

# Gholamreza Azizi

## List of Publications by Citations

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

201  
papers

3,445  
citations

33  
h-index

46  
g-index

215  
ext. papers

4,628  
ext. citations

3.6  
avg, IF

5.68  
L-index

#	Paper	IF	Citations
201	The paradox of Th17 cell functions in tumor immunity. <i>Cellular Immunology</i> , <b>2017</b> , 322, 15-25	4.4	107
200	The significant role of interleukin-6 and its signaling pathway in the immunopathogenesis and treatment of breast cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 108, 1415-1424	7.5	100
199	Selective IgA Deficiency: Epidemiology, Pathogenesis, Clinical Phenotype, Diagnosis, Prognosis and Management. <i>Scandinavian Journal of Immunology</i> , <b>2017</b> , 85, 3-12	3.4	95
198	Th17 Cells in Immunopathogenesis and treatment of rheumatoid arthritis. <i>International Journal of Rheumatic Diseases</i> , <b>2013</b> , 16, 243-53	2.3	74
197	CD73 as a potential opportunity for cancer immunotherapy. <i>Expert Opinion on Therapeutic Targets</i> , <b>2019</b> , 23, 127-142	6.4	62
196	A role for Th1-like Th17 cells in the pathogenesis of inflammatory and autoimmune disorders. <i>Molecular Immunology</i> , <b>2019</b> , 105, 107-115	4.3	59
195	The role of different subsets of regulatory T cells in immunopathogenesis of rheumatoid arthritis. <i>Arthritis</i> , <b>2012</b> , 2012, 805875		57
194	Fourth Update on the Iranian National Registry of Primary Immunodeficiencies: Integration of Molecular Diagnosis. <i>Journal of Clinical Immunology</i> , <b>2018</b> , 38, 816-832	5.7	57
193	Clinical, immunologic, and genetic spectrum of 696 patients with combined immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 141, 1450-1458	11.5	56
192	Clinical, Immunologic, and Molecular Spectrum of Patients with LPS-Responsive Beige-Like Anchor Protein Deficiency: A Systematic Review. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2019</b> , 7, 2379-2386.e5	5.4	55
191	Primary immunodeficiency and autoimmunity: A comprehensive review. <i>Journal of Autoimmunity</i> , <b>2019</b> , 99, 52-72	15.5	53
190	Anti-angiogenic effects of CD73-specific siRNA-loaded nanoparticles in breast cancer-bearing mice. <i>Journal of Cellular Physiology</i> , <b>2018</b> , 233, 7165-7177	7	50
189	Blockage of immune checkpoint molecules increases T-cell priming potential of dendritic cell vaccine. <i>Immunology</i> , <b>2020</b> , 159, 75-87	7.8	50
188	Clinical, immunologic, molecular analyses and outcomes of Iranian patients with LRBA deficiency: A longitudinal study. <i>Pediatric Allergy and Immunology</i> , <b>2017</b> , 28, 478-484	4.2	48
187	The potential role of proinflammatory and antiinflammatory cytokines in Alzheimer disease pathogenesis. <i>Immunopharmacology and Immunotoxicology</i> , <b>2012</b> , 34, 881-95	3.2	48
186	T-Cell Abnormalities in Common Variable Immunodeficiency. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2016</b> , 26, 233-43	2.3	48
185	Coronavirus disease 2019 (COVID-19): An overview of the immunopathology, serological diagnosis and management. <i>Scandinavian Journal of Immunology</i> , <b>2021</b> , 93, e12998	3.4	48

