## Mohammad-Reza Shokri

List of Publications by Year in descending order

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76 papers

1,161 citations

16 h-index 30 g-index

79 all docs

79 docs citations

times ranked

79

1960 citing authors

#	Article	IF	CITATIONS
1	Cross talk between hepatitis B virus and innate immunity of hepatocytes. Reviews in Medical Virology, 2022, 32, e2256.	3.9	2
2	2, 3, 7, 8-Tetrachlorodibenzo-p-dioxin potential impacts on peripheral blood mononuclear cells of endometriosis women. Journal of Reproductive Immunology, 2022, 149, 103439.	0.8	2
3	Identification of immunodominant epitopes on nucleocapsid and spike proteins of the SARS-CoV-2 in Iranian COVID-19 patients. Pathogens and Disease, 2022, 80, .	0.8	6
4	Optimization of Expression and Purification of Recombinant Mouse plac1. Avicenna Journal of Medical Biotechnology, 2022, 14, 61-69.	0.2	0
5	Differential tumor inhibitory effects induced by HER3 extracellular subdomain-specific mouse monoclonal antibodies. Cancer Chemotherapy and Pharmacology, 2022, 89, 347-361.	1.1	2
6	Epitope mapping of neutralising antiâ€SARSâ€CoVâ€2 monoclonal antibodies: Implications for immunotherapy and vaccine design. Reviews in Medical Virology, 2022, 32, e2347.	3.9	7
7	Potent synergistic anti-tumor activity of a novel humanized anti-HER2 antibody hersintuzumab in combination with trastuzumab in xenograft models. Investigational New Drugs, 2021, 39, 697-704.	1.2	5
8	Illuminating the in vitro effects of Epstein-Barr virus and vitamin D on immune response in multiple sclerosis patients. Journal of NeuroVirology, 2021, 27, 260-271.	1.0	7
9	Potential role of viral infection and B cells as a linker between innate and adaptive immune response in systemic lupus erythematosus. Immunologic Research, 2021, 69, 196-204.	1.3	3
10	MenSCs exert a supportive role in establishing a pregnancy-friendly microenvironment by inhibiting TH17 polarization. Journal of Reproductive Immunology, 2021, 144, 103252.	0.8	4
11	A novel tumor inhibitory hybridoma monoclonal antibody with dual specificity for HER3 and HER2. Current Research in Translational Medicine, 2021, 69, 103277.	1.2	4
12	Influence of Pattern Recognition Receptor Ligands on Induction of Innate Immunity and Control of Hepatitis B Virus Infection. Viral Immunology, 2021, 34, 531-541.	0.6	5
13	T-cell engager antibodies enable T cells to control HBV infection and to target HBsAg-positive hepatoma in mice. Journal of Hepatology, 2021, 75, 1058-1071.	1.8	11
14	Differential Antibody Response to SARS-CoV-2 Antigens in Recovered and Deceased Iranian COVID-19 Patients. Viral Immunology, 2021, 34, 708-713.	0.6	2
15	Neutralization of tetanus toxin by a novel chimeric monoclonal antibody. Toxicon, 2021, 201, 27-36.	0.8	2
16	Endometrial mesenchymal stem/stromal cells: The Enigma to code messages for generation of functionally active regulatory T cells. Stem Cell Research and Therapy, 2021, 12, 536.	2.4	4
17	Epitope Mapping of Tetanus Toxin by Monoclonal Antibodies: Implication for Immunotherapy and Vaccine Design. Neurotoxicity Research, 2020, 37, 239-249.	1.3	15
18	Contribution of Fc fragment of monoclonal antibodies to tetanus toxin neutralization. Neurotoxicity Research, 2020, 37, 578-586.	1.3	4

