

# Hossein Rahimi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1754030/publications.pdf>

Version: 2024-02-01

27  
papers

237  
citations

1307594

7  
h-index

1058476

14  
g-index

28  
all docs

28  
docs citations

28  
times ranked

441  
citing authors

#	ARTICLE	IF	CITATIONS
1	CRISPR Systems for COVID-19 Diagnosis. <i>ACS Sensors</i> , 2021, 6, 1430-1445.	7.8	100
2	Efficacy and safety of convalescent plasma therapy in severe COVID-19 patients with acute respiratory distress syndrome. <i>International Immunopharmacology</i> , 2021, 93, 107239.	3.8	23
3	HTLV-1-host interactions on the development of adult T cell leukemia/lymphoma: virus and host gene expressions. <i>BMC Cancer</i> , 2018, 18, 1287.	2.6	19
4	Assessment of HTLV-1 proviral load, LAT, BIM, c-FOS and RAD51 gene expression in adult T cell leukemia/lymphoma. <i>Medical Microbiology and Immunology</i> , 2017, 206, 327-335.	4.8	17
5	Causes of Death Among 379 Patients With Hemophilia: A Developing Country's Report. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 612-617.	1.7	11
6	Epigenetics evaluation of the oncogenic mechanisms of two closely related bovine and human deltaretroviruses: A system biology study. <i>Microbial Pathogenesis</i> , 2020, 139, 103845.	2.9	11
7	Study of the mechanisms of crocetin-induced differentiation and apoptosis in human acute promyelocytic leukemia cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 1943-1957.	2.6	9
8	Complete sequence of human T cell leukemia virus type 1 in ATLL patients from Northeast Iran, Mashhad revealed a prematurely terminated protease and an elongated pX open reading frame III. <i>Infection, Genetics and Evolution</i> , 2019, 73, 460-469.	2.3	7
9	Curcumin delivery by modified biosourced carbon-based nanoparticles. <i>Nanomedicine</i> , 2022, 17, 95-105.	3.3	5
10	The Effect of Heparin and Its Preparations on Disseminated Intravascular Coagulation Mortality and Hospitalization: A Systematic Review. <i>International Journal of Clinical Practice</i> , 2022, 2022, 1-9.	1.7	5
11	Altered Expression of Cell Cycle Regulators in Adult T-Cell Leukemia/ Lymphoma Patients. <i>Reports of Biochemistry and Molecular Biology</i> , 2017, 6, 88-94.	1.4	4
12	JAK2 V617F Mutation in Adult T Cell Leukemia-Lymphoma. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2016, 32, 437-441.	0.6	3
13	Investigation of hematological parameters related to the severity of COVID-19 disease in Mashhad, Iran. <i>Immunopathologia Persa</i> , 2021, 7, e19-e19.	0.9	3
14	Plasmid-based CRISPR-Cas9 system efficacy for introducing targeted mutations in CD81 gene of MDA-MB-231 cell line. <i>Folia Histochemica Et Cytobiologica</i> , 2022, 60, 13-23.	1.5	3
15	Effect of hydroxychloroquine on COVID-19 prevention in cancer patients undergoing treatment: a structured summary of a study protocol for a randomised controlled trial. <i>Trials</i> , 2020, 21, 575.	1.6	2
16	Investigating the association between rs6983267 polymorphism and susceptibility to gastrointestinal cancers in Iranian population. <i>Molecular Biology Reports</i> , 2021, 48, 2273-2284.	2.3	2
17	Assessment of HTLV-I proviral load, HIV viral load and CD4 T cell count in infected subjects; with an emphasis on viral replication in co-infection. <i>Iranian Journal of Basic Medical Sciences</i> , 2014, 17, 49-54.	1.0	2
18	Evaluation of Outcome and Tolerability of Combination Chemotherapy with Capecitabine and Oxaliplatin as First Line Therapy in Advanced Gastric Cancer. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , 2016, 10, 212-216.	0.3	2

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19	Cytogenetic Abnormalities with Interphase FISH Method and Clinical Manifestation in Chronic Lymphocytic Leukemia Patients in North-East of Iran. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , 2017, 11, 217-224.	0.3	2
20	The Bovine Serum Albumin Coated Copper Oxide Nanoparticle for Curcumin Delivery in Biological Environment: In-vitro Drug Release. <i>Journal of Polymers and the Environment</i> , 2022, 30, 3203-3208.	5.0	2
21	Evaluating mRNA expression of tax , B chain of PDGF and PDGF <sup>2</sup> receptors as well as HTLV proviral load in ATL patients and healthy carriers. <i>Journal of Medical Virology</i> , 2021, 93, 3865-3870.	5.0	1
22	Prognostic significance evaluation of B-cell lymphoma 2 (BCL2) and Ki-67 expression in diffuse large B-cell lymphoma patients. <i>Immunopathologia Persa</i> , 2020, 6, e07-e07.	0.9	1
23	A Post-Marketing Surveillance Study to Evaluate the Safety Profile of Alvotere <sup>®</sup> ( Docetaxel) in Iranian Patients Diagnosed with Different Types of Cancers Receiving Chemotherapy. <i>Current Therapeutic Research</i> , 2022, 96, 100659.	1.2	1
24	Aprepitant, fosaprepitant and risk of ifosfamide-induced neurotoxicity: a systematic review. <i>Cancer Chemotherapy and Pharmacology</i> , 2022, 90, 1-6.	2.3	1
25	The Combination Of Arsenic, Interferon-Alpha, and Zidovudine Restores An "Immunocompetent-like" Micro-Environment In Patients With Adult T-Cell Leukemia/Lymphoma. <i>Blood</i> , 2013, 122, 5100-5100.	1.4	0
26	Absence of FLT3 mutations in Iranian adult T-cell leukemia/lymphoma patients. <i>Medical Journal of the Islamic Republic of Iran</i> , 2018, 32, 268-272.	0.9	0
27	Interaction of perforin and granzyme B and HTLV-1 viral factors is associated with Adult T cell Leukemia development. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 1007-1011.	1.0	0