamma (Gamma Immunex) in treatment of atopic dermatitis. <i>Clinical and Experimental Medicine</i> , 2012, 12, 241-245.	1.9	15
112	Sulfur mustard causes oxidants/antioxidants imbalance through the overexpression of free radical producing-related genes in human mustard lungs. <i>Environmental Toxicology and Pharmacology</i> , 2016, 45, 187-192.	2.0	15
113	Cells, Scaffolds and Their Interactions in Myocardial Tissue Regeneration. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2454-2462.	1.2	15
114	Bovine Colostrum in the Management of Nonorganic Failure to Thrive: A Randomized Clinical Trial. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2010, 50, 551-554.	0.9	15
115	Complications and Carcinogenic Effects of Mustard Gas - a Systematic Review and Meta-Analysis in Iran. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 7567-7573.	0.5	15
116	Comparison of topical capsaicin and betamethasone in the treatment of chronic skin lesions due to sulfur mustard exposure. <i>Cutaneous and Ocular Toxicology</i> , 2008, 27, 203-211.	0.5	14
117	Relationship between levels of IFN γ , TNF α , and TGF β and pruritus in sulfur mustard-exposed veterans. <i>Journal of Immunotoxicology</i> , 2013, 10, 173-177.	0.9	14
118	Systems Biology Approach to Bioremediation of Nitroaromatics: Constraint-Based Analysis of 2,4,6-Trinitrotoluene Biotransformation by <i>Escherichia coli</i> . <i>Molecules</i> , 2017, 22, 1242.	1.7	14
119	Antidiabetic drugs and oxidized low-density lipoprotein: A review of anti-atherosclerotic mechanisms. <i>Pharmacological Research</i> , 2021, 172, 105819.	3.1	14
120	Immunology of Chronic Obstructive Pulmonary Disease and Sulfur Mustard Induced Airway Injuries: Implications for Immunotherapeutic Interventions. <i>Current Pharmaceutical Design</i> , 2016, 22, 2975-2996.	0.9	14
121	Topical cyclosporine a for treatment of dry eye due to chronic mustard gas injury. <i>Journal of Ophthalmic and Vision Research</i> , 2014, 9, 417.	0.7	14
122	Effects of Curcuminoids on Systemic Inflammation and Quality of Life in Patients with Colorectal Cancer Undergoing Chemotherapy: A Randomized Controlled Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 1-9.	0.8	14
123	Management of sulfur mustard-induced chronic pruritus: a review of clinical trials. <i>Cutaneous and Ocular Toxicology</i> , 2012, 31, 220-225.	0.5	13
124	Assessment of Treg/Th17 axis role in immunopathogenesis of chronic injuries of mustard lung disease. <i>Journal of Receptor and Signal Transduction Research</i> , 2016, 36, 531-541.	1.3	13
125	Adipose-Derived Mesenchymal Stem Cells for Treatment of Airway Injuries in A Patient after Long-Term Exposure to Sulfur Mustard. <i>Cell Journal</i> , 2017, 19, 117-126.	0.2	13
126	Effect of a Combination of Omeprazole Plus Sustained Release Baclofen Versus Omeprazole Alone on Symptoms of Patients with Gastroesophageal Reflux Disease (GERD). <i>Iranian Journal of Pharmaceutical Research</i> , 2014, 13, 1221-6.	0.3	13

#	ARTICLE	IF	CITATIONS
127	Effects of combined prokinetic administration on gastric emptying in critically ill patients. Arab Journal of Gastroenterology, 2017, 18, 30-34.	0.4	12
128	The clinical value of two combination regimens in the Management of Patients Suffering from Covid-19 pneumonia: a single centered, retrospective, observational study. DARU, Journal of Pharmaceutical Sciences, 2020, 28, 507-516.	0.9	12
129	Vesicourethral Reflux in Pediatrics With Hypermobility Syndrome. Nephro-Urology Monthly, 2013, 5, 924-927.	0.0	12
130	Atorvastatin Therapy Is Not Associated with Slowing the Progression of Aortic Stenosis: Findings of a Randomized Controlled Trial. Clinical Laboratory, 2013, 59, 299-305.	0.2	12
131	Doxepin cream vs betamethasone cream for treatment of chronic skin lesions due to sulfur mustard. Skinmed, 2011, 9, 152-8.	0.0	12