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19	Immunoreactivity pattern of monoclonal antibodies against Hepatitis B vaccine with global Hepatitis B virus genotypes. Clinica Chimica Acta, 2020, 510, 203-210.	0.5	4
20	Discovery of a potential biomarker for immunotherapy of melanoma: PLAC1 as an emerging target. Immunopharmacology and Immunotoxicology, 2020, 42, 604-613.	1.1	4
21	Surface modification and bioconjugation of anti-CD4 monoclonal antibody to magnetic nanoparticles as a highly efficient affinity adsorbent for positive selection of peripheral blood T CD4+ lymphocytes. International Journal of Biological Macromolecules, 2020, 161, 729-737.	3.6	11
22	IL-27 impact on NK cells activity: Implication for a robust anti-tumor response in chronic lymphocytic leukemia. International Immunopharmacology, 2020, 82, 106350.	1.7	8
23	A Novel Anti-HER2 Bispecific Antibody With Potent Tumor Inhibitory Effects In Vitro and In Vivo. Frontiers in Immunology, 2020, 11, 600883.	2.2	11
24	Inhibitory Effect of Polyclonal Antibodies Against HER3 Extracellular Subdomains on Breast Cancer Cell Lines. Asian Pacific Journal of Cancer Prevention, 2020, 21, 439-447.	0.5	2
25	Effects of Influenza Derived Peptide on CD8 T Cell Responses to MHC Class I-Restricted Human Telomerase Reverse Transcriptase (hTERT)-Derived Peptide. International Journal of Peptide Research and Therapeutics, 2019, 25, 413-418.	0.9	1
26	Human menstrual blood-derived stromal/stem cells modulate functional features of natural killer cells. Scientific Reports, 2019, 9, 10007.	1.6	33
27	Integrational analysis of miRNAs data sets as a plausible missing linker between Epstein-Barr virus and vitamin D in relapsing remitting MS patients. Gene, 2019, 689, 1-10.	1.0	15
28	The interplay between vitamin D and viral infections. Reviews in Medical Virology, 2019, 29, e2032.	3.9	205
29	Diminished Frequency of Menstrual and Peripheral Blood NKT-Like Cells in Patients With Unexplained Recurrent Spontaneous Abortion and Infertile Women. Reproductive Sciences, 2019, 26, 97-108.	1.1	18
30	High Glucose Affects the Cytotoxic Potential of Rapamycin, Metformin and Hydrogen Peroxide in Cultured Human Mesenchymal Stem Cells. Current Molecular Medicine, 2019, 19, 688-698.	0.6	2
31	Characterization of Monoclonal and Polyclonal Antibodies Recognizing Prostate Specific Antigen: Implication for Design of a Sandwich ELISA. Avicenna Journal of Medical Biotechnology, 2019, 11, 72-79.	0.2	O
32	The Role of Cannabinoid Receptor 1 in the Immunopathology of Respiratory Syncytial Virus. Viral Immunology, 2018, 31, 292-298.	0.6	24
33	All-trans retinoic acid in combination with sodium butyrate enhances specific monoclonal antibody productivity in recombinant CHO cell line. Bioprocess and Biosystems Engineering, 2018, 41, 961-971.	1.7	4
34	Investigation of the Cellular Immune Response to Recombinant Fragments of Filamentous Hemagglutinin and Pertactin of <i>Bordetella pertussis </i> in BALB/c Mice. Journal of Interferon and Cytokine Research, 2018, 38, 161-170.	0.5	17
35	Blocking of opioid receptors in experimental formaline-inactivated respiratory syncytial virus (FI-RSV) immunopathogenesis: from beneficial to harmful impacts. Medical Microbiology and Immunology, 2018, 207, 105-115.	2.6	4
36	Enhancement of monoclonal antibody production after single and combination treatment of the hybridoma cells with all-trans retinoic acid and docosahexaenoic acid: An in vitro and in vivo study. International Immunopharmacology, 2018, 59, 295-300.	1.7	2