184	Downregulation of A2AR by siRNA loaded PEG-chitosan-lactate nanoparticles restores the T cell mediated anti-tumor responses through blockage of PKA/CREB signaling pathway. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 133, 436-445	7.9	46
183	The Potential Role of Chemokines in Alzheimer's Disease Pathogenesis. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , <b>2014</b> , 29, 415-25	2.5	46
182	Prostaglandin E2 as a potent therapeutic target for treatment of colon cancer. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2019</b> , 144, 106338	3.7	42
181	The significance of matrix metalloproteinases in the immunopathogenesis and treatment of multiple sclerosis. <i>Sultan Qaboos University Medical Journal</i> , <b>2014</b> , 14, e13-25	0.9	42
180	Hypoxia inducible factors in the tumor microenvironment as therapeutic targets of cancer stem cells. <i>Life Sciences</i> , <b>2019</b> , 237, 116952	6.8	41
179	The Role of Inflammatory Mediators in the Pathogenesis of Alzheimer's Disease. <i>Sultan Qaboos University Medical Journal</i> , <b>2015</b> , 15, e305-16	0.9	41
178	The effects of cadmium exposure in the induction of inflammation. <i>Immunopharmacology and Immunotoxicology</i> , <b>2020</b> , 42, 1-8	3.2	41
177	Autoimmunity in common variable immunodeficiency: epidemiology, pathophysiology and management. <i>Expert Review of Clinical Immunology</i> , <b>2017</b> , 13, 101-115	5.1	40
176	Clinical, Immunological, and Genetic Features in Patients with Activated PI3K Syndrome (APDS): a Systematic Review. <i>Clinical Reviews in Allergy and Immunology</i> , <b>2020</b> , 59, 323-333	12.3	38
175	The potential role of angiogenic factors in rheumatoid arthritis. <i>International Journal of Rheumatic Diseases</i> , <b>2014</b> , 17, 369-83	2.3	37
174	MicroRNA implications in the etiopathogenesis of ankylosing spondylitis. <i>Journal of Cellular Physiology</i> , <b>2018</b> , 233, 5564-5573	7	36
173	Infectious and Noninfectious Pulmonary Complications in Patients With Primary Immunodeficiency Disorders. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2017</b> , 27, 213-224	2.3	36
172	The hyper IgM syndromes: Epidemiology, pathogenesis, clinical manifestations, diagnosis and management. <i>Clinical Immunology</i> , <b>2019</b> , 198, 19-30	9	36
171	Anti-citrullinated protein antibodies and their clinical utility in rheumatoid arthritis. <i>International Journal of Rheumatic Diseases</i> , <b>2013</b> , 16, 379-86	2.3	35
170	Role of apoptosis in common variable immunodeficiency and selective immunoglobulin A deficiency. <i>Molecular Immunology</i> , <b>2016</b> , 71, 1-9	4.3	34
169	Cellular and molecular mechanisms of immune dysregulation and autoimmunity. <i>Cellular Immunology</i> , <b>2016</b> , 310, 14-26	4.4	33
168	Th22 cells in autoimmunity: a review of current knowledge. <i>European Annals of Allergy and Clinical Immunology</i> , <b>2015</b> , 47, 108-17	1.3	33
167	Clinical phenotype classification for selective immunoglobulin A deficiency. <i>Expert Review of Clinical Immunology</i> , <b>2015</b> , 11, 1245-54	5.1	31

166	Autoimmunity in Primary Antibody Deficiencies. <i>International Archives of Allergy and Immunology</i> , <b>2016</b> , 171, 180-193	3.7	31
165	New therapeutic approach by G2013 in experimental model of multiple sclerosis. <i>Acta Neurologica Belgica</i> , <b>2015</b> , 115, 259-66	1.5	30
164	Soy protein and genistein improves renal antioxidant status in experimental nephrotic syndrome. <i>Nefrologia</i> , <b>2014</b> , 34, 483-90	1.5	29
163	Global systematic review of primary immunodeficiency registries. <i>Expert Review of Clinical Immunology</i> , <b>2020</b> , 16, 717-732	5.1	29
162	Comparison of Common Monogenic Defects in a Large Predominantly Antibody Deficiency Cohort. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2019</b> , 7, 864-878.e9	5.4	29
161	The role of microRNAs in prostate cancer migration, invasion, and metastasis. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 9927-9942	7	29
160	Autoimmunity in a cohort of 471 patients with primary antibody deficiencies. <i>Expert Review of Clinical Immunology</i> , <b>2017</b> , 13, 1099-1106	5.1	28
159	Common Variable Immunodeficiency: Epidemiology, Pathogenesis, Clinical Manifestations, Diagnosis, Classification, and Management. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2020</b> , 30, 14-34	2.3	28
158	Primary Immunodeficiency Diseases and Bacillus Calmette-Guérin (BCG)-Vaccine-Derived Complications: A Systematic Review. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2020</b> , 8, 1371-1386	5.4	27
157	Malignancy in common variable immunodeficiency: a systematic review and meta-analysis. <i>Expert Review of Clinical Immunology</i> , <b>2019</b> , 15, 1105-1113	5.1	26
156	Silencing of HIF-1/CD73 axis by siRNA-loaded TAT-chitosan-spion nanoparticles robustly blocks cancer cell progression. <i>European Journal of Pharmacology</i> , <b>2020</b> , 882, 173235	5.3	26
155	Inflammation, a significant player of Ataxia-Telangiectasia pathogenesis?. <i>Inflammation Research</i> , <b>2018</b> , 67, 559-570	7.2	26
154	T-helper 22 cells as a new player in chronic inflammatory skin disorders. <i>International Journal of Dermatology</i> , <b>2015</b> , 54, 880-8	1.7	26
153	CDK1 in Breast Cancer: Implications for Theranostic Potential. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2020</b> , 20, 758-767	2.2	25
152	Characteristics of innate lymphoid cells (ILCs) and their role in immunological disorders (an update). <i>Cellular Immunology</i> , <b>2015</b> , 298, 66-76	4.4	24
151	Silencing of p68 and STAT3 synergistically diminishes cancer progression. <i>Life Sciences</i> , <b>2020</b> , 249, 117499.8	5.8	24
150	Comparison of various classifications for patients with common variable immunodeficiency (CVID) using measurement of B-cell subsets. <i>Allergologia Et Immunopathologia</i> , <b>2017</b> , 45, 183-192	1.9	24
149	The role of leukotrienes in immunopathogenesis of rheumatoid arthritis. <i>Modern Rheumatology</i> , <b>2014</b> , 24, 225-35	3.3	24