132	Therapeutic Potential of Mesenchymal Stem Cells for the Treatment of Airway Remodeling in Pulmonary Diseases. Iranian Journal of Allergy, Asthma and Immunology, 2015, 14, 552-68.	0.3	12
133	A new potentiometric sensor based on a high-performance composite for nanomolar determination of mercury (II) in environmental samples. International Journal of Environmental Analytical Chemistry, 2014, 94, 901-915.	1.8	11
134	The effects of various chemicals on lung, skin and eye: a review. Toxin Reviews, 2016, 35, 187-195.	1.5	11
135	A two-week, double-blind, placebo-controlled trial of <i>Viola odorata</i> , <i>Echium amoenum</i> and <i>Physalis alkekengi</i> mixture in symptomatic benign prostate hyperplasia (BPH) men. Pharmaceutical Biology, 2017, 55, 1800-1805.	1.3	11
136	Analgesic and sedative agents used in the intensive care unit: A review. Journal of Cellular Biochemistry, 2018, 119, 8684-8693.	1.2	11
137	Next-generation sequencing approaches for the study of genome and epigenome toxicity induced by sulfur mustard. Archives of Toxicology, 2018, 92, 3443-3457.	1.9	11
138	Environmental Toxicant Exposure and Cancer: The Role of Epigenetic Changes and Protection by Phytochemicals. Current Pharmaceutical Design, 2015, 22, 130-140.	0.9	11
139	Efficacy and Safety of Immunotherapy with Interferon-Gamma in the Management of Chronic Sulfur Mustard-Induced Cutaneous Complications: Comparison with Topical Betamethasone 1%. Scientific World Journal, The, 2012, 2012, 1-7.	0.8	10
140	Efficacy of probiotic supplementation on quality of life and pulmonary symptoms due to sulfur mustard exposure: a randomized double-blind placebo-controlled trial. Drug and Chemical Toxicology, 2017, 40, 24-29.	1.2	10
141	DNA repair mechanisms in response to genotoxicity of warfare agent sulfur mustard. Environmental Toxicology and Pharmacology, 2018, 58, 230-236.	2.0	10
142	Application of metallofullerene towards adsorption of mustard gas: a detailed DFT study. Journal of Inorganic and Organometallic Polymers and Materials, 2019, 29, 1383-1389.	1.9	10
143	Activation of catalase via co-administration of aspirin and pioglitazone: Experimental and MLSD simulation approaches. Biochimie, 2019, 156, 100-108.	1.3	10
144	Sulfur Mustard-related Ocular Complications: A Review of Proteomic Alterations and Pathways Involved. Current Pharmaceutical Design, 2018, 24, 2849-2854.	0.9	10

#	ARTICLE	IF	CITATIONS
145	Topical cyclosporine A for mustard gas induced ocular surface disorders. Journal of Ophthalmic and Vision Research, 2015, 10, 21.	0.7	10
146	Efficacy and Safety of Aluminum Chloride in Controlling External Hemorrhage: An Animal Model Study. Iranian Red Crescent Medical Journal, 2015, 17, e19714.	0.5	10
147	Furosemide Inhalation in Dyspnea of Mustard Gas-Exposed Patients: A Triple-Blind Randomized Study. Inhalation Toxicology, 2008, 20, 873-877.	0.8	9
148	Mustard lung and COPD: common features and treatment?. Lancet Respiratory Medicine, the, 2015, 3, 747-748.	5.2	9
149	Association of Serum PCSK9 Levels with Antibiotic Resistance and Severity of Disease in Patients with Bacterial Infections Admitted to Intensive Care Units. Journal of Clinical Medicine, 2019, 8, 1742.	1.0	9
150	Metformin treatment in hyperglycemic critically ill patients: another challenge on the control of adverse outcomes. Iranian Journal of Pharmaceutical Research, 2011, 10, 913-9.	0.3	9
151	Tear total protein analysis in patients with late sulfur mustard-induced ocular complications: a cross-sectional study. Cutaneous and Ocular Toxicology, 2012, 31, 104-110.	0.5	8
152	Antioxidant Activity of Heracleum persicum Fruit Extract: Evidence from a Randomized Controlled Trial. Journal of Dietary Supplements, 2016, 13, 530-537.	1.4	8
153	PCSK9 and atherosclerosis burden in the coronary arteries of patients undergoing coronary angiography. Clinical Biochemistry, 2019, 74, 12-18.	0.8	8
154	An analytical enrichment-based review of structural genetic studies on keratoconus. Journal of Cellular Biochemistry, 2019, 120, 4748-4756.	1.2	8
