

# Abdollah Jafarzadeh

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6309985/abdollah-jafarzadeh-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

124  
papers

1,811  
citations

25  
h-index

34  
g-index

130  
ext. papers

2,294  
ext. citations

2.9  
avg, IF

5.35  
L-index

#	Paper	IF	Citations
124	Contribution of monocytes and macrophages to the local tissue inflammation and cytokine storm in COVID-19: Lessons from SARS and MERS, and potential therapeutic interventions. <i>Life Sciences</i> , <b>2020</b> , 257, 118102	6.8	141
123	Circulating levels of interleukin-35 in patients with multiple sclerosis: evaluation of the influences of FOXP3 gene polymorphism and treatment program. <i>Journal of Molecular Neuroscience</i> , <b>2015</b> , 55, 891-73	3.3	65
122	Association of exon 9 but not intron 8 VDR polymorphisms with occult HBV infection in south-eastern Iranian patients. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2010</b> , 25, 90-3	4	58
121	T cell subsets play an important role in the determination of the clinical outcome of Helicobacter pylori infection. <i>Microbial Pathogenesis</i> , <b>2018</b> , 116, 227-236	3.8	49
120	Serum Levels of IL-10 and IL-17A in Occult HBV-Infected South-East Iranian Patients. <i>Hepatitis Monthly</i> , <b>2010</b> , 10, 31-5	1.8	44
119	Salivary IgA and IgE levels in healthy subjects: relation to age and gender. <i>Brazilian Oral Research</i> , <b>2010</b> , 24, 21-7	2.6	42
118	Specific serum immunoglobulin G to H pylori and CagA in healthy children and adults (south-east of Iran). <i>World Journal of Gastroenterology</i> , <b>2007</b> , 13, 3117-21	5.6	41
117	Lymphopenia an important immunological abnormality in patients with COVID-19: Possible mechanisms. <i>Scandinavian Journal of Immunology</i> , <b>2021</b> , 93, e12967	3.4	40
116	Serum levels of high-sensitivity C-reactive protein (hs-CRP) in Helicobacter pylori-infected peptic ulcer patients and its association with bacterial CagA virulence factor. <i>Digestive Diseases and Sciences</i> , <b>2009</b> , 54, 2612-6	4	39
115	Higher circulating levels of chemokine CCL20 in patients with multiple sclerosis: evaluation of the influences of chemokine gene polymorphism, gender, treatment and disease pattern. <i>Journal of Molecular Neuroscience</i> , <b>2014</b> , 53, 500-5	3.3	38
114	Immunological and hematological changes in patients with hyperthyroidism or hypothyroidism. <i>Clinical and Investigative Medicine</i> , <b>2010</b> , 33, E271-9	0.9	38
113	The persistence of anti-HBs antibody and anamnestic response 20 years after primary vaccination with recombinant hepatitis B vaccine at infancy. <i>Human Vaccines and Immunotherapeutics</i> , <b>2014</b> , 10, 373-44	4.4	31
112	Non-association of IL-12 +1188 and IFN- $\gamma$ 874 polymorphisms with cytokines serum level in occult HBV infected patients. <i>Saudi Journal of Gastroenterology</i> , <b>2011</b> , 17, 30-5	3	31
111	The antibody response to HBs antigen is regulated by coordinated Th1 and Th2 cytokine production in healthy neonates. <i>Clinical and Experimental Immunology</i> , <b>2003</b> , 131, 451-6	6.2	31
110	Evaluation of the circulating levels of IL-12 and IL-33 in patients with breast cancer: influences of the tumor stages and cytokine gene polymorphisms. <i>Iranian Journal of Basic Medical Sciences</i> , <b>2015</b> , 18, 1189-98	1.8	30
109	Altered Expression of Specific Transcription Factors of Th17 (ROR $\alpha$ , ROR $\gamma$ ) and Treg Lymphocytes (FOXP3) by Peripheral Blood Mononuclear Cells from Patients with Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , <b>2016</b> , 60, 94-101	3.3	29
108	Toll-like receptor 2: An important immunomodulatory molecule during Helicobacter pylori infection. <i>Life Sciences</i> , <b>2017</b> , 178, 17-29	6.8	28