148	New therapeutic approach by sirolimus for enteropathy treatment in patients with LRBA deficiency. <i>European Annals of Allergy and Clinical Immunology</i> , <b>2017</b> , 49, 235-239	1.3	24
147	Clinical, Immunological, and Genetic Features in Patients with Immune Dysregulation, Polyendocrinopathy, Enteropathy, X-linked (IPEX) and IPEX-like Syndrome. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2020</b> , 8, 2747-2760.e7	5.4	23
146	Blockade of CTLA-4 increases anti-tumor response inducing potential of dendritic cell vaccine. <i>Journal of Controlled Release</i> , <b>2020</b> , 326, 63-74	11.7	23
145	Epidemiology and pathophysiology of malignancy in common variable immunodeficiency?. <i>Allergologia Et Immunopathologia</i> , <b>2017</b> , 45, 602-615	1.9	23
144	The use of Immunoglobulin Therapy in Primary Immunodeficiency Diseases. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2016</b> , 16, 80-88	2.2	23
143	The role of DEAD-box RNA helicase p68 (DDX5) in the development and treatment of breast cancer. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 5478-5487	7	23
142	Abnormality of regulatory T cells in common variable immunodeficiency. <i>Cellular Immunology</i> , <b>2017</b> , 315, 11-17	4.4	22
141	S1PR1 as a Novel Promising Therapeutic Target in Cancer Therapy. <i>Molecular Diagnosis and Therapy</i> , <b>2019</b> , 23, 467-487	4.5	22
140	New insights into physiopathology of immunodeficiency-associated vaccine-derived poliovirus infection; systematic review of over 5 decades of data. <i>Vaccine</i> , <b>2018</b> , 36, 1711-1719	4.1	22
139	The role of innate lymphoid cells in health and disease. <i>Journal of Cellular Physiology</i> , <b>2018</b> , 233, 4512-4529	2.2	22
138	Approach to the Management of Autoimmunity in Primary Immunodeficiency. <i>Scandinavian Journal of Immunology</i> , <b>2017</b> , 85, 13-29	3.4	22
137	Evaluation of infectious and non-infectious complications in patients with primary immunodeficiency. <i>Central-European Journal of Immunology</i> , <b>2017</b> , 42, 336-341	1.6	22
136	Imatinib mesylate: an innovation in treatment of autoimmune diseases. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , <b>2013</b> , 7, 259-67	5.4	22
135	Rheumatologic complications in a cohort of 227 patients with common variable immunodeficiency. <i>Scandinavian Journal of Immunology</i> , <b>2018</b> , 87, e12663	3.4	21
134	Impaired Akt phosphorylation in B-cells of patients with common variable immunodeficiency. <i>Clinical Immunology</i> , <b>2017</b> , 175, 124-132	9	21
133	PD-L1/PD-1 axis as a potent therapeutic target in breast cancer. <i>Life Sciences</i> , <b>2020</b> , 247, 117437	6.8	20
132	Detection of the intercellular adhesion gene cluster (ica) in clinical Staphylococcus aureus isolates. <i>GMS Hygiene and Infection Control</i> , <b>2013</b> , 8, Doc03	2.4	20
131	The clinical significance of complete class switching defect in Ataxia telangiectasia patients. <i>Expert Review of Clinical Immunology</i> , <b>2017</b> , 13, 499-505	5.1	19