155	Effect of Curcumin on Severity of Functional Dyspepsia: a Triple Blinded Clinical Trial. Advances in Experimental Medicine and Biology, 2021, 1308, 119-126.	0.8	8
156	A Review of Monoclonal Antibody-Based Treatments in Non-small Cell Lung Cancer. Advances in Experimental Medicine and Biology, 2021, 1286, 49-64.	0.8	8
157	Comparing the Therapeutic Effects of <i>Aloe vera</i> and Olive Oil Combination Cream versus Topical Betamethasone for Atopic Dermatitis: A Randomized Double-blind Clinical Trial. Journal of Pharmacopuncture, 2020, 23, 173-178.	0.4	8
158	A Triage Model for Chemical Warfare Casualties. Trauma Monthly, 2015, 20, e16211.	0.2	8
159	Optimization of ultrasound-assisted extraction of bioactive compounds from <i>Achillea kallelensis</i> using response surface methodology. Journal of Applied Research on Medicinal and Aromatic Plants, 2022, 28, 100355.	0.9	8
160	Neuroprotective Agents in the Intensive Care Unit. Journal of Pharmacopuncture, 2018, 21, 226-240.	0.4	8
161	On Therapeutic Plasma Exchange Against Severe COVID-19-Associated Pneumonia: An Observational Clinical Study. Frontiers in Nutrition, 2022, 9, 809823.	1.6	8
162	Investigation of serum substance P status in patients with chronic pruritic skin lesions due to sulfur mustard: a cross-sectional study. Cutaneous and Ocular Toxicology, 2013, 32, 4-8.	0.5	7

#	ARTICLE	IF	CITATIONS
163	Effects of Supplementation with <i>Heracleum persicum</i> Fruit Extract on Serum Lipids in Patients Undergoing Coronary Angiography: A Pilot Trial. <i>Phytotherapy Research</i> , 2015, 29, 141-143.	2.8	7
164	The impact of saffron (<i>Crocus sativus</i>) supplementation on visual function in patients with dry age-related macular degeneration. <i>Italian Journal of Medicine</i> , 0, 10, .	0.2	7
165	Efficacy of curcumin on prevention of drug-induced nephrotoxicity: A review of animal studies. <i>BioFactors</i> , 2019, 45, 690-702.	2.6	7
166	Aspirin in retrieving the inactivated catalase to active form: Displacement of one inhibitor with a protective agent. <i>International Journal of Biological Macromolecules</i> , 2019, 122, 306-311.	3.6	7
167	Gentamicin-Loaded Chitosan Nanoparticles Improve Its Therapeutic Effects on <i>Brucella</i> -Infected J774A.1 Murine Cells. , 2019, 8, 1296.		7
168	Effects of Spinal-Z in Patients with Gastroesophageal Cancer. <i>Journal of Pharmacopuncture</i> , 2018, 21, 26-34.	0.4	7
169	Comparison of piascledine (avocado and soybean oil) and hormone replacement therapy in menopausal-induced hot flashing. <i>Iranian Journal of Pharmaceutical Research</i> , 2011, 10, 941-51.	0.3	7
170	Effect of Melatonin Administration on Sleep Quality in Sulfur Mustard Exposed Patients with Sleep Disorders. <i>Iranian Journal of Pharmaceutical Research</i> , 2018, 17, 136-144.	0.3	7
171	Investigation of the efficacy of a biogeneric recombinant human erythropoietin alfa in the correction of post-transplantation anemia: a randomized comparative trial with Eprex. <i>Clinical Laboratory</i> , 2012, 58, 1179-85.	0.2	7
172	Other considerations about carcinogenicity of sulfur mustard. <i>Cancer Causes and Control</i> , 2013, 24, 2251-2252.	0.8	6
173	Gene therapy in cardiovascular diseases: A review of recent updates. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9645-9654.	1.2	6
174	Altered expression of cyclooxygenase-2, 12-lipoxygenase, inducible nitric oxide synthase-2 and surfactant protein D in lungs of patients with pulmonary injury caused by sulfur mustard. <i>Drug and Chemical Toxicology</i> , 2019, 42, 257-263.	1.2	6
175	Potential Utility of N-acetylcysteine for Treating Mustard Lung. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2017, 27, 247-266.	0.4	6
176	Efficacy of omeprazole on cough, pulmonary function and quality of life of patients with sulfur mustard lung injury: A placebo-control, cross-over clinical trial study. <i>Journal of Research in Medical Sciences</i> , 2014, 19, 1027-33.	0.4	6