107	Unresponsiveness to meglumine antimoniate in anthroponotic cutaneous leishmaniasis field isolates: analysis of resistance biomarkers by gene expression profiling. <i>Tropical Medicine and International Health</i> , <b>2018</b> , 23, 622-633	2.3	28
106	High seroprotection rate induced by low doses of a recombinant hepatitis B vaccine in healthy Iranian neonates. <i>Vaccine</i> , <b>2001</b> , 19, 4544-8	4.1	28
105	Immunomodulatory properties of cimetidine: Its therapeutic potentials for treatment of immune-related diseases. <i>International Immunopharmacology</i> , <b>2019</b> , 70, 156-166	5.8	27
104	Ginger extracts influence the expression of IL-27 and IL-33 in the central nervous system in experimental autoimmune encephalomyelitis and ameliorates the clinical symptoms of disease. <i>Journal of Neuroimmunology</i> , <b>2014</b> , 276, 80-8	3.5	27
103	Higher circulating levels of chemokine CCL22 in patients with breast cancer: evaluation of the influences of tumor stage and chemokine gene polymorphism. <i>Tumor Biology</i> , <b>2015</b> , 36, 1163-71	2.9	26
102	Low dose revaccination induces robust protective anti-HBs antibody response in the majority of healthy non-responder neonates. <i>Vaccine</i> , <b>2008</b> , 26, 269-76	4.1	26
101	Higher circulating levels of chemokines CXCL10, CCL20 and CCL22 in patients with ischemic heart disease. <i>Cytokine</i> , <b>2016</b> , 83, 147-157	4	26
100	Therapeutic potentials of ginger for treatment of Multiple sclerosis: A review with emphasis on its immunomodulatory, anti-inflammatory and anti-oxidative properties. <i>Journal of Neuroimmunology</i> , <b>2018</b> , 324, 54-75	3.5	26
99	Increased Concentrations of Interleukin-33 in the Serum and Cerebrospinal Fluid of Patients with Multiple Sclerosis. <i>Oman Medical Journal</i> , <b>2016</b> , 31, 40-5	1.4	25
98	Probiotic Yogurt Culture Bifidobacterium Animalis Subsp. Lactis BB-12 and Lactobacillus Acidophilus LA-5 Modulate the Cytokine Secretion by Peripheral Blood Mononuclear Cells from Patients with Ulcerative Colitis. <i>Drug Research</i> , <b>2016</b> , 66, 300-5	1.8	25
97	Association of the CagA status of Helicobacter pylori and serum levels of interleukin (IL)-17 and IL-23 in duodenal ulcer patients. <i>Journal of Digestive Diseases</i> , <b>2009</b> , 10, 107-12	3.3	24
96	Higher circulating levels of chemokine CXCL10 in patients with breast cancer: Evaluation of the influences of tumor stage and chemokine gene polymorphism. <i>Cancer Biomarkers</i> , <b>2016</b> , 16, 545-54	3.8	24
95	Serum levels of interleukin (IL)-27 in patients with ischemic heart disease. <i>Cytokine</i> , <b>2011</b> , 56, 153-6	4	22
94	IL-10, TNF- $\alpha$ and IFN- $\gamma$ levels in serum and stomach mucosa of Helicobacter pylori-infected patients. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2011</b> , 10, 267-71	1.1	21
93	Humoral and T cell-mediated immune response against trichomoniasis. <i>Parasite Immunology</i> , <b>2018</b> , 40, e12510	2.2	20
92	Serum concentration of interleukin-35 and its association with tumor stages and FOXP3 gene polymorphism in patients with prostate cancer. <i>Cytokine</i> , <b>2019</b> , 113, 221-227	4	19
91	Lower serum levels of Th2-related chemokine CCL22 in women patients with multiple sclerosis: a comparison between patients and healthy women. <i>Inflammation</i> , <b>2014</b> , 37, 604-10	5.1	19
90	Overexpression of Regulatory T Cell-Related Markers (FOXP3, CTLA-4 and GITR) by Peripheral Blood Mononuclear Cells from Patients with Breast Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2018</b> , 19, 3019-3025	1.7	19