130	E2 ubiquitin-conjugating enzymes in cancer: Implications for immunotherapeutic interventions. <i>Clinica Chimica Acta</i> , <b>2019</b> , 498, 126-134	6.2	19
129	Cancer associated fibroblasts as novel promising therapeutic targets in breast cancer. <i>Pathology Research and Practice</i> , <b>2020</b> , 216, 152915	3.4	19
128	Anti-aging property of G2013 molecule as a novel immunosuppressive agent on enzymatic and non-enzymatic oxidative stress determinants in Rat model. <i>Current Drug Discovery Technologies</i> , <b>2016</b> , 13, 25-33	1.5	19
127	The roles of ERAP1 and ERAP2 in autoimmunity and cancer immunity: New insights and perspective. <i>Molecular Immunology</i> , <b>2020</b> , 121, 7-19	4.3	18
126	Monogenic polyautoimmunity in primary immunodeficiency diseases. <i>Autoimmunity Reviews</i> , <b>2018</b> , 17, 1028-1039	13.6	18
125	Autoimmunity and its association with regulatory T cells and B cell subsets in patients with common variable immunodeficiency. <i>Allergologia Et Immunopathologia</i> , <b>2018</b> , 46, 127-135	1.9	18
124	Evaluation of Known Defective Signaling-Associated Molecules in Patients Who Primarily Diagnosed as Common Variable Immunodeficiency. <i>International Reviews of Immunology</i> , <b>2016</b> , 35, 7-24	4.6	17
123	Therapeutic effects of dasatinib in mouse model of multiple sclerosis. <i>Immunopharmacology and Immunotoxicology</i> , <b>2015</b> , 37, 287-94	3.2	17
122	Asthma and Allergic Diseases in a Selected Group of Patients With Common Variable Immunodeficiency. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2016</b> , 26, 209-11	2.3	17
121	Bronchiectasis in common variable immunodeficiency: A systematic review and meta-analysis. <i>Pediatric Pulmonology</i> , <b>2020</b> , 55, 292-299	3.5	16
120	Smac mimetics as novel promising modulators of apoptosis in the treatment of breast cancer. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 9300-9314	4.7	16
119	Novel Mutation of ZAP-70-related Combined Immunodeficiency: First Case from the National Iranian Registry and Review of the Literature. <i>Immunological Investigations</i> , <b>2017</b> , 46, 70-79	2.9	15
118	Effects of imatinib mesylate in mouse models of multiple sclerosis and in vitro determinants. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2014</b> , 13, 198-206	1.1	15
117	Managing patients with side effects and adverse events to immunoglobulin therapy. <i>Expert Review of Clinical Pharmacology</i> , <b>2016</b> , 9, 91-102	3.8	14
116	Immunomodulatory Effect of G2013 (L-Guluronic Acid) on the TLR2 and TLR4 in Human Mononuclear Cells. <i>Current Drug Discovery Technologies</i> , <b>2018</b> , 15, 123-131	1.5	14
115	The imbalance of circulating T helper subsets and regulatory T cells in patients with LRBA deficiency: Correlation with disease severity. <i>Journal of Cellular Physiology</i> , <b>2018</b> , 233, 8767-8777	7	14
114	Anti-aging effects of M2000 (D-mannuronic acid) as a novel immunosuppressive drug on the enzymatic and non-enzymatic oxidative stress parameters in an experimental model. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , <b>2017</b> , 28, 249-255	1.6	13
113	Kombucha tea ameliorates experimental autoimmune encephalomyelitis in mouse model of multiple sclerosis. <i>Food and Agricultural Immunology</i> , <b>2015</b> , 26, 782-793	2.9	13

112	Polyautoimmunity in Patients with LPS-Responsive Beige-Like Anchor (LRBA) Deficiency. <i>Immunological Investigations</i> , <b>2018</b> , 47, 457-467	2.9	13
111	The role of toll-like receptors in B-cell development and immunopathogenesis of common variable immunodeficiency. <i>Expert Review of Clinical Immunology</i> , <b>2016</b> , 12, 195-207	5.1	13
110	Calcium intervention ameliorates experimental model of multiple sclerosis. <i>Oman Medical Journal</i> , <b>2014</b> , 29, 185-9	1.4	13
109	Receptor Tyrosine Kinase and Tyrosine Kinase Inhibitors: New Hope for Success in Multiple Sclerosis Therapy. <i>Innovations in Clinical Neuroscience</i> , <b>2014</b> , 11, 23-36	1	13
108	Two Faces of LRBA Deficiency in Siblings: Hypogammaglobulinemia and Normal Immunoglobulin Levels. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2018</b> , 28, 48-50	2.3	13
107	Measurement of Health-Related Quality of Life in Primary Antibody-Deficient Patients. <i>Immunological Investigations</i> , <b>2017</b> , 46, 329-340	2.9	12
106	Clinical, Immunological, and Genetic Features in 49 Patients With ZAP-70 Deficiency: A Systematic Review. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 831	8.4	12
105	Association analysis of ERAP1 gene single nucleotide polymorphism in susceptibility to ankylosing spondylitis in Iranian population. <i>Immunology Letters</i> , <b>2018</b> , 201, 52-58	4.1	12
104	Evaluation of pulmonary complications in patients with primary immunodeficiency disorders. <i>European Annals of Allergy and Clinical Immunology</i> , <b>2017</b> , 49, 122-128	1.3	12
103	How microRNAs affect the PD-L1 and its synthetic pathway in cancer. <i>International Immunopharmacology</i> , <b>2020</b> , 84, 106594	5.8	11
102	Hydroxycitric acid ameliorates inflammation and oxidative stress in mouse models of multiple sclerosis. <i>Neural Regeneration Research</i> , <b>2016</b> , 11, 1610-1616	4.5	11
101	Tumor associated macrophages in the molecular pathogenesis of ovarian cancer. <i>International Immunopharmacology</i> , <b>2020</b> , 84, 106471	5.8	11
100	Evaluation of ERAP1 Gene Single Nucleotide Polymorphism in Impressing the Inflammatory Cytokine Profile of Ankylosing Spondylitis Patients. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 464-476	1.1	10
99	The Potential Role of T Helper Cell 22 and IL-22 in Immunopathogenesis of Multiple Sclerosis. <i>Innovations in Clinical Neuroscience</i> , <b>2016</b> , 13, 30-6	1	10
98	Th22 Cells Contribution in Immunopathogenesis of Rheumatic Diseases. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2015</b> , 14, 246-54	1.1	10
97	Comparison of clinical and immunological features and mortality in common variable immunodeficiency and agammaglobulinemia patients. <i>Immunology Letters</i> , <b>2019</b> , 210, 55-62	4.1	9
96	The first cohort of Iranian patients with hyper immunoglobulin E syndrome: A long-term follow-up and genetic analysis. <i>Pediatric Allergy and Immunology</i> , <b>2019</b> , 30, 469-478	4.2	9
95	The potential role of iNKT cells in experimental allergic encephalitis and multiple sclerosis. <i>Immunopharmacology and Immunotoxicology</i> , <b>2014</b> , 36, 105-13	3.2	9

