Tooba Ghazanfari

List of Publications by Year in descending order

112 papers	1,782 citations	331259 21 h-index	329751 37 g-index
113 all docs	113 docs citations	113 times ranked	1858 citing authors

#	Article	IF	Citations
1	Antimicrobial Property, Antioxidant Capacity, and Cytotoxicity of Essential Oil from Cumin Produced in Iran. Journal of Food Science, 2010, 75, H54-61.	1.5	149
2	Roles of IL-8 in Ocular Inflammations: A Review. Ocular Immunology and Inflammation, 2011, 19, 401-412.	1.0	136
3	Sardasht-Iran cohort study of chemical warfare victims: design and methods. Archives of Iranian Medicine, 2009, 12, 5-14.	0.2	76
4	Garlic Induces a Shift in Cytokine Pattern in Leishmania major-Infected BALB/c Mice. Scandinavian Journal of Immunology, 2000, 52, 491-495.	1.3	60
5	Serum levels of IL-8 and IL-6 in the long term pulmonary complications induced by sulfur mustard: Sardasht-Iran Cohort Study. International Immunopharmacology, 2009, 9, 1482-1488.	1.7	57
6	Long-term ocular consequences of sulfur mustard in seriously eye-injured war veterans. Cutaneous and Ocular Toxicology, 2009, 28, 71-77.	0.5	56
7	Enhancement of peritoneal macrophage phagocytic activity against Leishmania major by garlic (Allium) Tj ETQq1 1 0.784314 rgBT /Ov	2.0	55
8	Long-term ocular complications of sulfur mustard in the civilian victims of sardasht, iran. Cutaneous and Ocular Toxicology, 2008, 27, 317-326.	0.5	54
9	Alterations in serum levels of inflammatory cytokines (TNF, IL-1alpha, IL-1beta and IL-1Ra) 20years after sulfur mustard exposure: Sardasht-Iran cohort study. International Immunopharmacology, 2009, 9, 1466-1470.	1.7	54
10	Immunomodulatory affect of R10 fraction of garlic extract on natural killer activity. International Immunopharmacology, 2003, 3, 1483-1489.	1.7	53
11	In vitrotoxicity of silver nanoparticles on murine peritoneal macrophages. Immunopharmacology and Immunotoxicology, 2011, 33, 135-140.	1.1	50
12	Roles of IL-10 in Ocular Inflammations: A Review. Ocular Immunology and Inflammation, 2012, 20, 406-418.	1.0	47
13	Immunomodulatory activity of a protein isolated from garlic extract on delayed type hypersensitivity. International Immunopharmacology, 2002, 2, 1541-1549.	1.7	44
14	Immunobiological consequences of sulfur mustard contamination. Iranian Journal of Allergy, Asthma and Immunology, 2006, 5, 101-8.	0.3	43
15	A clinicopathological approach to sulfur mustard-induced organ complications: a major review. Cutaneous and Ocular Toxicology, 2013, 32, 304-324.	0.5	39
16	Long-term skin findings of sulfur mustard exposure on the civilians of Sardasht, Iran. Toxin Reviews, 2009, 28, 24-29.	1.5	32
17	Systemic and ocular complications of sulfur mustard: A panoramic review. Toxin Reviews, 2009, 28, 14-23.	1.5	29
18	Long-term effects of sulfur mustard on civiliansâ€™ mental health 20 years after exposure (The) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.0	29