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37	Immunization with HER2 extracellular subdomain proteins induces cellular response and tumor growth inhibition in mice. Immunotherapy, 2018, 10, 511-524.	1.0	3
38	Effects of cannabinoid receptor type 2 in respiratory syncytial virus infection in human subjects and mice. Virulence, 2018, 9, 217-230.	1.8	54
39	Hersintuzumab: A novel humanized anti-HER2 monoclonal antibody induces potent tumor growth inhibition. Investigational New Drugs, 2018, 36, 171-186.	1.2	8
40	Inhibition of tumor growth by mouse ROR1 specific antibody in a syngeneic mouse tumor model. Immunology Letters, 2018, 193, 35-41.	1.1	17
41	Promotion of excisional wound repair by a menstrual blood-derived stem cell-seeded decellularized human amniotic membrane. Biomedical Engineering Letters, 2018, 8, 393-398.	2.1	22
42	Immune function of plasmacytoid dendritic cells, natural killer cells, and their crosstalk in HBV infection. Reviews in Medical Virology, 2018, 28, e2007.	3.9	19
43	Differential Effects of Inhibitory and Stimulatory Anti-HER2 Monoclonal Antibodies on AKT/ERK Signaling Pathways. Asian Pacific Journal of Cancer Prevention, 2018, 19, 2255-2262.	0.5	4
44	CbpM and CbpG of Streptococcus Pneumoniae Elicit a High Protection in Mice Challenged with a Serotype 19F Pneumococcus. Iranian Journal of Allergy, Asthma and Immunology, 2018, 17, 574-585.	0.3	6
45	Nickel-Salen supported paramagnetic nanoparticles for 6-His-target recombinant protein affinity purification. Journal of Chromatography A, 2017, 1490, 47-53.	1.8	18
46	Construction of a hepatitis B virus neutralizing chimeric monoclonal antibody recognizing escape mutants of the viral surface antigen (HBsAg). Antiviral Research, 2017, 144, 153-163.	1.9	10
47	CD73 specific siRNA loaded chitosan lactate nanoparticles potentiate the antitumor effect of a dendritic cell vaccine in 4T1 breast cancer bearing mice. Journal of Controlled Release, 2017, 246, 46-59.	4.8	142
48	Evaluation of EBV transformation of human memory B-cells isolated by FACS and MACS techniques. Journal of Immunotoxicology, 2016, 13, 490-497.	0.9	6
49	A shift in the balance of T17 and Treg cells in menstrual blood of women with unexplained recurrent spontaneous abortion. Journal of Reproductive Immunology, 2016, 116, 13-22.	0.8	22
50	Localization of immunodominant epitopes within the "a―determinant of hepatitis B surface antigen using monoclonal antibodies. Archives of Virology, 2016, 161, 2765-2772.	0.9	16
51	Comparative human and mouse antibody responses against tetanus toxin at clonal level. Journal of Immunotoxicology, 2016, 13, 243-248.	0.9	7
52	Vitamin A Decreases Cytotoxicity of Oxidized Low-Density Lipoprotein in Patients with Atherosclerosis. Immunological Investigations, 2016, 45, 52-62.	1.0	6
53	Hepatitis B immunopathogenesis and immunotherapy. Immunotherapy, 2016, 8, 461-477.	1.0	15
54	Downregulation of CD73 in 4T1 breast cancer cells through siRNA-loaded chitosan-lactate nanoparticles. Tumor Biology, 2016, 37, 8403-8412.	0.8	61