177	Investigation of the efficacy of a biogeneric recombinant human erythropoietin alfa in the management of renal anemia in patients on hemodialysis: a multi-center clinical trial. <i>Clinical Laboratory</i> , 2012, 58, 737-45.	0.2	6
178	Mindfulness-based Stress Reduction (MBSR) and Its Effects on Psychoimmunological Factors of Chemically Pulmonary Injured Veterans. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2016, 15, 476-486.	0.3	6
179	Clinical evaluation of the anti-inflammatory effects of <i>Heracleum persicum</i> fruits. <i>Comparative Clinical Pathology</i> , 2015, 24, 971-974.	0.3	5
180	Nanomaterials toxin contamination in laboratories and potential harmful effects of their products: a review. <i>Toxin Reviews</i> , 2016, 35, 180-186.	1.5	5

#	ARTICLE	IF	CITATIONS
181	N-acetylcysteine decreases urinary level of neutrophil gelatinase-associated lipocalin in deceased-donor renal transplant recipients: a randomized clinical trial. <i>Biomarkers</i> , 2018, 23, 589-596.	0.9	5
182	Angiographic findings after supplementation with <i>Heracleum persicum</i> extract: Results of a randomized controlled trial. <i>Heart Views</i> , 2015, 16, 85.	0.1	5
183	Microalbuminuria in hyperglycemic critically ill patients treated with insulin or metformin. <i>Iranian Journal of Pharmaceutical Research</i> , 2011, 10, 141-8.	0.3	5
184	Resveratrol as a Probable Multiheaded Treatment Approach for COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 441-446.	0.8	5
185	Evaluation of a biosimilar recombinant alpha epoetin in the management of anemia in hemodialysis patients. <i>Saudi Pharmaceutical Journal</i> , 2015, 23, 544-548.	1.2	4
186	Pathophysiological Effects of Sulfur Mustard on Skin and its Current Treatments: Possible Application of Phytochemicals. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, 3-19.	0.6	4
187	Effect of Vitamin D Supplementation on the Regulation of Blood Pressure in Iranian Patients with Essential Hypertension: A Clinical Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 501-511.	0.8	4
188	TGF β ² and Th17 cells related injuries in patients with sulfur mustard exposure. <i>Journal of Cellular Physiology</i> , 2018, 233, 3037-3047.	2.0	3
189	Effect of Aloe Vera and Pantoprazole on Gastroesophageal Reflux Symptoms in Mustard Gas Victims: A Randomized Controlled Trial. <i>Pharmaceutical Sciences</i> , 2016, 22, 190-194.	0.1	3
190	The Effects of Curcumin on the Side Effects of Anticancer Drugs in Chemotherapy: A Randomized Controlled Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 255-273.	0.8	3
191	Investigating Prevalence and Pattern of Long-term Cardiovascular Disorders in Sulphur Mustard-exposed Victims and Determining Proper Biomarkers for Early Defining, Monitoring and Analysis of Patients's Feedback on Therapy. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 120, 120-130.	1.2	2
192	Evaluation of corneal biomechanical properties in mustard gas keratopathy. <i>Saudi Journal of Ophthalmology</i> , 2019, 33, 24-27.	0.3	2
193	A time to revisit the two oldest prandial anti-diabetes agents: acarbose and repaglinide. <i>Endocrine</i> , 2020, 70, 307-313.	1.1	2
194	The Primary Outcomes and Epidemiological and Clinical Features of Coronavirus Disease 2019 (COVID-19) in Iran. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 199-210.	0.8	2
195	Oral health status among Iranian veterans exposed to sulfur mustard: A case-control study. <i>Journal of Clinical and Experimental Dentistry</i> , 2015, 7, e192-e196.	0.5	2
196	Effects of Chitosan-Zinc Oxide Nanocomposite Conduit on Transected Sciatic Nerve: An Animal Model Study. <i>Bulletin of Emergency and Trauma</i> , 2017, 5, 240-248.	0.4	2
197	Two Lung Cancer Development-Related Genes, Forkhead Box M1 () and Apolipoprotein E (), are overexpressed in Bronchial of Patients after Long-Term Exposure to Sulfur Mustard. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 1487-1494.	0.3	2