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19	Low molecular weight fraction of shark cartilage can modulate immune responses and abolish angiogenesis. International Immunopharmacology, 2005, 5, 961-970.	1.7	27
20	Evaluation of relationship between the serum levels of inflammatory mediators and ocular injuries induced by sulfur mustard: Sardasht-Iran Cohort Study. International Immunopharmacology, 2009, 9, 1494-1498.	1.7	25
21	Long-term pulmonary complications in sulfur mustard victims of Sardasht, Iran. Toxin Reviews, 2009, 28, 8-13.	1.5	22
22	In vitrocytotoxic effect of garlic extract on malignant and nonmalignant cell lines. Immunopharmacology and Immunotoxicology, 2011, 33, 603-608.	1.1	21
23	Cytotoxic effect of garlic extract and its fractions on Sk-mel3 melanoma cell line. Immunopharmacology and Immunotoxicology, 2010, 32, 371-375.	1.1	20
24	Purif ied Protein Fraction of Garlic Extract Modulates Cellular Immune Response against Breast Transplanted Tumors in BALB/c Mice Model. Cell Journal, 2013, 15, 65-75.	0.2	20
25	Serum soluble Fas ligand and nitric oxide in long-term pulmonary complications induced by sulfur mustard: Sardasht-Iran Cohort Study. International Immunopharmacology, 2009, 9, 1489-1493.	1.7	18
26	Alterations in the serum levels of chemokines 20years after sulfur mustard exposure: Sardasht-Iran Cohort Study. International Immunopharmacology, 2009, 9, 1471-1476.	1.7	17
27	Evaluation of the immunomodulatory effect of the 14kDa protein isolated from aged garlic extract on dendritic cells. Cellular Immunology, 2011, 269, 90-95.	1.4	17
28	Long-term hematological consequences of sulfur mustard on civilians of Sardasht 20 years after exposure. Toxin Reviews, 2009, 28, 39-43.	1.5	16
29	Serum albumin and paraoxonase activity in Iranian veterans 20 years after sulfur mustard exposure. Immunopharmacology and Immunotoxicology, 2012, 34, 706-713.	1.1	16
30	Long term impact of sulfur mustard exposure on peripheral blood mononuclear subpopulations â€" Sardasht-Iran Cohort Study (SICS). International Immunopharmacology, 2013, 17, 931-935.	1.7	15
31	Evaluation of anti-tumor effects of tumor cell lysate enriched by HSP-70 against fibrosarcoma tumor in BALB/c mice. International Immunopharmacology, 2007, 7, 920-927.	1.7	14
32	Evaluation of the immunostimulatory activity of Ziziphora tenuior extracts. Comparative Clinical Pathology, 2010, 19, 459-463.	0.3	14
33	Evaluation of the tear and serum levels of IL-8 in sulfur mustard intoxicated patients 20 years after exposure. Cutaneous and Ocular Toxicology, 2012, 31, 132-137.	0.5	14
34	Fibrinogen and inflammatory cytokines in spontaneous sputum of sulfur-mustard-exposed civilians â€" Sardasht-Iran Cohort Study. International Immunopharmacology, 2013, 17, 968-973.	1.7	14
35	DNA damage and telomere length shortening in the peripheral blood leukocytes of 20â€¯years SM-exposed veterans. International Immunopharmacology, 2018, 61, 37-44.	1.7	14
36	Delayed effects of sulfur mustard on autophagy suppression in chemically-injured lung tissue. International Immunopharmacology, 2020, 80, 105896.	1.7	14

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37	Effects of Dominant/Subordinate Social Status on Formalin-Induced Pain and Changes in Serum Proinflammatory Cytokine Concentrations in Mice. PLoS ONE, 2013, 8, e80650.	1.1	14
38	Alterations in the serum levels of soluble L, P and E-selectin 20years after sulfur mustard exposure: Sardasht-Iran Cohort Study. International Immunopharmacology, 2009, 9, 1477-1481.	1.7	13
39	Association of chemokines and prolactin with cherry angioma in a sulfur mustard exposed population â€" Sardasht-Iran cohort study. International Immunopharmacology, 2013, 17, 991-995.	1.7	13
40	Chemokines, MMP-9 and PMN elastase in spontaneous sputum of sulfur mustard exposed civilians: Sardasht-Iran Cohort Study. International Immunopharmacology, 2013, 17, 958-963.	1.7	13
41	Long-term health status 20 years after sulfur mustard exposure. Toxin Reviews, 2009, 28, 3-7.	1.5	12
42	Association of serum immunoglobulins levels and eye injuries in sulfur mustard exposed: Sardasht-Iran Cohort Study. International Immunopharmacology, 2013, 17, 944-951.	1.7	12
43	Serum profiles of matrix metalloproteinases and their tissue inhibitors in long-term pulmonary complication induced by sulfur mustard: Sardasht-Iran Cohort Study (SICS). International Immunopharmacology, 2013, 17, 964-967.	1.7	12
44	Cytotoxic effect of four herbal medicines on gastric cancer (AGS) cell line. Food and Agricultural Immunology, 2013, 24, 1-7.	0.7	12
45	Interpretation of Hematological, Biochemical, and Immunological Findings of COVID-19 Disease: Biomarkers Associated with Severity and Mortality. Iranian Journal of Allergy, Asthma and Immunology, 2021, 20, 46-66.	0.3	12
46	The immunomodulatory effects of mesenchymal stem cells on long term pulmonary complications in an animal model exposed to a sulfur mustard analog. International Immunopharmacology, 2020, 80, 105879.	1.7	11
47	Association of glutathione S-transferase polymorphisms with the severity of mustard lung. BioImpacts, 2017, 7, 255-261.	0.7	10
48	The Effect of Social Stress on Chronic Pain Perception in Female and Male Mice. PLoS ONE, 2012, 7, e47218.	1.1	10
49	The effect of substance P on nitric oxide production by HSV-1 infected macrophages. International Immunopharmacology, 2007, 7, 135-139.	1.7	9
50	Serum levels of GM-CSF 20years after sulfur mustard exposure: Sardasht-Iran Cohort Study. International Immunopharmacology, 2009, 9, 1499-1503.	1.7	9
51	Pro-inflammatory cytokines among individuals with skin findings long-term after sulfur mustard exposure: Sardasht-Iran Cohort Study. International Immunopharmacology, 2013, 17, 986-990.	1.7	9
52	Cytotoxic effects ofCuscutaextract on human cancer cell lines. Food and Agricultural Immunology, 2013, 24, 87-94.	0.7	9
53	Expression of miR-15b-5p, miR-21-5p, and SMAD7 in Lung Tissue of Sulfur Mustard-exposedIndividuals with Long-term Pulmonary Complications. Iranian Journal of Allergy, Asthma and Immunology, 2019, 18, 332-339.	0.3	9
54	Time course study of oxidative stress in sulfur mustard analog 2â€'chloroethyl ethyl sulfide-induced toxicity. International Immunopharmacology, 2019, 73, 81-93.	1.7	8