94	IL-10 induces TGF- $\beta$ secretion, TGF- $\beta$ receptor II upregulation, and IgA secretion in B cells. <i>European Cytokine Network</i> , <b>2019</b> , 30, 107-113	3.3	9
93	Infectious etiology of chronic diarrhea in patients with primary immunodeficiency diseases. <i>European Annals of Allergy and Clinical Immunology</i> , <b>2019</b> , 51, 32-37	1.3	9
92	Autoimmunity in primary T-cell immunodeficiencies. <i>Expert Review of Clinical Immunology</i> , <b>2016</b> , 12, 989-1006	4.0	9
91	chromosomal radiosensitivity in patients with common variable immunodeficiency. <i>Central-European Journal of Immunology</i> , <b>2018</b> , 43, 155-161	1.6	9
90	Therapeutic effects of D-aspartate in a mouse model of multiple sclerosis. <i>Journal of Food and Drug Analysis</i> , <b>2017</b> , 25, 699-708	7	8
89	Susceptibility to ERAP1 gene single nucleotide polymorphism modulates the inflammatory cytokine setting in ankylosing spondylitis. <i>International Journal of Rheumatic Diseases</i> , <b>2019</b> , 22, 715-724	2.3	8
88	Monogenic Primary Immunodeficiency Disorder Associated with Common Variable Immunodeficiency and Autoimmunity. <i>International Archives of Allergy and Immunology</i> , <b>2020</b> , 181, 706-714	3.7	8
87	Cernunnos deficiency associated with BCG adenitis and autoimmunity: First case from the national Iranian registry and review of the literature. <i>Clinical Immunology</i> , <b>2017</b> , 183, 201-206	9	8
86	The Clinical and Immunological Features of Patients with Primary Antibody Deficiencies. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2018</b> , 18, 537-545	2.2	8
85	Cost-effectiveness of home mechanical ventilation in children living in a developing country. <i>Anesthesiology Intensive Therapy</i> , <b>2019</b> , 51, 35-40	1.7	8
84	Comprehensive comparison between 222 CTLA-4 haploinsufficiency and 212 LRBA deficiency patients: a systematic review. <i>Clinical and Experimental Immunology</i> , <b>2021</b> , 205, 28-43	6.2	8
83	IL-22 Produced by T helper Cell 22 as a New player in the Pathogenesis of Immune Thrombocytopenia. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2015</b> , 15, 242-50	2.2	7
82	Clinical, immunological, and genetic features in 780 patients with autoimmune lymphoproliferative syndrome (ALPS) and ALPS-like diseases: A systematic review. <i>Pediatric Allergy and Immunology</i> , <b>2021</b> , 32, 1519-1532	4.2	7
81	CTLA-4 Expression in CD4+ T Cells From Patients With LRBA Deficiency and Common Variable Immunodeficiency With No Known Monogenic Disease. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2018</b> , 28, 422-424	2.3	7
80	Comprehensive assessment of respiratory complications in patients with common variable immunodeficiency. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2020</b> , 124, 505-511.e3	3.2	6
79	Potential role of regulatory B cells in immunological diseases. <i>Immunology Letters</i> , <b>2019</b> , 215, 48-59	4.1	6
78	A Comparison of Clinical and Immunologic Phenotypes in Familial and Sporadic Forms of Common Variable Immunodeficiency. <i>Scandinavian Journal of Immunology</i> , <b>2017</b> , 86, 239-247	3.4	6
77	Novel therapeutic approach by nicotine in experimental model of multiple sclerosis. <i>Innovations in Clinical Neuroscience</i> , <b>2013</b> , 10, 20-5	1	6