89	Role of Apelin/APJ axis in cancer development and progression. <i>Advances in Medical Sciences</i> , <b>2020</b> , 65, 202-213	2.8	18
88	Carvacrol ameliorates experimental autoimmune encephalomyelitis through modulating pro- and anti-inflammatory cytokines. <i>Life Sciences</i> , <b>2019</b> , 219, 257-263	6.8	18
87	Persistence of anti-HBs antibody and immunological memory in children vaccinated with hepatitis B vaccine at birth. <i>Journal of Ayub Medical College, Abbottabad: JAMC</i> , <b>2006</b> , 18, 4-9	0.3	18
86	The association between infection burden in Iranian patients with acute myocardial infarction and unstable angina. <i>Acta Medica Indonesiana</i> , <b>2011</b> , 43, 105-11	1.1	18
85	The important role played by chemokines influence the clinical outcome of Helicobacter pylori infection. <i>Life Sciences</i> , <b>2019</b> , 231, 116688	6.8	17
84	Serum levels of interleukin (IL)-13, IL-17 and IL-18 in patients with ischemic heart disease. <i>Anatolian Journal of Cardiology</i> , <b>2009</b> , 9, 75-83		17
83	The novel Indole-3-formaldehyde (2-AITFEI-3-F) is involved in processes of apoptosis induction?. <i>Life Sciences</i> , <b>2017</b> , 181, 31-44	6.8	16
82	Contribution of STAT3 to the pathogenesis of COVID-19. <i>Microbial Pathogenesis</i> , <b>2021</b> , 154, 104836	3.8	16
81	Helicobacter pylori seropositivity in patients with type 2 diabetes mellitus in south-east of Iran. <i>Acta Medica Iranica</i> , <b>2013</b> , 51, 892-6		16
80	Serum concentrations of Helicobacter pylori IgG and the virulence factor CagA in patients with ischaemic heart disease. <i>Eastern Mediterranean Health Journal</i> , <b>2010</b> , 16, 1039-1044	1.7	15
79	Vitamin D down-regulates the expression of some Th17 cell-related cytokines, key inflammatory chemokines, and chemokine receptors in experimental autoimmune encephalomyelitis. <i>Nutritional Neuroscience</i> , <b>2019</b> , 22, 725-737	3.6	15
78	Seroprevalence of anti-Helicobacter pylori and anti-CagA antibodies among healthy children according to age, sex, ABO blood groups and Rh status in south-east of Iran. <i>Turkish Journal of Gastroenterology</i> , <b>2007</b> , 18, 165-71	1	15
77	Leishmania species-dependent functional duality of toll-like receptor 2. <i>IUBMB Life</i> , <b>2019</b> , 71, 1685-1700	4.7	14
76	Elimination of apoptotic spermatozoa by magnetic-activated cell sorting improves the fertilization rate of couples treated with ICSI procedure. <i>Andrology</i> , <b>2013</b> , 1, 845-9	4.2	14
75	An in vitro evaluation of anti-aging effect of guluronic acid (G2013) based on enzymatic oxidative stress gene expression using healthy individuals PBMCs. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 90, 262-267	7.5	13
74	Protective Potentials of Type III Interferons in COVID-19 Patients: Lessons from Differential Properties of Type I- and III Interferons. <i>Viral Immunology</i> , <b>2021</b> , 34, 307-320	1.7	13
73	Ginger Extract Modulates the Expression of Chemokines CCL20 and CCL22 and Their Receptors (CCR6 and CCR4) in the Central Nervous System of Mice with Experimental Autoimmune Encephalomyelitis. <i>Drug Research</i> , <b>2017</b> , 67, 632-639	1.8	13
72	Interleukin-27 Functional Duality Balances Infectivity and Pathogenesis. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 1573	8.4	13