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55	Correlation between MMP-9 and MMP-9/ TIMPs Complex with Pulmonary Function in Sulfur Mustard Exposed Civilians: Sardasht-Iran Cohort Study. Archives of Iranian Medicine, 2017, 20, 74-82.	0.2	8
56	Association between Acne and Serum Pro-inflammatory Cytokines (IL-1Î±, IL-1Î², IL-1Ra, IL-6, IL-8, IL-12 and) Tj ETQq0 0 0 rgBT /Overlock 2017, 20, 86-91.	0.2	8
57	In vitroeffect ofPleurotusfloridaon macrophage cell viability and nitric oxide production. Food and Agricultural Immunology, 2009, 20, 105-110.	0.7	7
58	Association of physical activity and IL-10 levels 20years after sulfur mustard exposure: Sardasht-Iran cohort study. International Immunopharmacology, 2009, 9, 1504-1508.	1.7	7
59	The long-term consequences of sulfur mustard on Iranian chemical victims: Introduction. Toxin Reviews, 2009, 28, 1-2.	1.5	7
60	Effects of paraoxonase 1 activity and gene polymorphisms on long-term pulmonary complications of sulfur mustard-exposed veterans. International Immunopharmacology, 2013, 17, 974-979.	1.7	7
61	Are serum levels of immunoglobulin classes and IgG subclasses involved in delayed pulmonary complications induced by sulfur mustard? Sardasht-Iran Cohort Study. International Immunopharmacology, 2013, 17, 936-943.	1.7	7
62	Immunoinformatics design of multivalent chimeric vaccine for modulation of the immune system in Pseudomonas aeruginosa infection. Infection, Genetics and Evolution, 2020, 85, 104462.	1.0	7
63	Evaluation of Apoptosis in the Lung Tissue of Sulfur Mustard-exposed Individuals. Iranian Journal of Allergy, Asthma and Immunology, 2016, 15, 283-288.	0.3	7
64	Total serum bilirubinemia and intensity of sulfur mustard exposure in Iranian chemical victims 20 years after exposure. Toxin Reviews, 2009, 28, 44-47.	1.5	6
65	Physical activity of the civilian chemical victims of Sardasht 20 years after sulfur mustard exposure. Toxin Reviews, 2009, 28, 48-53.	1.5	6
66	Macrophages activation and nitric oxide alterations in mice treated withPleurotus florida. Immunopharmacology and Immunotoxicology, 2010, 32, 47-50.	1.1	6
67	Betamethasone effects on the endocervical inflammatory cytokines in preterm labor: A randomized clinical trial. International Immunopharmacology, 2011, 11, 1116-1119.	1.7	6
68	Long-term ocular consequences of sulfur mustard in lung-injured war veterans. Cutaneous and Ocular Toxicology, 2012, 31, 33-37.	0.5	6
69	Association of ophthalmic complications in patients with sulfur mustard induced mild ocular complications and serum soluble adhesion molecules: Sardashtâ€“Iran Cohort Study. International Immunopharmacology, 2013, 17, 980-985.	1.7	6
70	Alteration in inflammatory mediators in seriously eye-injured war veterans, long-term after sulfur mustard exposure. International Immunopharmacology, 2020, 80, 105897.	1.7	6
71	Alteration in serum levels of immunoglobulins in seriously eye-injured long-term following sulfur-mustard exposure. International Immunopharmacology, 2020, 80, 105895.	1.7	6
72	Immunotherapeutic effects of Glycyrrhiza glabra and Glycyrrhizic Acid on Leishmania majorâ€infection BALB/C mice. Parasite Immunology, 2022, 44, e12879.	0.7	6

