

Abbas Hajifathali

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

389
citations

840776

11
h-index

888059

17
g-index

54
all docs

54
docs citations

54
times ranked

531
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNAs modulating angiogenesis: miR-129-1 and miR-133 act as angio-miR in HUVECs. <i>Tumor Biology</i> , 2016, 37, 9527-9534.	1.8	40
2	Biofabrication of chitosan/chitosan nanoparticles/polycaprolactone transparent membrane for corneal endothelial tissue engineering. <i>Scientific Reports</i> , 2021, 11, 7060.	3.3	37
3	Evaluating the effect of <i>Matricaria recutita</i> and <i>Mentha piperita</i> herbal mouthwash on management of oral mucositis in patients undergoing hematopoietic stem cell transplantation: A randomized, double blind, placebo controlled clinical trial. <i>Complementary Therapies in Medicine</i> , 2016, 29, 29-34.	2.7	34
4	Plasmapheresis reduces cytokine and immune cell levels in COVID-19 patients with acute respiratory distress syndrome (ARDS). <i>Pulmonology</i> , 2021, 27, 486-492.	2.1	33
5	Conquering the cytokine storm in COVID-19-induced ARDS using placenta-derived decidual stromal cells. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 10554-10564.	3.6	20
6	Immune checkpoints in hematologic malignancies: What made the immune cells and clinicians exhausted!. <i>Journal of Cellular Physiology</i> , 2020, 235, 9080-9097.	4.1	19
7	Sertraline treatment decreased the serum levels of interleukin-6 and high-sensitivity C-reactive protein in hematopoietic stem cell transplantation patients with depression; a randomized double-blind, placebo-controlled clinical trial. <i>Bone Marrow Transplantation</i> , 2020, 55, 830-832.	2.4	17
8	The role of serum uric acid in the prediction of graft-versus-host disease in allogeneic hematopoietic stem cell transplantation. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23271.	2.1	16
9	The role of catecholamines in mesenchymal stem cell fate. <i>Cell and Tissue Research</i> , 2014, 358, 651-665.	2.9	15
10	The prognostic importance of BCR-ABL transcripts in Chronic Myeloid Leukemia: A systematic review and meta-analysis. <i>Leukemia Research</i> , 2021, 101, 106512.	0.8	13
11	Association between Interleukin-6 (IL-6), Interleukin-10 (IL-10) and depression in patients undergoing Hematopoietic stem cell transplantation. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , 2015, 9, 80-7.	0.3	11
12	The Association of HLA-Class I and Class II with Hodgkin's Lymphoma in Iranian Patients. <i>BioMed Research International</i> , 2014, 2014, 1-5.	1.9	10
13	Machine Learning Classification Algorithms to Predict aGvHD following Allo-HSCT: A Systematic Review. <i>Methods of Information in Medicine</i> , 2019, 58, 205-212.	1.2	9
14	Utilization of CRISPR/Cas9 gene editing in cellular therapies for lymphoid malignancies. <i>Immunology Letters</i> , 2020, 226, 71-82.	2.5	9
15	Plasma exchange followed by convalescent plasma transfusion in COVID-19 patients. <i>Transfusion and Apheresis Science</i> , 2021, 60, 103141.	1.0	9
16	Oncolytic virotherapy in hematopoietic stem cell transplantation. <i>Human Immunology</i> , 2021, 82, 640-648.	2.4	9
17	Effects of ABO incompatibility on the outcome of allogeneic hematopoietic stem cell transplantation. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102696.	1.0	8
18	Natural Killer Cell Expansion with Autologous Feeder Layer and Anti-CD3 Antibody for Immune Cell Therapy of Hepatocellular Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2019, 20, 3797-3803.	1.2	8