76	Diagnostic Approach to the Patients with Suspected Primary Immunodeficiency. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2020</b> , 20, 157-171	2.2	6
75	Autoimmunity in common variable immunodeficiency: a systematic review and meta-analysis. <i>Expert Review of Clinical Immunology</i> , <b>2020</b> , 16, 1227-1235	5.1	6
74	Consensus Middle East and North Africa Registry on Inborn Errors of Immunity. <i>Journal of Clinical Immunology</i> , <b>2021</b> , 41, 1339-1351	5.7	6
73	Features and roles of T helper 9 cells and interleukin 9 in immunological diseases. <i>Allergologia Et Immunopathologia</i> , <b>2019</b> , 47, 90-104	1.9	6
72	G2-lymphocyte chromosomal radiosensitivity in patients with LPS responsive beige-like anchor protein (LRBA) deficiency. <i>International Journal of Radiation Biology</i> , <b>2019</b> , 95, 680-690	2.9	5
71	Circulating Helper T-Cell Subsets and Regulatory T Cells in Patients With Common Variable Immunodeficiency Without Known Monogenic Disease. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2018</b> , 28, 172-181	2.3	5
70	A Review on Defects of Dendritic Cells in Common Variable Immunodeficiency. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2017</b> , 17, 100-113	2.2	5
69	Role of Apoptosis in the Pathogenesis of Common Variable Immunodeficiency (CVID). <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2017</b> , 17, 332-340	2.2	5
68	Autoimmune manifestations among 461 patients with monogenic inborn errors of immunity. <i>Pediatric Allergy and Immunology</i> , <b>2021</b> , 32, 1335-1348	4.2	5
67	The profile of IL-4, IL-5, IL-10 and GATA3 in patients with LRBA deficiency and CVID with no known monogenic disease: Association with disease severity. <i>Allergologia Et Immunopathologia</i> , <b>2019</b> , 47, 172-178	1.9	5
66	Candidiasis associated with very early onset inflammatory bowel disease: First IL10RB deficient case from the National Iranian Registry and review of the literature. <i>Clinical Immunology</i> , <b>2019</b> , 205, 35-42	9	4
65	Endoplasmic reticulum aminopeptidase 2 gene single nucleotide polymorphisms in association with susceptibility to ankylosing spondylitis in an Iranian population. <i>Immunology Letters</i> , <b>2020</b> , 223, 97-105	4.1	4
64	Vaccine-Derived Poliovirus Infection among Patients with Primary Immunodeficiency and Effect of Patient Screening on Disease Outcomes, Iran. <i>Emerging Infectious Diseases</i> , <b>2019</b> , 25, 2005-2012	10.2	4
63	Individual Radiosensitivity Assessment of the Families of Patients by G2-Checkpoint Abrogation. <i>Sultan Qaboos University Medical Journal</i> , <b>2018</b> , 18, e440-e446	0.9	4
62	The Potential Role of Pro-Inflammatory and Anti-Inflammatory Cytokines in Epilepsy Pathogenesis. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2020</b> ,	2.2	4
61	Clinical, immunological and genetic findings in patients with UNC13D deficiency (FHL3): A systematic review. <i>Pediatric Allergy and Immunology</i> , <b>2021</b> , 32, 186-197	4.2	4
60	Features and roles of T helper 22 cells in immunological diseases and malignancies. <i>Scandinavian Journal of Immunology</i> , <b>2021</b> , 93, e13030	3.4	4
59	Clearing Vaccine-Derived Poliovirus Infection Following Hematopoietic Stem Cell Transplantation: a Case Report and Review of Literature. <i>Journal of Clinical Immunology</i> , <b>2018</b> , 38, 610-616	5.7	4

58	Known and potential molecules associated with altered B cell development leading to predominantly antibody deficiencies. <i>Pediatric Allergy and Immunology</i> , <b>2021</b> , 32, 1601-1615	4.2	4
57	Monogenic Auto-inflammatory Syndromes: A Review of the Literature. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2016</b> , 15, 430-444	1.1	4
56	Respiratory Complications in Patients with Hyper IgM Syndrome. <i>Journal of Clinical Immunology</i> , <b>2019</b> , 39, 557-568	5.7	3
55	Pivotal cytokines and their transcription factors are the targets of guluronic acid (G2013) for inhibiting the immunopathogenesis process of multiple sclerosis. <i>Drug Development Research</i> , <b>2020</b> , 81, 511-516	5.1	3
54	Evaluation of respiratory complications in patients with X-linked and autosomal recessive agammaglobulinemia. <i>Pediatric Allergy and Immunology</i> , <b>2020</b> , 31, 405-417	4.2	3
53	The role of leukotrienes in immunopathogenesis of rheumatoid arthritis. <i>Modern Rheumatology</i> , <b>2013</b> , 1	3.3	3
52	The Newly Identified T Helper 22 Cells Lodge in Leukemia. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , <b>2015</b> , 9, 143-54	0.5	3
51	The role of IL-17 and anti-IL-17 agents in the immunopathogenesis and management of autoimmune and inflammatory diseases. <i>International Immunopharmacology</i> , <b>2021</b> , 102, 108402	5.8	3
50	Protein Kinase C-Delta Defect in Autoimmune Lymphoproliferative Syndrome-Like Disease: First Case from the National Iranian Registry and Review of the Literature. <i>Immunological Investigations</i> , <b>2020</b> , 1-12	2.9	3
49	Clinical, Immunologic and Molecular Spectrum of Patients with Immunodeficiency, Centromeric Instability, and Facial Anomalies (ICF) Syndrome: A Systematic Review. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2021</b> , 21, 664-672	2.2	3
48	Clinical, immunological, and genetic features in 938 patients with autoimmune polyendocrinopathy candidiasis ectodermal dystrophy (APECED): a systematic review. <i>Expert Review of Clinical Immunology</i> , <b>2021</b> , 17, 807-817	5.1	3
47	Efficacy and safety of oral sildenafil in cystic fibrosis children with mild to moderate lung disease. <i>Pediatric Pulmonology</i> , <b>2020</b> , 55, 156-160	3.5	3
46	MicroRNAs Implications in the Onset, Diagnosis, and Prognosis of Osteosarcoma. <i>Current Molecular Medicine</i> , <b>2021</b> , 21, 573-588	2.5	3
45	Early onset steroid induced posterior subcapsular cataract in a patient with common variable immunodeficiency: case reports and review of literature. <i>European Annals of Allergy and Clinical Immunology</i> , <b>2016</b> , 48, 197-201	1.3	3
44	The Profile of Toll-like Receptor 2 (TLR2), TLR4 and Their Cytosolic Downstream Signaling Pathway in Common Variable Immunodeficiency (CVID) Patients. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2018</b> , 17, 188-200	1.1	3
43	Clinical Manifestations, Immunological Characteristics and Genetic Analysis of Patients with Hyper-Immunoglobulin M Syndrome in Iran. <i>International Archives of Allergy and Immunology</i> , <b>2019</b> , 180, 52-63	3.7	2
42	Evaluation of Radiation Sensitivity in Patients with Hyper IgM Syndrome. <i>Immunological Investigations</i> , <b>2021</b> , 50, 580-596	2.9	2
41	Therapeutic effects of pegylated-interferon- $\alpha$ in a mouse model of multiple sclerosis. <i>Central-European Journal of Immunology</i> , <b>2018</b> , 43, 9-17	1.6	2