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73	The Effects of Particulate Matter on C57BL/6 Peritoneal and Alveolar Macrophages. Iranian Journal of Allergy, Asthma and Immunology, 2020, 19, 647-659.	0.3	6
74	Long-term rheumatologic complications of sulfur mustard in victims of Sardasht, Iran. Toxin Reviews, 2009, 28, 34-38.	1.5	5
75	Conjunctival microbial florae in patients with seriously sulfur mustard induced eye injuries. Cutaneous and Ocular Toxicology, 2013, 32, 13-17.	0.5	5
76	Tear and serum MMP-9 and serum TIMPs levels in the severe sulfur mustard eye injured exposed patients. International Immunopharmacology, 2019, 77, 105812.	1.7	5
77	Circulating mesenchymal stem cells in sulfur mustard-exposed patients with long-term pulmonary complications. Toxicology Letters, 2019, 312, 188-194.	0.4	5
78	A review of Sulfur Mustard-induced pulmonary immunopathology: An Alveolar Macrophage Approach. Toxicology Letters, 2020, 333, 115-129.	0.4	5
79	Phytochemical Bioactivides fromMentha spicataEssential Oil for Health Promotion. Journal of Essential Oil-bearing Plants: JEOP, 2010, 13, 237-249.	0.7	4
80	Comparison of TGF-Î²1 and NO production by mesenchymal stem cells isolated from murine lung and adipose tissues. Immunopharmacology and Immunotoxicology, 2016, 38, 214-220.	1.1	4
81	Evaluation of mRNA Expression Levels of TNFÎ±, TNFR1 and IL1Î² in Lung Tissue 20 Years after Sulfur-mustard Exposure. Iranian Journal of Allergy, Asthma and Immunology, 2018, 17, 379-387.	0.3	4
82	Concomitant use of relative telomere length, biological health score and physical/social statuses in the biological aging evaluation of mustard-chemical veterans. International Immunopharmacology, 2022, 109, 108785.	1.7	4
83	The immunomodulatory effects ofPleurotus floridaon cell-mediated immunity and secondary lymphoid tissues in Balb/c mice. Immunopharmacology and Immunotoxicology, 2011, 33, 28-33.	1.1	3
84	Salivary levels of secretary IgA, C5a and alpha 1-antitrypsin in sulfur mustard exposed patients 20years after the exposure, Sardasht-Iran Cohort Study (SICS). International Immunopharmacology, 2013, 17, 952-957.	1.7	3
85	The delayed effect of mustard gas on housekeeping gene expression in lung biopsy of chemical injuries. Biochemistry and Biophysics Reports, 2017, 11, 27-32.	0.7	3
86	Serum and sputum levels of IL-17, IL-21, TNFÎ± and mRNA expression of IL-17 in sulfur mustard lung tissue with long term pulmonary complications (28â€¯years after sulfur mustard exposure). International Immunopharmacology, 2019, 76, 105828.	1.7	3
87	Two dimensional proteomic analysis of serum shows immunological proteins exclusively expressed in sulfur mustard exposed patients with long term pulmonary complications. International Immunopharmacology, 2020, 88, 106857.	1.7	3
88	A Mouse Model of Acute and Delayed Complications of Sulfur Mustard Analogue, 2-Chloroethyl Ethyl Sulfide. Immunoregulation, 0, , 127-142.	0.1	3
89	Macrophages activation and nitric oxide alterations in mice treated withPleurotus florida. Immunopharmacology and Immunotoxicology, 2009, 00, 090821055341034-4.	1.1	3
90	Tear and serum interleukin-8 and serum CX3CL1, CCL2 and CCL5 in sulfur mustard eye-exposed patients. International Immunopharmacology, 2019, 77, 105844.	1.7	2

