Mahdi Alahgholi-Hajibehzad

List of Publications by Year
in descending order

27 papers	397 citations	759233 12 h-index	794594 19 g-index
27 all docs	27 docs citations	27 times ranked	590 citing authors

#	Article	IF	Citations
1	Peripheral distributions of IL-4-producing CD4‰+‰T cells and CD4‰+‰CD25‰+‰FoxP3‰+‰T cells (Tregs) in rheumatoid arthritis patients with poor response to therapy are associated with HLA shared epitope alleles and ACPA status. Immunologic Research, 2022, 70, 481-492.	2.9	2
2	Clinical Relevance of HLA-DRB1 and -DQB1 Alleles in Iranian Systemic Lupus Erythematosus Patients. Iranian Journal of Allergy, Asthma and Immunology, 2021, 20, 67-75.	0.4	1
3	Changes in T helper cell-related factors in patients with type 2 diabetes mellitus after empagliflozin therapy. Human Immunology, 2021, 82, 422-428.	2.4	9
4	Reduced frequency and functional potency of CD49dˆ' T regulatory cells in patients with newly diagnosed type 2 diabetes mellitus. Immunobiology, 2021, 226, 152113.	1.9	5
5	Evaluation of the Effect of Empagliflozin Therapy on T Helper 22 Cell-Related Factors in Patients with Type 2 Diabetes Mellitus. Avicenna Journal of Clinical Medicine, 2021, 27, 193-200.	0.2	0
6	Evaluation of Interleukin-23 and *JAKs/STATs/SOCSs/ROR-Î³t* Expression in Type 2 Diabetes Mellitus Patients Treated With or Without Sitagliptin. Journal of Interferon and Cytokine Research, 2020, 40, 515-523.	1.2	6
7	Enhanced expression of TIGIT but not neuropilin-1 in patients with type 2 diabetes mellitus. Immunology Letters, 2020, 225, 1-8.	2.5	8
8	Circulating IFN-Î³ producing CD4+ T cells and IL-17A producing CD4+ T cells, HLA-shared epitope and ACPA may characterize the clinical response to therapy in rheumatoid arthritis patients. Human Immunology, 2020, 81, 228-236.	2.4	14
9	Diminished functional properties of T regulatory cells in major depressive disorder: The influence of selective serotonin reuptake inhibitor. Journal of Neuroimmunology, 2020, 344, 577250.	2.3	11
10	Effect of sitagliptin on serum levels of TNF-Î±, IL-1Î² and IL-10 in patients with type 2 diabetes mellitus. Koomesh, 2020, 22, 71-77.	0.1	2
11	Evaluation of Percentage of Interferon-Gamma Secreting T Helper Cells and Expression of Related Genes in Patients with Type 2 Diabetes Mellitus. Avicenna Journal of Clinical Medicine, 2020, 27, 140-148.	0.2	0
12	Effects of Light on In Vitro Production of Melatonin by Human Peripheral Blood Mononuclear, Polymorphonuclear, and Whole Blood Cells. Neurophysiology, 2019, 51, 120-125.	0.3	0
13	Effect of 50-Hz Magnetic Fields on Serum IL-1Î² and IL-23 and Expression of BLIMP-1, XBP-1, and IRF-4. Inflammation, 2019, 42, 1800-1807.	3.8	5
14	Interleukin-6 signaling pathway involved in major depressive disorder: selective serotonin reuptake inhibitor regulates IL-6 pathway. Biyokimya Dergisi, 2019, 44, 831-839.	0.5	3
15	The increased T helper cells proliferation and inflammatory responses in patients with type 2 diabetes mellitus is suppressed by sitagliptin and vitamin D3 in vitro. Inflammation Research, 2019, 68, 857-866.	4.0	16
16	Effects of sitagliptin and vitamin D3 on T helper cell transcription factors and cytokine production in clinical subgroups of type 2 diabetes mellitus: highlights upregulation of FOXP3 and IL-37. Immunopharmacology and Immunotoxicology, 2019, 41, 299-311.	2.4	22
17	Anti-Inflammatory Effect of Combined Sitagliptin and Vitamin D3 on Cytokines Profile in Patients with Type 2 Diabetes Mellitus. Journal of Interferon and Cytokine Research, 2019, 39, 293-301.	1.2	19
18	Evaluation of the relationship between IL-12, IL-13 and TNF-Î± gene polymorphisms with the susceptibility to brucellosis: a case control study. BMC Infectious Diseases, 2019, 19, 1036.	2.9	7

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19	Vitamin D3 inhibits the proliferation of T helper cells, downregulate CD4+ T cell cytokines and upregulate inhibitory markers. Human Immunology, 2018, 79, 439-445.	2.4	38
20	Extremely Low Frequency Electromagnetic Fields Decrease Serum Levels of Interleukin-17, Transforming Growth Factor-β and Downregulate *Foxp3* Expression in the Spleen. Journal of Interferon and Cytokine Research, 2018, 38, 457-462.	1.2	16
21	Decreased regulatory function of CD4+CD25+CD45RA+ T cells and impaired IL-2 signalling pathway in patients with type 2 diabetes mellitus. Scandinavian Journal of Immunology, 2018, 88, e12711.	2.7	25
22	The effect of interleukin (IL)-21 and CD4+CD25++ T cells on cytokine production of CD4+ responder T cells in patients with myasthenia gravis. Clinical and Experimental Immunology, 2017, 190, 201-207.	2.6	12
23	Moderate Exercise Enhances the Production of Interferon-γ and Interleukin-12 in Peripheral Blood Mononuclear Cells. Immune Network, 2017, 17, 186.	3.6	32
24	Genetic heterogeneity within the HLA region in three distinct clinical subgroups of myasthenia gravis. Clinical Immunology, 2016, 166-167, 81-88.	3.2	38
25	The role of T regulatory cells in immunopathogenesis of myasthenia gravis: implications for therapeutics. Expert Review of Clinical Immunology, 2015, 11, 859-870.	3.0	29
26	Regulatory function of CD4+CD25++ T cells in patients with myasthenia gravis is associated with phenotypic changes and STAT5 signaling: 1,25-Dihydroxyvitamin D3 modulates the suppressor activity. Journal of Neuroimmunology, 2015, 281, 51-60.	2.3	34
27	Association of HLA-DRB1×14, -DRB1×16 and -DQB1×05 with MuSK-myasthenia gravis in patients from Turkey. Human Immunology, 2013, 74, 1633-1635.	2.4	43