198	Study of The Effects of N-Acetylcysteine on Oxidative Stress Status of Patients on Maintenance-Hemodialysis Undergoing Cadaveric Kidney Transplantation. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 1631-1638.	0.3	2

#	ARTICLE	IF	CITATIONS
199	Efficacy and Safety of Dorocontin [®] versus Sustac [®] in the Treatment of Stable Angina Pectoris: A Randomized, Double-Blind Comparative Trial. <i>Scientia Pharmaceutica</i> , 2014, 82, 815-824.	0.7	1
200	Evaluation of the pharmacoconomics of drugs used for the treatment of long-term complications of sulfur mustard. <i>Italian Journal of Medicine</i> , 2016, 10, .	0.2	1
201	Investigation of the efficacy of generic and brand-name tiotropium bromide in the management of chronic obstructive pulmonary disease: A randomized comparative trial. <i>Saudi Pharmaceutical Journal</i> , 2016, 24, 147-152.	1.2	1
202	Efficacy of systemic diclofenac [®] sodium on [®] intravitreal concentration. <i>International Ophthalmology</i> , 2017, 38, 99-104.	0.6	1
203	Application of nanoparticles drug delivery systems in the treatment of intracellular bacterial infections. <i>Minerva Biotechnology and Biomolecular Research</i> , 2017, 29, .	0.3	1
204	Protective Effects of Intravenous Magnesium Sulfate in Stroke Patients Receiving Amiodarone: A Randomized Controlled Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 579-588.	0.8	1
205	Concentration of Alpha Fetoprotein and β -eta-Human Chorionic Gonadotropin Tumor Markers in Sulfur Mustard-Exposed Veterans. <i>International Journal of Occupational and Environmental Medicine</i> , 2017, 8, 184-185.	4.1	1
206	The Effectiveness of Different Treatment Modalities for the Management of Ocular Injuries Following Sulfur Mustard Exposure. <i>Letters in Drug Design and Discovery</i> , 2018, 15, 203-211.	0.4	1
207	Does the Addition of Melatonin to Quadruple Therapy Increases the Eradication Rate of <i>Helicobacter pylori</i> ? A Double-Blind Randomized Clinical Trial. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 0, , .	0.8	1
208	Molecular and Cellular Mechanism of Cutaneous Injuries Due to Exposure to Sulfur Mustard. <i>Letters in Drug Design and Discovery</i> , 2018, 15, 1012-1018.	0.4	1
209	Neuroprotective Agents in the Intensive Care Unit: -Neuroprotective Agents in ICU. <i>Journal of Pharmacopuncture</i> , 2018, 21, 226-240.	0.4	1
210	Comparative evaluation of the safety and efficacy of recombinant FVIII in severe hemophilia A patients. <i>Journal of Pharmacopuncture</i> , 2018, 21, 76-81.	0.4	1
211	Hyssop (<i>Hyssopus officinalis</i> L.): a potential treatment for mustard lung. <i>Focus on Alternative and Complementary Therapies</i> , 2016, 21, 68-68.	0.1	0
212	Efficacy and safety of a biogeneric recombinant human erythropoietin in the management of chemotherapy-induced anemia: a randomized double-blind active-comparator trial. <i>Comparative Clinical Pathology</i> , 2016, 25, 155-160.	0.3	0
213	Protocol for Testing the Potential Antioxidant Effects of on Patients with Type 2 Diabetes. <i>Methods in Molecular Biology</i> , 2022, 2343, 371-379.	0.4	0
214	Appraisalment function of Coenzyme Q10 on body weight changes blood serum biochemical parameters in resembling type 2 diabetic male rats. <i>Journal of Applied Pharmaceutical Science</i> , 0, , 114-119.	0.7	0
215	Comparative evaluation of the safety and efficacy of recombinant FVIII in severe hemophilia A patients. <i>Journal of Pharmacopuncture</i> , 2018, 21, 76-81.	0.4	0
216	Structure Prediction and Expression of Modified rCTLA4-Ig as a Blocker for B7 Molecules. <i>Iranian Journal of Pharmaceutical Research</i> , 2020, 19, 329-348.	0.3	0

#	ARTICLE	IF	CITATIONS
217	Safety and Efficacy of Oral Supplementation of Lentil (<i>Lens culinaris</i> Medic) in Dry Eye Patients. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 377-384.	0.8	0