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91	SP-A and TLR4 localization in lung tissue of SM-exposed patients. International Immunopharmacology, 2020, 80, 105936.	1.7	2
92	COVID-19 Patients Suffer From DHEA-S Sufficiency. Immunoregulation, 2021, 3, 135-144.	0.1	2
93	Evaluation of the LTBP1 and Smad6 Genes Expression in Lung Tissue of Sulfur Mustard-exposed Individuals with Long-term Pulmonary Complications. Iranian Journal of Allergy, Asthma and Immunology, 2019, 18, 473-478.	0.3	2
94	Sulfur Mustard-induced Changes in Blood Urea Nitrogen, Uric Acid and Creatinine Levels of Civilian Victims, and Their Correlation with Spirometric Values. Iranian Journal of Public Health, 2018, 47, 1725-1733.	0.3	2
95	Angiogenesis modulatory factors in subjects with chronic ocular complications of Sulfur Mustard exposure: A case-control study. International Immunopharmacology, 2019, 76, 105843.	1.7	1
96	Alteration in serum levels of ICAM-1 and P-, E- and L-selectins in seriously eye-injured long-term following sulfur-mustard exposure. International Immunopharmacology, 2019, 76, 105820.	1.7	1
97	Peripheral blood mononuclear cellular viability and its correlation with long-term pulmonary complications after sulfur mustard exposure. International Immunopharmacology, 2019, 76, 105814.	1.7	1
98	Myositis autoantibodies in Iranian myositis patients: assessment the frequency and clinical relevancy. Clinical Rheumatology, 2021, , 1.	1.0	1
99	Evaluation of Association Between the Serum Levels of MMP-9 and MMP-9/TIMPs With Soluble Forms of Selectins and Itching Induced by Sulfur Mustard. Iranian Journal of Pathology, 2017, 12, 257-264.	0.2	1
100	Correlation of Î±1-Antitrypsin (A1AT), Complement Component C5a and Secretory Immunoglobulin A (sIgA) With Pulmonary Complications; 20 Years After Sulfur Mustard Exposure, Sardasht-Iran Cohort Study. Immunoregulation, 0, , 29-38.	0.1	1
101	Host Related Genetic and Nutrition Factors Play the Key Roles in COVID-19 Severity. Immunoregulation, 2022, 4, 67-68.	0.1	1
102	Editorial. International Immunopharmacology, 2009, 9, 1465.	1.7	0
103	Impairment of endothelial progenitor cells function in patient with mustard gas intoxication. Inhalation Toxicology, 2020, 32, 131-140.	0.8	0
104	Immunology and Immunopathology of COVID-19: Precision Medicine and Individualized Treatment Approach are Decisive Factors. Immunoregulation, 2021, 3, 73-74.	0.1	0
105	Relationship Between Serum Bilirubin Concentration and Inflammatory Cytokines in Victims Exposed to Sulfur Mustard. Trauma Monthly, 2016, 22, .	0.2	0
106	Evaluation of Association Between the Serum Levels of MMP-9 and MMP-9/TIMPs With Soluble Forms of Selectins and Itching Induced by Sulfur Mustard. Iranian Journal of Pathology, 2017, 12, 257-264.	0.2	0
107	The Association between ocular problems and Serum Testosterone, Prolactin and Thyroglobulin concentrations in Delayed phase of Sulfur Mustard exposure. Iranian Journal of Pathology, 2018, 13, 63-70.	0.2	0
108	Association of Sulfur Mustard-Induced Ocular Problems with Serum and Blood Biochemical Parameters Changes. Iranian Journal of Pathology, 2018, 13, 157-166.	0.2	0

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109	Serum Concentration of Thyroid Hormones Long-Term after Sulfur Mustard Exposure. Iranian Journal of Public Health, 2019, 48, 949-955.	0.3	0
110	Immunomodulatory Impacts of Bulbs Extracts From Five Allium Species on IFN-Î³, IL-4, and IL-17 Cytokines. Immunoregulation, 2022, 4, 91-100.	0.1	0
111	No Alternation in Treg Frequency in Peripheral Blood of Chrmical Vitems With Long-term Mild-moderate Pulmonary Complication. Immunoregulation, 2022, 4, 83-90.	0.1	0
112	The Association Between the rs1805329 of Rad23B Polymorphism and Severity of Lung Complications of Patients Exposed to Sulfur Mustard in Long Term. Immunoregulation, 2022, 4, 109-116.	0.1	0