

mohammad Hossein Nicknam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1979649/publications.pdf>

Version: 2024-02-01

71
papers

1,165
citations

361045

20
h-index

454577

30
g-index

76
all docs

76
docs citations

76
times ranked

1648
citing authors

#	ARTICLE	IF	CITATIONS
1	Upregulation of Unfolded Protein Response and ER Stress-Related IL-23 Production in M1 Macrophages from Ankylosing Spondylitis Patients. <i>Inflammation</i> , 2022, 45, 665-676.	1.7	15
2	Th17/Treg cell balance in stable liver transplant recipients. <i>Transplant Immunology</i> , 2022, 71, 101540.	0.6	6
3	T helper-9 cells and Interleukin-9 in transplantation: The open question. <i>Human Immunology</i> , 2022, 83, 499-508.	1.2	3
4	COVID-19 immunotherapy: Treatment based on the immune cell-mediated approaches. <i>International Immunopharmacology</i> , 2022, 107, 108655.	1.7	8
5	SARS-Cov-2 and COVID-19, Basic and Clinical Aspects of the Human Pandemic: A Review. <i>Iranian Journal of Public Health</i> , 2021, 50, 665-675.	0.3	3
6	Baricitinib: From Rheumatoid Arthritis to COVID-19. <i>Journal of Clinical Pharmacology</i> , 2021, 61, 1274-1285.	1.0	40
7	Potential cytotoxicity of PM2.5-bound PAHs and toxic metals collected from areas with different traffic densities on human lung epithelial cells (A549). <i>Journal of Environmental Health Science & Engineering</i> , 2021, 19, 1701-1712.	1.4	9
8	Cytokines in Liver Transplantation. <i>Cytokine</i> , 2021, 148, 155705.	1.4	8
9	Redox imbalance in Crohn's disease patients is modulated by Azathioprine. <i>Redox Report</i> , 2021, 26, 80-84.	1.4	4
10	Comparing IRF-4 Gene Expression Between Acute T cell-Mediated Rejection and Stable Renal Transplant Recipients. <i>Iranian Journal of Kidney Diseases</i> , 2021, 15, 222-228.	0.1	0
11	COVID-19: Significance of antibodies. <i>Human Antibodies</i> , 2020, 28, 287-297.	0.6	29
12	Copy number variation of IL17RA gene and its association with the ankylosing spondylitis risk in Iranian patients: a case-control study. <i>BMC Medical Genetics</i> , 2020, 21, 147.	2.1	4
13	Adoptive Treg cell-based immunotherapy: Frontier therapeutic aspects in rheumatoid arthritis. <i>Immunotherapy</i> , 2020, 12, 933-946.	1.0	5
14	Effect of Hypoxia Preconditioned Adipose-Derived Mesenchymal Stem Cell Conditioned Medium on Cerulein-Induced Acute Pancreatitis in Mice. <i>Advanced Pharmaceutical Bulletin</i> , 2020, 10, 297-306.	0.6	12
15	A Novel Approach for Development of Intraocular Biodegradable Ranibizumab Implant: A Solution for Stability of Protein Activity. <i>Advanced Pharmaceutical Bulletin</i> , 2020, 11, 632-642.	0.6	2
16	Investigation and Comparison of In Vitro Genotoxic Potency of PM10 Collected in Rural and Urban Sites at Tehran in Different Metrological Conditions and Different Seasons. <i>Biological Trace Element Research</i> , 2019, 189, 301-310.	1.9	15
17	TLR2, TLR4 and MyD88 genes expression in renal transplant acute and chronic rejections. <i>International Journal of Immunogenetics</i> , 2019, 46, 427-436.	0.8	13
18	Chemical composition of PM10 and its effect on in vitro hemolysis of human red blood cells (RBCs): a comparison study during dust storm and inversion. <i>Journal of Environmental Health Science & Engineering</i> , 2019, 17, 493-502.	1.4	10