40	HLA antigens and anti-sperm antibody production in Iranian vasectomized men. <i>Journal of Biomedical Research</i> , <b>2015</b> , 29, 87-90	1.5	2
39	Evaluation of Tolerance in Patients With Type-1 Hypersensitivity Reaction to Wheat After Oral Immunotherapy. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2016</b> , 26, 339-340	2.3	2
38	Infectious Complications Reporting in Common Variable Immunodeficiency: A Systematic Review and Meta-analysis. <i>Oman Medical Journal</i> , <b>2020</b> , 35, e157	1.4	2
37	Systematic investigation for underlying causes of recurrent infections in children: surveillance of primary immunodeficiency. <i>European Annals of Allergy and Clinical Immunology</i> , <b>2018</b> , 50, 72-80	1.3	2
36	Biological and clinical significance of T helper 17 cell deficiency: insight into monogenic defects. <i>European Annals of Allergy and Clinical Immunology</i> , <b>2021</b> , 53, 149-160	1.3	2
35	Lymphocytic Interstitial Pneumonitis: An Unusual Presentation of X-Linked Hyper Ig M Syndrome. <i>Iranian Journal of Pediatrics</i> , <b>2016</b> , 26, e3656	1	2
34	Comparison of Bone Mineral Density in Common Variable Immunodeficiency and X-Linked Agammaglobulinaemia Patients. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2017</b> , 17, 134-140	2.2	2
33	Effects of guluronic acid, as a new NSAID with immunomodulatory properties on IL-17, ROR $\gamma$ , IL-4 and GATA-3 gene expression in rheumatoid arthritis patients. <i>Immunopharmacology and Immunotoxicology</i> , <b>2020</b> , 42, 22-27	3.2	2
32	Evaluation of patients with primary immunodeficiency associated with Bacille Calmette-Guerin (BCG)-vaccine-derived complications. <i>Allergologia Et Immunopathologia</i> , <b>2020</b> , 48, 729-737	1.9	2
31	Salivary Cytokines as Potential Diagnostic Biomarkers for Systemic Lupus Erythematosus Disease. <i>Mediators of Inflammation</i> , <b>2021</b> , 2021, 8847557	4.3	2
30	The clinical efficacy of Rituximab administration in autoimmunity disorders, primary immunodeficiency diseases and malignancies. <i>International Immunopharmacology</i> , <b>2021</b> , 95, 107565	5.8	2
29	Approach to genetic diagnosis of inborn errors of immunity through next-generation sequencing. <i>Molecular Immunology</i> , <b>2021</b> , 137, 57-66	4.3	2
28	The Efficacy of Oral Immunotherapy in Patients with Cow's Milk Allergy. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2017</b> , 16, 183-192	1.1	2
27	UNC13D Deficiency Associated With Epileptic Seizures and Antibody Deficiency: The First Case from the Iranian National Registry. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2019</b> , 29, 160-162	2.3	1
26	Silibinin, up-regulates chemokine receptor expression in MDA-MB-231 breast cancer cell line. <i>Bangladesh Journal of Medical Science</i> , <b>2015</b> , 14, 190-195	0.4	1
25	Expanding the Clinical and Immunological Phenotypes and Natural History of MALT1 Deficiency.. <i>Journal of Clinical Immunology</i> , <b>2022</b> , 1	5.7	1
24	The role of TNF- $\alpha$ and anti-TNF- $\alpha$ agents in the immunopathogenesis and management of immune dysregulation in primary immunodeficiency diseases.. <i>Immunopharmacology and Immunotoxicology</i> , <b>2022</b> , 44, 147-156	3.2	1
23	Induction of Tolerance by Oral Immunotherapy in Patients With Cow's Milk Allergy. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2016</b> , 26, 341-343	2.3	1