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19	Treatment Failure in Acute Myeloid Leukemia: Focus on the Role of Extracellular Vesicles. <i>Leukemia Research</i> , 2022, 112, 106751.	0.8	8
20	Circulatory miR-155 correlation with platelet and neutrophil recovery after autologous hematopoietic stem cell transplantation, a multivariate analysis. <i>International Journal of Hematology</i> , 2021, 114, 235-245.	1.6	6
21	Signaling pathways involved in chronic myeloid leukemia pathogenesis: The importance of targeting Musashi2-Numb signaling to eradicate leukemia stem cells. <i>Iranian Journal of Basic Medical Sciences</i> , 2019, 22, 581-589.	1.0	6
22	Analysis of HLA-G gene expression in B-lymphocytes from chronic lymphocytic leukemia patients. <i>Iranian Biomedical Journal</i> , 2007, 11, 125-129.	0.7	5
23	Expression of TNF- and HNRNPL-related Immunoregulatory Long Non-coding RNA (THRIL) in Acute Myeloid Leukemia: Is There Any Correlation?. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2018, 17, 274-280.	0.4	5
24	Assessment of the Effect of Infliximab on Immunomodulation Properties of Mesenchymal Stem Cells <i>in Vitro</i> . <i>Advanced Pharmaceutical Bulletin</i> , 2020, 11, 739-745.	1.4	4
25	The association of conditioning regimen with cytomegalovirus reactivation after allogeneic hematopoietic stem cell transplantation. <i>Iranian Journal of Microbiology</i> , 2020, 12, 636-643.	0.8	4
26	Pre-transplant thrombocytopenia predicts engraftment time and blood products requirement in allogeneic hematopoietic stem cell transplantation patients. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102810.	1.0	3
27	Association of MTHFR C677T and A1298C Polymorphisms with Susceptibility to Chronic Lymphocytic Leukemia: A Systematic Review and Meta-Analysis. <i>Iranian Journal of Public Health</i> , 2021, 50, 83-92.	0.5	3
28	An Intelligent Clinical Decision Support System for Predicting Acute Graft-versus-host Disease (aGvHD) following Allogeneic Hematopoietic Stem Cell Transplantation. <i>Journal of Biomedical Physics and Engineering</i> , 2021, 11, 345-356.	0.9	3
29	Azithromycin oral suspension in prevention and management of oral mucositis in patients undergoing hematopoietic stem cell transplantation: a randomized controlled trial. <i>Supportive Care in Cancer</i> , 2022, 30, 251-257.	2.2	3
30	The apheresis content analysis in Allo-HSCT represents reliable influential factors on graft-versus-host disease and overall survival. <i>Transfusion and Apheresis Science</i> , 2021, 60, 103009.	1.0	2
31	Triangle collaboration assessment of autophagy, ER stress and hypoxia in leukemogenesis: a bright perspective on the molecular recognition of B-ALL. <i>Archives of Physiology and Biochemistry</i> , 2021, 127, 285-289.	2.1	2
32	Pre-and Post-Transplant Serum Lactate Dehydrogenase Levels as a Predictive Marker for Patient Survival and Engraftment in Allogeneic Hematopoietic Stem Cell Transplant Recipients. <i>Reports of Biochemistry and Molecular Biology</i> , 2021, 10, 204-215.	1.4	2
33	Expansion of cord blood stem cells in fibronectin-coated microfluidic bioreactor. <i>Hematology, Transfusion and Cell Therapy</i> , 2022, 44, 504-511.	0.2	2
34	A 16 Month Survey of Cyclosporine Utilization Evaluation in Allogeneic Hematopoietic Stem Cell Transplant Recipients. <i>Iranian Journal of Pharmaceutical Research</i> , 2016, 15, 331-9.	0.5	2
35	Plasma levels of norepinephrine and expression levels of α_2 -adrenergic receptor gene correlate with the incidence of acute graft-versus-host disease. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020, 34, 151.	0.9	2
36	Decidual stromal cell therapy for generalized lymphadenopathy as a special clinical manifestation of COVID-19 infection: A case report. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, .	0.5	2

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37	Application of latent class analysis in diagnosis of graft-versus-host disease by serum markers after allogeneic haematopoietic stem cell transplantation. <i>Scientific Reports</i> , 2020, 10, 3633.	3.3	1
38	A Comparison of the Effect of Two Types of Continuous and Discontinuous Aerobic Exercise on Patients' Stem Cell Mobilization before Autologous Hematopoietic Stem Cell Transplantation. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , 2021, 15, 61-71.	0.3	1
39	The effect of granulocyte colony-stimulating factor dose and administration interval after allogeneic hematopoietic cell transplantation on early engraftment of neutrophil and platelet. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e24060.	2.1	1
40	Association of HScore Parameters with Severe COVID-19: A Systematic Review and Meta-Analysis. <i>Iranian Journal of Medical Sciences</i> , 2021, 46, 322-338.	0.4	1
41	Incidence of acute kidney injury in bone marrow transplant patients; investigation of consequences within one to three years. <i>Journal of Renal Injury Prevention</i> , 2021, 10, e10-e10.	0.2	1
42	Risk Factors of Graft-Versus-Host Disease in the Iranian Allogeneic Hematopoietic Stem Cell Transplantation: A 10-Year Experience. <i>Medical Journal of the Islamic Republic of Iran</i> , 2021, 35, 145.	0.9	1
43	The effects of Sorafenib and Natural killer cell co-injection in combinational treatment of hepatocellular carcinoma; an in vivo approach. <i>Pharmacological Reports</i> , 2022, 74, 379-391.	3.3	1
44	Highlighting the interaction between immunomodulatory properties of mesenchymal stem cells and signaling pathways contribute to Graft Versus Host Disease management. <i>Transplant Immunology</i> , 2022, 71, 101524.	1.2	1
45	Pre Transplantation Serum Parathyroid Hormone Influences the Number of Mobilized CD34 + Hematopoietic Stem Cells in Autologous Hematopoietic Stem Cell Transplantation. <i>Reports of Biochemistry and Molecular Biology</i> , 2021, 10, 76-83.	1.4	0
46	In-depth summary over cytomegalovirus infection in allogeneic hematopoietic stem cell transplantation recipients. <i>VirusDisease</i> , 2021, 32, 422-434.	2.0	0
47	Analyzing Survival Rate of Leukemia Patients Applying Long Term Exponential Model. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 1539-1543.	1.2	0
48	Oral Ciprofloxacin Prophylaxis in Patients Undergoing High Dose Therapy and Autologous Hematopoietic Stem Cell Transplantation. <i>Iranian Journal of Pharmaceutical Research</i> , 2016, 15, 159-163.	0.5	0
49	Association of Interleukin 10 (IL-10) Gene Polymorphism (819T > C) with Susceptibility to Acute Myeloid Leukemia: A Meta-Analysis. <i>Iranian Journal of Public Health</i> , 2022, 51, 19-26.	0.5	0
50	The Impact of Different Cell Culture Mediums on CD8+ T Cells Expansion: A Bioinformatics Study.. <i>Cell Journal</i> , 2022, 24, 155-162.	0.2	0
51	The association of disease type, pre-transplant hemoglobin level and platelet count with transfusion requirement after autologous hematopoietic stem cell transplantation. <i>Caspian Journal of Internal Medicine</i> , 2021, 12, 544-550.	0.2	0
52	Soluble T Cell Immunoglobulin and Mucin Domain-3 (sTIM-3) Predict Graft-Versus-Host Disease (GVHD) in Iranian Allogeneic Hematopoietic Stem Cell Transplantation. <i>International Journal of Cancer Management</i> , 2022, 15, .	0.4	0