#	ARTICLE	IF	CITATIONS
19	Proinflammatory effects of dust storm and thermal inversion particulate matter (PM10) on human peripheral blood mononuclear cells (PBMCs) in vitro: a comparative approach and analysis. <i>Journal of Environmental Health Science & Engineering</i> , 2019, 17, 433-444.	1.4	17
20	Gene therapy in rheumatoid arthritis: Strategies to select therapeutic genes. <i>Journal of Cellular Physiology</i> , 2019, 234, 16913-16924.	2.0	12
21	Effect of food intake and ambient air pollution exposure on ankylosing spondylitis disease activity. <i>Advances in Rheumatology</i> , 2019, 59, 9.	0.8	21
22	Ankylosing spondylitis and mesenchymal stromal/stem cell therapy: a new therapeutic approach. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 1196-1205.	2.5	31
23	Generation of CCR5-ablated Human Induced Pluripotent Stem Cells as a Therapeutic Approach for Immune-mediated Diseases. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2019, 18, 310-319.	0.3	0
24	Zika Virus Infection, Basic and Clinical Aspects: A Review Article. <i>Iranian Journal of Public Health</i> , 2019, 48, 20-31.	0.3	34
25	Association Study of Single Nucleotide Polymorphisms of Endoplasmic Reticulum Aminopeptidase 1 and 2 Genes in Iranian Women with Preeclampsia. <i>Iranian Journal of Public Health</i> , 2019, 48, 531-540.	0.3	3
26	Immune cells involved in the pathogenesis of ankylosing spondylitis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 198-204.	2.5	56
27	Evaluation of the association of single nucleotide polymorphisms in DDP4 and CDK5RAP2 genes with rheumatoid arthritis susceptibility in Iranian population. <i>Egyptian Journal of Medical Human Genetics</i> , 2018, 19, 185-189.	0.5	3
28	An in vitro method to survey DNA methylation in peripheral blood mononuclear cells (PBMCs) treated by airborne particulate matter (PM10). <i>MethodsX</i> , 2018, 5, 1508-1514.	0.7	2
29	Effects of airborne particulate matter (PM10) from dust storm and thermal inversion on global DNA methylation in human peripheral blood mononuclear cells (PBMCs) in vitro. <i>Atmospheric Environment</i> , 2018, 195, 170-178.	1.9	24
30	Collagen II-primed Foxp3 Transduced T Cells Ameliorate Collagen-induced Arthritis in Rats: The Effect of Antigenic Priming on T Regulatory Cell Function. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2018, 17, 361-371.	0.3	4
31	Scrutinizing the Expression and Blockade of Inhibitory Molecules Expressed on T Cells from Acute Myeloid Leukemia Patients. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2018, 17, 265-273.	0.3	2
32	Association analysis of RAC1 single nucleotide polymorphisms with ulcerative colitis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2017, 41, 487-489.	0.7	2
33	Immunomodulatory and protective effects of adipose tissue-derived mesenchymal stem cells in an allograft islet composite transplantation for experimental autoimmune type 1 diabetes. <i>Immunology Letters</i> , 2017, 188, 21-31.	1.1	32
34	Promoter hypermethylation of BCL11B gene correlates with downregulation of gene transcription in ankylosing spondylitis patients. <i>Genes and Immunity</i> , 2017, 18, 170-175.	2.2	41
35	New insights toward the pathogenesis of ankylosing spondylitis; genetic variations and epigenetic modifications. <i>Modern Rheumatology</i> , 2017, 27, 198-209.	0.9	47
36	Ankylosing spondylitis M-CSF-derived macrophages are undergoing unfolded protein response (UPR) and express higher levels of interleukin-23. <i>Modern Rheumatology</i> , 2017, 27, 862-867.	0.9	23

#	ARTICLE	IF	CITATIONS
37	Immune Response to the Mumps Virus in Iranian Unvaccinated Young Adults. Japanese Journal of Infectious Diseases, 2017, 70, 127-131.	0.5	1
38	Association Study of <i>MECP2</i> Gene Single Nucleotide Polymorphisms in Juvenile-Onset Systemic Lupus Erythematosus Patients from Iran. Fetal and Pediatric Pathology, 2017, 36, 423-431.	0.4	6
39	Human Leukocyte Antigen (HLA) Class I and II Polymorphism in Iranian Healthy Population from Yazd Province. Iranian Journal of Allergy, Asthma and Immunology, 2017, 16, 1-13.	0.3	7
40	Evaluation of DNMT1 gene expression profile and methylation of its promoter region in patients with ankylosing spondylitis. Clinical Rheumatology, 2016, 35, 2723-2731.	1.0	56
41	Epigenetic alterations underlying autoimmune diseases. Autoimmunity, 2016, 49, 69-83.	1.2	79
42	Lack of association between btb domain and cnc homolog 2 polymorphism and susceptibility to rheumatoid arthritis in Iranian population. Indian Journal of Rheumatology, 2016, 11, 197.	0.2	2
43	Analysis of Killer Cell Immunoglobulin-like Receptor Genes and Their HLA Ligands in Iranian Patients with Ankylosing Spondylitis. Iranian Journal of Allergy, Asthma and Immunology, 2016, 15, 27-38.	0.3	13
44	Anti-rubella, Mumps and Measles IgG Antibodies in Medical Students of Tehran University. Iranian Journal of Allergy, Asthma and Immunology, 2016, 15, 244-50.	0.3	5
45	Downregulation of Immunosuppressive Molecules, PD-1 and PD-L1 but not PD-L2, in the Patients with Multiple Sclerosis. Iranian Journal of Allergy, Asthma and Immunology, 2016, 15, 296-302.	0.3	30
46	Differential expression of microRNAs in renal transplant patients with acute T-cell mediated rejection. Transplant Immunology, 2015, 33, 1-6.	0.6	45
47	Gender differences in Iranian patients with ankylosing spondylitis. Clinical Rheumatology, 2015, 34, 285-293.	1.0	41
48	Immunogenetics of Cancer. , 2015, , 295-341.		2
49	Association of programmed cell death 1 and programmed cell death 1 ligand gene polymorphisms with delayed graft function and acute rejection in kidney allograft recipients. Iranian Journal of Kidney Diseases, 2015, 9, 138-45.	0.1	5
50	Altered Expression of MicroRNAs Following Chronic Allograft Dysfunction with Interstitial Fibrosis and Tubular Atrophy. Iranian Journal of Allergy, Asthma and Immunology, 2015, 14, 615-23.	0.3	13
51	Clinical characteristics and medical management of Iranian patients with ankylosing spondylitis. Modern Rheumatology, 2014, 24, 499-504.	0.9	17
52	RAC1 single nucleotide polymorphisms in Crohn's disease. Clinics and Research in Hepatology and Gastroenterology, 2014, 38, e75-e77.	0.7	4
53	Determination of IL-23 receptor gene polymorphism in Iranian patients with ankylosing spondylitis. European Cytokine Network, 2014, 25, 24-29.	1.1	18
54	Interleukin-23 receptor single nucleotide polymorphisms in ulcerative colitis. A study in Iranian populations. Clinics and Research in Hepatology and Gastroenterology, 2014, 38, 360-365.	0.7	14