71	Differential expression of TLRs 2, 4, 9, iNOS and TNF- $\alpha$ and arginase activity in peripheral blood monocytes from glucantime unresponsive and responsive patients with anthroponotic cutaneous leishmaniasis caused by <i>Leishmania tropica</i> . <i>Microbial Pathogenesis</i> , <b>2019</b> , 126, 368-378	3.8	13
70	Total leukocyte counts and neutrophil-lymphocyte count ratios among <i>Helicobacter pylori</i> -infected patients with peptic ulcers: independent of bacterial CagA status. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , <b>2013</b> , 44, 82-8	1	13
69	Evaluating of OCT-4 and NANOG was differentially regulated by a new derivative indole in leukemia cell line. <i>Immunology Letters</i> , <b>2017</b> , 190, 7-14	4.1	12
68	Assessment of NK cells response to hepatocyte derived chemotactic agents. <i>Pakistan Journal of Biological Sciences</i> , <b>2008</b> , 11, 1120-5	0.8	12
67	Beneficial effects of <i>Thymus vulgaris</i> extract in experimental autoimmune encephalomyelitis: Clinical, histological and cytokine alterations. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 109, 2100-2108	7.5	12
66	Circulating concentrations of interleukin (IL)-17 in patients with multiple sclerosis: Evaluation of the effects of gender, treatment, disease patterns and IL-23 receptor gene polymorphisms. <i>Iranian Journal of Neurology</i> , <b>2017</b> , 16, 15-25	0.6	11
65	Imbalances in T Cell-Related Transcription Factors Among Patients with Hashimoto's Thyroiditis. <i>Sultan Qaboos University Medical Journal</i> , <b>2017</b> , 17, e174-e180	0.9	10
64	Peripheral Blood CD8+T Cells CCR5 Expression and Its B2 Mutation in Iranian Patients with Occult Hepatitis B Infections. <i>Laboratory Medicine</i> , <b>2010</b> , 41, 226-230	1.6	10
63	The Toll-like Receptor 2 (TLR2)-related Immunopathological Responses in the Multiple Sclerosis and Experimental Autoimmune Encephalomyelitis. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2019</b> , 18, 230-250	1.1	10
62	Association of a single nucleotide polymorphism in the TLR2 gene (rs3804099), but not in the TLR4 gene (rs4986790), with <i>Helicobacter pylori</i> infection and peptic ulcer. <i>Turkish Journal of Gastroenterology</i> , <b>2018</b> , 29, 283-291	1	10
61	Cancer stem cell-targeted chimeric antigen receptor (CAR)-T cell therapy: Challenges and prospects. <i>Acta Pharmaceutica Sinica B</i> , <b>2021</b> , 11, 1721-1739	15.5	10
60	TH1 and TH2 responses are influenced by HLA antigens in healthy neonates vaccinated with recombinant hepatitis B vaccine. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2012</b> , 11, 308-15	1.1	10
59	<i>Lactobacillus Delbrueckii</i> subsp. <i>Bulgaricus</i> Modulates the Secretion of Th1/Th2 and Treg Cell-Related Cytokines by PBMCs from Patients with Atopic Dermatitis. <i>Drug Research</i> , <b>2017</b> , 67, 724-729	1.8	9
58	Human Leukocyte Antigens Influence the Antibody Response to Hepatitis B Vaccine. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2015</b> , 14, 233-45	1.1	9
57	Immunomodulatory Effects of Adjuvants CPG, MPLA, and BCG on the Derp2-Induced Acute Asthma at Early Life in an Animal Model of BALB/c Mice. <i>Inflammation</i> , <b>2017</b> , 40, 259-274	5.1	8
56	Therapeutic potential of ginger against COVID-19: Is there enough evidence?. <i>Journal of Traditional Chinese Medical Sciences</i> , <b>2021</b> , 8, 267-279	0.6	8
55	Circulating concentration of interleukin-37 in <i>Helicobacter pylori</i> -infected patients with peptic ulcer: Its association with IL-37 related gene polymorphisms and bacterial virulence factor CagA. <i>Cytokine</i> , <b>2020</b> , 126, 154928	4	8
54	Serum concentrations of <i>Helicobacter pylori</i> IgG and the virulence factor CagA in patients with ischaemic heart disease. <i>Eastern Mediterranean Health Journal</i> , <b>2010</b> , 16, 1039-44	1.7	8