22	Antagonistic Property of G2013 (L-Guluronic Acid) on Gene Expression of MyD88, Tollip, and NF-B in HEK293 TLR2 and HEK293 TLR4. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2019</b> , 19, 144-149	2.2	1
21	Agammaglobulinemia: Epidemiology, Pathogenesis, Clinical Phenotype, Diagnosis, Prognosis and Management. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2020</b> , 20, 1434-1447	2.2	1
20	Evaluation of Expression of LRBA and CTLA-4 Proteins in Common Variable Immunodeficiency Patients. <i>Immunological Investigations</i> , <b>2020</b> , 1-14	2.9	1
19	Mendelian susceptibility to mycobacterial disease: Clinical and immunological findings of patients suspected for IL12R $\beta$ deficiency. <i>Allergologia Et Immunopathologia</i> , <b>2019</b> , 47, 491-498	1.9	1
18	Delay in the Diagnosis of APECED: A Case Report and Review of Literature from Iran. <i>Immunological Investigations</i> , <b>2020</b> , 49, 299-306	2.9	1
17	The First Iranian Cohort of Pediatric Patients with Activated Phosphoinositide 3-Kinase-[[PI3K]] Syndrome (APDS). <i>Immunological Investigations</i> , <b>2021</b> , 1-16	2.9	1
16	The Prevalence of Selective and Partial Immunoglobulin A Deficiency in Patients with Autoimmune Polyendocrinopathy. <i>Immunological Investigations</i> , <b>2021</b> , 1-9	2.9	1
15	Leishmaniasis and Autoimmunity in Patient with LPS-Responsive Beige-Like Anchor Protein (LRBA) Deficiency. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2020</b> , 20, 479-484	2.2	0
14	The Effects of D-aspartate on Neurosteroids, Neurosteroid Receptors, and Inflammatory Mediators in Experimental Autoimmune Encephalomyelitis. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2019</b> , 19, 316-325	2.2	0
13	PIK3R1 Mutation Associated with Hyper IgM (APDS2 Syndrome): A Case Report and Review of the Literature. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2019</b> , 19, 941-958	2.2	0
12	First patient in the Iranian Registry with novel DOCK2 gene mutation, presenting with skeletal tuberculosis, and review of literature. <i>Allergy, Asthma and Clinical Immunology</i> , <b>2021</b> , 17, 126	3.2	0
11	Comparative study of CNR1 and CNR2 cannabinoid receptors expression levels in COVID-19 patients with and without diabetes mellitus: Recommendations for future research targets.. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2022</b> , 16, 102499	8.9	0
10	Association of childhood croup and increased incidence of airway hyperreactivity in adulthood. <i>Journal of Education and Health Promotion</i> , <b>2018</b> , 7, 97	1.4	
9	The Effects of G2013 (L-guluronic Acid) in a Pentylenetetrazole-induced Kindling Animal Model of Epilepsy. <i>Innovations in Clinical Neuroscience</i> , <b>2020</b> , 17, 9-12	1	
8	Anti-Inflammatory Effect of KW-2449 on Autoimmune Encephalomyelitis: An Experimental Study on Mice. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2021</b> , 21, 1590-1597	2.2	
7	Mannose-Binding Lectin Protein Deficiency Among Patients with Primary Immunodeficiency Disease Receiving IVIG Therapy. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2018</b> , 18, 175-183	2.2	
6	Primary ciliary dyskinesia in six patients with bronchiectasis. <i>Pneumonologia I Alergologia Polska</i> , <b>2016</b> , 84, 109-15		
5	The Effect of D-Mannuronic Acid in Animal Model of Epilepsy. <i>Natural Product Communications</i> , <b>2020</b> , 15, 1934578X2092003	0.9	

- 4 Acute pericarditis: A peculiar manifestation of common variable immune deficiency. *Allergologia Et Immunopathologia*, **2021**, 49, 115-119 1.9
- 3 Developing Inference Model to Diagnosis of Primary Immunodeficiency Diseases in Proteomics. *Acta Medica Iranica*, **2017**, 55, 280-281
- 2 Lipopolysaccharide Responsive Beige-like Anchor Protein Deficiency in a Patient with Autoimmune Lymphoproliferative Syndrome-like Disease Phenotype: A Case Report and Literature Review.. *Iranian Journal of Allergy, Asthma and Immunology*, **2022**, 21, 219-227 1.1
- 1 Interleukin-1 $\beta$  and interleukin-6 in Common Variable Immunodeficiency and their association with subtypes of B cells and response to the Pneumovax-23 vaccine. *European Cytokine Network*, **2019**, 30, 123-129 3.3