#	ARTICLE	IF	CITATIONS
55	Effects of Aging on B Cells. , 2014, , 207-209.		0
56	Anti-cyclic citrullinated peptide antibody and rheumatoid factor isotypes in Iranian patients with rheumatoid arthritis: evaluation of clinical value and association with disease activity. Iranian Journal of Allergy, Asthma and Immunology, 2014, 13, 147-56.	0.3	9
57	Effect of All-transretinoic Acid on Th17 and T Regulatory Cell Subsets in Patients with Ankylosing Spondylitis. Journal of Rheumatology, 2013, 40, 476-483.	1.0	20
58	Comparison of the Th1, IFN- γ secreting cells and FoxP3 expression between patients with stable graft function and acute rejection post kidney transplantation. Iranian Journal of Allergy, Asthma and Immunology, 2013, 12, 262-8.	0.3	8
59	Effect of HLA-B*27 and its subtypes on clinical manifestations and severity of ankylosing spondylitis in Iranian patients. Iranian Journal of Allergy, Asthma and Immunology, 2013, 12, 321-30.	0.3	20
60	Evaluation of the Iranian versions of the bath ankylosing spondylitis disease activity index (BASDAI), the bath ankylosing spondylitis functional index (BASFI) and the patient acceptable symptom state (PASS) in patients with ankylosing spondylitis. Rheumatology International, 2012, 32, 3613-3618.	1.5	26
61	Urolithiasis in ankylosing spondylitis: Correlation with Bath ankylosing spondylitis disease activity index (BASDAI), Bath ankylosing spondylitis functional index (BASFI) and Bath ankylosing spondylitis metrology index (BASMI). Caspian Journal of Internal Medicine, 2012, 3, 508-13.	0.1	8
62	Association between endoplasmic reticulum aminopeptidase-1 (ERAP-1) and susceptibility to ankylosing spondylitis in Iran. Iranian Journal of Allergy, Asthma and Immunology, 2012, 11, 294-300.	0.3	29
63	Association of IL1R polymorphism with HLA-B27 positive in Iranian patients with ankylosing spondylitis. European Cytokine Network, 2011, 22, 175-180.	1.1	15
64	Study of Programmed Cell Death 1 (PDCD1) Gene Polymorphisms in Iranian Patients with Ankylosing Spondylitis. Inflammation, 2011, 34, 707-712.	1.7	20
65	Cytokines Genes Polymorphisms and Risk of Multiple Sclerosis. American Journal of the Medical Sciences, 2010, 339, 327-331.	0.4	14
66	Association of CTLA4 Gene Polymorphism in Iranian Patients with Ankylosing Spondylitis. Journal of Clinical Immunology, 2010, 30, 268-271.	2.0	26
67	Seroprevalence of human T lymphotropic virus (HTLV) among tissue donors in Iranian tissue bank. Cell and Tissue Banking, 2009, 10, 247-252.	0.5	11
68	Th1/Th2 Cytokines and Soluble CD30 Levels in Kidney Allograft Patients With Donor Bone Marrow Cell Infusion. Transplantation Proceedings, 2009, 41, 2800-2804.	0.3	24
69	HLA-B27 subtypes and tumor necrosis factor \pm promoter region polymorphism in Iranian patients with ankylosing spondylitis. European Cytokine Network, 2009, 20, 017-020.	1.1	29
70	Evaluation of Anti- HLA Class I Antibodies in Chronic Rejection of Kidney Transplantation. Iranian Journal of Allergy, Asthma and Immunology, 2004, 3, 65-9.	0.3	0
71	IL-5 Responsive Subsets among Normal and Lymphomatous Murine B Cells. Annals of the New York Academy of Sciences, 1992, 651, 270-273.	1.8	6