53	Higher expression of HSP70 and LOX-1 in the placental tissues of pre-eclampsia pregnancies. <i>Clinical and Experimental Hypertension</i> , <b>2015</b> , 37, 128-35	2.2	7
52	Augmenting the expression of NKp44 molecule and the natural killer activity in peripheral blood mononuclear cells from patients with malignant colorectal carcinoma. <i>Drug Research</i> , <b>2014</b> , 64, 281-6	1.8	7
51	Higher serum levels of rheumatoid factor and anti-nuclear antibodies in helicobacter pylori-infected peptic ulcer patients. <i>Oman Medical Journal</i> , <b>2013</b> , 28, 264-9	1.4	7
50	Hepatitis B virus genotype, HBsAg mutations and co-infection with HCV in occult HBV infection. <i>Clinics and Research in Hepatology and Gastroenterology</i> , <b>2011</b> , 35, 554-9	2.4	6
49	General Anesthetics on Immune System Cytokines: A Narrative Review Article. <i>Anesthesiology and Pain Medicine</i> , <b>2020</b> , 10, e103033	3.5	6
48	A long-lasting emerging epidemic of anthroponotic cutaneous leishmaniasis in southeastern Iran: population movement and peri-urban settlements as a major risk factor. <i>Parasites and Vectors</i> , <b>2021</b> , 14, 122	4	6
47	Cimetidine enhances delayed-type hypersensitivity responses and serum interleukin (IL)-2, -10, -12, and IL-17 levels after burn injury in an animal model. <i>Journal of Immunotoxicology</i> , <b>2013</b> , 10, 201-9	3.1	5
46	The association of the vitamin D status with the persistence of anti-HBs antibody at 20years after primary vaccination with recombinant hepatitis B vaccine in infancy. <i>Clinics and Research in Hepatology and Gastroenterology</i> , <b>2017</b> , 41, 66-74	2.4	5
45	Evaluation of CCR5 Expression on NK Cells in Iranian Patients With Occult Hepatitis B Infection. <i>Laboratory Medicine</i> , <b>2010</b> , 41, 735-738	1.6	5
44	Lower circulating levels of chemokine CXCL10 in Helicobacter pylori-infected patients with peptic ulcer: Influence of the bacterial virulence factor CagA. <i>Iranian Journal of Microbiology</i> , <b>2013</b> , 5, 28-35	0.9	5
43	Imbalanced Expression of Th2 and Treg Cell-related Parameters in Peripheral Blood Mononuclear Cells in Patients with Allergic Asthma. <i>Tanaffos</i> , <b>2018</b> , 17, 1-12	0.5	5
42	Effect of D-Mannuronic Acid (M2000) on Oxidative Stress EnzymesPGene Using Healthy Donor Peripheral Blood Mononuclear Cells for Evaluating the Anti-Aging Property. <i>Current Drug Discovery Technologies</i> , <b>2019</b> , 16, 265-271	1.5	5
41	Determinants of Unresponsiveness to Treatment in Cutaneous Leishmaniasis: A Focus on Anthroponotic Form Due to. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 638957	5.7	5
40	Diminished circulating concentration of interleukin-35 in Helicobacter pylori-infected patients with peptic ulcer: Its association with FOXP3 gene polymorphism, bacterial virulence factor CagA, and gender of patients. <i>Helicobacter</i> , <b>2018</b> , 23, e12501	4.9	5
39	A new therapeutic potential for cancers: One CAR with 2 different engines!. <i>Human Vaccines and Immunotherapeutics</i> , <b>2017</b> , 13, 1786-1788	4.4	4
38	Ginger extract modulates the expression of IL-12 and TGF- $\beta$ in the central nervous system and serum of mice with experimental autoimmune encephalomyelitis. <i>Avicenna Journal of Phytomedicine</i> , <b>2017</b> , 7, 54-65	1.4	4
37	The Modulatory Effects of Vitamin D on the Expression of IL-12 and TGF- $\beta$ in the Spinal Cord and Serum of Mice with Experimental Autoimmune Encephalomyelitis. <i>Iranian Journal of Pathology</i> , <b>2018</b> , 13, 10-22	1.2	4
36	Higher circulating levels of anti-phosphatidylserine antibody in peptic ulcer patients infected with CagA-positive strains of Helicobacter pylori. <i>Clinical Laboratory</i> , <b>2013</b> , 59, 977-84	2	4