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55	Restricted antibody response to <i>Bordetella pertussis </i> filamentous hemagglutinin induced by whole-cell and acellular pertussis vaccines. Infectious Diseases, 2016, 48, 127-132.	1.4	3
56	Synergistic induction of apoptosis in B-cell chronic lymphocytic leukemia cells after treatment with all-trans retinoic acid in combination with interleukin-21 and rituximab. Journal of Cancer Research and Therapeutics, 2016, 12, 1278.	0.3	4
57	Analysis of Knowledge, Attitudes, and Prevalence of Hepatitis B and C Seromarkers Among Barbers in Tehran. Hepatitis Monthly, 2016, 16, e39416.	0.1	5
58	Fibrinogen and Fibronectin Binding Activity and Immunogenic Nature of Choline Binding Protein M. Iranian Journal of Public Health, 2016, 45, 1610-1617.	0.3	5
59	Menstrual blood contains immune cells with inflammatory and antiâ€inflammatory properties. Journal of Obstetrics and Gynaecology Research, 2015, 41, 1803-1812.	0.6	12
60	Molecular Characterization of Murine Monoclonal Antibody Variable Regions Specific for Hepatitis B Surface Antigen. Viral Immunology, 2015, 28, 425-433.	0.6	8
61	Spontaneous Immunity Against the Receptor Tyrosine Kinase ROR1 in Patients with Chronic Lymphocytic Leukemia. PLoS ONE, 2015, 10, e0142310.	1.1	12
62	Targeted Delivery of 5-fluorouracil with Monoclonal Antibody Modified Bovine Serum Albumin Nanoparticles. Iranian Journal of Pharmaceutical Research, 2015, 14, 395-405.	0.3	12
63	Preliminary Assessment of Various Additives on the Specific Reactivity of Anti- rHBsAg Monoclonal Antibodies. Avicenna Journal of Medical Biotechnology, 2015, 7, 145-50.	0.2	3
64	Human Leukocyte Antigens Influence the Antibody Response to Hepatitis B Vaccine. Iranian Journal of Allergy, Asthma and Immunology, 2015, 14, 233-45.	0.3	16
65	Comparative (u>in vitro and <u>in vivo </u> assessment of toxin neutralization by anti-tetanus toxin monoclonal antibodies. Human Vaccines and Immunotherapeutics, 2014, 10, 344-351.	1.4	21
66	Monoclonal antibodies to various epitopes of hepatitis <scp>B</scp> surface antigen inhibit hepatitis <scp>B</scp> virus infection. Journal of Gastroenterology and Hepatology (Australia), 2014, 29, 1083-1091.	1.4	17
67	Comparative analysis of NK cell subsets in menstrual and peripheral blood of patients with unexplained recurrent spontaneous abortion and fertile subjects. Journal of Reproductive Immunology, 2014, 103, 9-17.	0.8	26
68	Genetic Profile Variation in Vaccine Strains and Clinical Isolates of Bordetella pertussis Recovered from Iranian Patients. Avicenna Journal of Medical Biotechnology, 2014, 6, 178-84.	0.2	10
69	Characterization of Novel Murine Monoclonal Antibodies Directed Against the Extracellular Domain of Human HER2 Tyrosine Kinase Receptor. Hybridoma, 2011, 30, 347-353.	0.5	27
70	T Cells From CLL Patients Recognize Spontaneously Peptides Derived of the Receptor Tyrosine Kinase Ror1. Blood, 2010, 116, 3603-3603.	0.6	0
71	Differential expression of rheumatoid factor-associated cross-reactive idiotypes in Iranian seropositive and seronegative patients with rheumatoid arthritis. Iranian Biomedical Journal, 2007, 11, 7-13.	0.4	1
72	Hepatitis C virus infection in patients with essential mixed cryoglobulinemia, multiple myeloma and chronic lymphocytic leukemia. Pathology and Oncology Research, 2001, 7, 135-139.	0.9	19

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73	Enumeration of hepatitis B surface antigen-specific B lymphocytes in responder and non-responder normal individuals vaccinated with recombinant hepatitis B surface antigen. Immunology, 2001, 104, 75-79.	2.0	51
74	Analysis of the expressed immunoglobulin variable region heavy chain gene products in paraproteins from Iranian patients with multiple myeloma. Pathology and Oncology Research, 2000, 6, 185-190.	0.9	3
75	HLA antigens in iranian patients with B-cell chronic lymphocytic leukemia. Pathology and Oncology Research, 1999, 5, 142-145.	0.9	9
76	Biased utilization of immunoglobulin variable region heavy- and light-chain genes by the malignant CD5- B lymphocytes from patients with Burkitt's lymphoma. International Journal of Cancer, 1994, 58, 226-232.	2.3	11