35	Indole itself and its novel derivative affect PML cells proliferation via controlling the expression of cell cycle genes. <i>Cellular and Molecular Biology</i> , <b>2019</b> , 65, 41	1.1	3
34	Dysregulated expression and functions of microRNA-330 in cancers: A potential therapeutic target.. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 146, 112600	7.5	3
33	The immunomodulatory potentials of interleukin-27 in airway allergies. <i>Scandinavian Journal of Immunology</i> , <b>2021</b> , 93, e12959	3.4	3
32	Different Expressions of Specific Transcription Factors of Th1 () and Th2 cells () by Peripheral Blood Mononuclear Cells From Patients With Multiple Sclerosis. <i>Basic and Clinical Neuroscience</i> , <b>2018</b> , 9, 458-469 <sup>4</sup>	1.4	3
31	Decreased circulating interleukin-33 concentration in Helicobacter pylori-infected patients with peptic ulcer: Evaluation of its association with a cytokine gene polymorphism, gender of patients and bacterial virulence factor CagA. <i>Microbial Pathogenesis</i> , <b>2019</b> , 136, 103708	3.8	2
30	Role of S100A12/RAGE axis in eccentric exercise-induced delayed-onset muscle soreness in male non-athletes. <i>Sport Sciences for Health</i> , <b>2015</b> , 11, 345-349	1.3	2
29	Intensity of HLA-A2 Expression Significantly Decreased in Occult Hepatitis B Infection. <i>Jundishapur Journal of Microbiology</i> , <b>2014</b> , 7, e10298	1.2	2
28	The status of humoral immunity in occult HBV infection in south-eastern Iranian patients. <i>Clinics and Research in Hepatology and Gastroenterology</i> , <b>2011</b> , 35, 309-14	2.4	2
27	Circulating interleukin-27 levels in Helicobacter pylori-infected patients with gastric or duodenal ulcers, independent of the bacterial cytotoxin-associated gene A virulence factor. <i>Journal of Digestive Diseases</i> , <b>2011</b> , 12, 302-7	3.3	2
26	CCR2 and DPP9 expression in the peripheral blood of COVID-19 patients: Influences of the disease severity and gender.. <i>Immunobiology</i> , <b>2022</b> , 227, 152184	3.4	2
25	Induction of apoptosis by pistachio ( <i>Pistacia vera</i> L.) hull extract and its molecular mechanisms of action in human hepatoma cell line HepG2. <i>Cellular and Molecular Biology</i> , <b>2015</b> , 61,	1.1	2
24	Effects of Different Concentrations of Opium on the Secretion of Interleukin-6, Interferon- $\gamma$ and Transforming Growth Factor Beta Cytokines from Jurkat Cells. <i>Addiction and Health</i> , <b>2015</b> , 7, 47-53	0.9	2
23	Overexpression of Semaphorin-3A and Semaphorin-4D in the Peripheral Blood from Newly Diagnosed Patients with Chronic Lymphocytic Leukemia. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , <b>2019</b> , 13, 25-34	0.5	2
22	Association of reduced count of interleukin-13-producing cells in breast milk with atopic dermatitis in infancy. <i>Indian Journal of Medical Research</i> , <b>2018</b> , 148, 317-322	2.9	2
21	Immunogenicity of Rituximab, Trastuzumab, and Bevacizumab Monoclonal Antibodies in Patients with Malignant Diseases. <i>International Journal of Cancer Management</i> , <b>2018</b> , In Press,	0.9	2
20	MicroRNA-155 and antiviral immune responses. <i>International Immunopharmacology</i> , <b>2021</b> , 101, 108188	5.8	2
19	Association of elevated interleukin-33 serum levels with tumorstages in patients with prostate cancer. <i>European Cytokine Network</i> , <b>2019</b> , 30, 144-150	3.3	2
18	Effect of Treatment with Thyme Extract on Urinary Levels of Melatonin in an Experimental Autoimmune Encephalomyelitis Mouse Model. <i>Reports of Biochemistry and Molecular Biology</i> , <b>2020</b> , 8, 407-412	1.3	1

17	Association of Interleukin-12B Gene Polymorphism With Multiple Sclerosis in Patients From Southeast of Iran. <i>Archives of Neuroscience</i> , <b>2018</b> , 5,	1.2	1
16	Modulatory Effects of Metformin Alone and in Combination with Cimetidine and Ibuprofen on T Cell-related Parameters in a Breast Cancer Model. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2021</b> , 20, 600-613	1.1	1
15	Regulatory effects of the novel synthesized Indole-3-carbaldehyde on expression of cell cycle genes: A study on Cyclin D and P21 expression by acute promyelocytic leukemia cell line (NB4). <i>Cellular and Molecular Biology</i> , <b>2017</b> , 63, 60-67	1.1	1
14	The importance of T cell-derived cytokines in post-kala-azar dermal leishmaniasis. <i>Cytokine</i> , <b>2021</b> , 147, 155321	4	1
13	Dysregulated expression of miRNAs in immune thrombocytopenia. <i>Epigenomics</i> , <b>2021</b> , 13, 1315-1325	4.4	1
12	Thyroid dysfunction following vaccination with COVID-19 vaccines: a basic review of the preliminary evidence.. <i>Journal of Endocrinological Investigation</i> , <b>2022</b> , 1	5.2	1
11	Investigation of the effect of IFN- $\gamma$ /TNF- $\beta$ -treated mesenchymal stem cells on Th9- and Treg cell-related parameters in a mouse model of ovalbumin-induced allergic asthma. <i>Immunopharmacology and Immunotoxicology</i> , 1-26	3.2	1
10	In vitro and in vivo therapeutic potentials of 6-gingerol in combination with amphotericin B for treatment of Leishmania major infection: Powerful synergistic and multifunctional effects. <i>International Immunopharmacology</i> , <b>2021</b> , 101, 108274	5.8	0
9	Immunological role of keratinocytes in leishmaniasis. <i>Parasite Immunology</i> , <b>2021</b> , 43, e12870	2.2	0
8	Zingerone improves the immune responses in an animal model of breast cancer. <i>Journal of Complementary and Integrative Medicine</i> , <b>2021</b> , 18, 303-310	1.5	0
7	Higher Circulating Concentration of Interleukin-38 in Patients with Knee Osteoarthritis: Its Association with Disease Severity. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2021</b> , 20, 114-119	1.1	0
6	Inhibition of apelin/APJ axis enhances the potential of dendritic cell-based vaccination to modulate TH1 and TH2 cell-related immune responses in an animal model of metastatic breast cancer.. <i>Advances in Medical Sciences</i> , <b>2022</b> , 67, 170-178	2.8	0
5	The expression of PD-1 and its ligands increases in Leishmania infection and its blockade reduces the parasite burden.. <i>Cytokine</i> , <b>2022</b> , 153, 155839	4	0
4	Lower Serum Levels of Antibodies against Tetanus Toxin in Patients with Hypothyroidism. <i>Journal of Occupational Health and Epidemiology</i> , <b>2021</b> , 10, 134-139	0.2	
3	THE H. PYLORI-RELATED VIRULENCE FACTOR CAGA INFLUENCES THE EXPRESSION OF CHEMOKINES CXCL10, CCL17, CCL20, CCL22, AND THEIR RECEPTORS BY PERIPHERAL BLOOD MONONUCLEAR CELLS FROM PEPTIC ULCER PATIENTS. <i>Arquivos De Gastroenterologia</i> , <b>2020</b> , 57, 366-374	1.3	
2	Effect of Different Anesthetic Techniques on Cytokine Gene Expression in Patients who Underwent Elective Cesarean Section. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2020</b> , 19, 640-646	1.1	
1	Response to: Letter to the Editor on "Serum concentration of interleukin-35 and its association with tumor stages and FOXP3 gene polymorphism in patients with prostate cancer (Cytokine, 113 (2019), pp. 221-227)". <i>Cytokine</i> , <b>2020</b> , 135, 155262	4	