Mohsen Khosravi Maharlooei

List of Publications by Year
in descending order

36 papers	1,081 citations	623734 14 h-index	414414 32 g-index
36 all docs	36 docs citations	36 times ranked	2068 citing authors

#	Article	IF	Citations
1	Human stem cell-derived thymic epithelial cells enhance human T-cell development in a xenogeneic thymus. Journal of Allergy and Clinical Immunology, 2022, 149, 1755-1771.	2.9	13
2	Modeling human T1D-associated autoimmune processes. Molecular Metabolism, 2022, 56, 101417.	6.5	13
3	T cell repertoire analysis suggests a prominent bystander response in human cardiac allograft vasculopathy. American Journal of Transplantation, 2021, 21, 1465-1476.	4.7	10
4	Soluble Antigen Arrays Efficiently Deliver Peptides and Arrest Spontaneous Autoimmune Diabetes. Diabetes, 2021, 70, 1334-1346.	0.6	11
5	Mixed xenogeneic porcine chimerism tolerizes human antiâ€pig natural antibodyâ€producing cells in a humanized mouse model. Xenotransplantation, 2021, 28, e12691.	2.8	4
6	Role of the thymus in spontaneous development of a multi-organ autoimmune disease in human immune system mice. Journal of Autoimmunity, 2021, 119, 102612.	6.5	4
7	High Throughput Human T Cell Receptor Sequencing: A New Window Into Repertoire Establishment and Alloreactivity. Frontiers in Immunology, 2021, 12, 777756.	4.8	7
8	Rapid thymectomy of NSG mice to analyze the role of native and grafted thymi in humanized mice. European Journal of Immunology, 2020, 50, 138-141.	2.9	14
9	Reduced positive selection of a human TCR in a swine thymus using a humanized mouse model for xenotolerance induction. Xenotransplantation, 2020, 27, e12558.	2.8	6
10	Autoimmunity as a target for chimeric immune receptor therapy: A new vision to therapeutic potential. Blood Reviews, 2020, 41, 100645.	5.7	21
11	Negative selection of human T cells recognizing a naturally-expressed tissue-restricted antigen in the human thymus. Journal of Translational Autoimmunity, 2020, 3, 100061.	4.0	9
12	Directed differentiation of regulatory T cells from naive T cells and prevention of their inflammation-mediated instability using small molecules. Clinical and Experimental Immunology, 2020, 201, 205-221.	2.6	5
13	Expression Pattern of Telomerase Reverse Transcriptase (hTERT) Variants and Bcl-2 in Peripheral Lymphocytes of Systemic Lupus Erythematosus Patients. Iranian Journal of Pathology, 2020, 15, 225-231.	0.5	1
14	Preparation of hybrid porcine thymus containing nonâ€human primate thymic epithelial cells in miniature swine. Xenotransplantation, 2019, 26, e12543.	2.8	5
15	Cross-reactive public TCR sequences undergo positive selection in the human thymic repertoire. Journal of Clinical Investigation, 2019, 129, 2446-2462.	8.2	55
16	Intraperitoneal injection of IDO-expressing dermal fibroblasts improves the allograft survival. Clinical Immunology, 2017, 174, 1-9.	3.2	5
17	Type 1 diabetes induction in humanized mice. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10954-10959.	7.1	67
18	HSC extrinsic sex-related and intrinsic autoimmune diseaseâ€“related human B-cell variation is recapitulated in humanized mice. Blood Advances, 2017, 1, 2007-2018.	5.2	16

#	Article	IF	Citations
19	Fibroblast Cell-Based Therapy for Experimental Autoimmune Diabetes. PLoS ONE, 2016, 11, e0146970.	2.5	15
20	A new method for skin grafting in murine model. Wound Repair and Regeneration, 2016, 24, 695-704.	3.0	18
21	IDOâ€Expressing Fibroblasts Protect Islet Beta Cells From Immunological Attack and Reverse Hyperglycemia in Nonâ€Obese Diabetic Mice. Journal of Cellular Physiology, 2016, 231, 1964-1973.	4.1	11
22	Tolerogenic effect of mouse fibroblasts on dendritic cells. Immunology, 2016, 148, 22-33.	4.4	19
23	Immunoprotection and Functional Improvement of Allogeneic Islets in Diabetic Mice, Using a Stable Indoleamine 2,3-Dioxygenase Producing Scaffold. Transplantation, 2015, 99, 1341-1348.	1.0	14
24	Transfer of Alopecia Areata to C3H/HeJ Mice Using Cultured Lymph Nodeâ€"Derived Cells. Journal of Investigative Dermatology, 2015, 135, 2530-2532.	0.7	30
25	Changes in endothelial progenitor cell subsets in normal pregnancy compared with preeclampsia. Journal of the Chinese Medical Association, 2015, 78, 345-352.	1.4	16
26	THERAPY OF ENDOCRINE DISEASE: Islet transplantation for type 1 diabetes: so close and yet so far away. European Journal of Endocrinology, 2015, 173, R165-R183.	3.7	43
27	Expression Pattern of Alternative Splicing Variants of Human Telomerase Reverse Transcriptase (hTERT) in Cancer Cell Lines Was not Associated with the Origin of the Cells. International Journal of Molecular and Cellular Medicine, 2015, 4, 109-19.	1.1	8
28	Characterization of stem cells from the pulp of unerupted third molar tooth. Indian Journal of Dental Research, 2014, 25, 14.	0.4	10
29	CD271 enrichment does not help isolating mesenchymal stromal cells from G-CSF-mobilized peripheral blood. Molecular Biology, 2013, 47, 685-691.	1.3	3
30	Role of CD271 enrichment in the isolation of mesenchymal stromal cells from umbilical cord blood. Cell Biology International, 2013, 37, 1010-1015.	3.0	21
31	Critical Role of Transforming Growth Factor Beta in Different Phases of Wound Healing. Advances in Wound Care, 2013, 2, 215-224.	5.1	415
32	Parameters that influence the isolation of multipotent mesenchymal stromal cells from human umbilical cord blood. Hematology/ Oncology and Stem Cell Therapy, 2013, 6, 1-8.	0.9	23
33	First molecular-based detection of mucocutaneous leishmaniasis caused by Leishmania major in Iran. Journal of Infection in Developing Countries, 2013, 7, 413-416.	1.2	9
34	Adipose Tissue Derived Multipotent Mesenchymal Stromal Cells Can Be Isolated Using Serum-free Media. Iranian Red Crescent Medical Journal, 2013, 15, 324-9.	0.5	15
35	Adipose tissue derived mesenchymal stem cell (AD-MSC) promotes skin wound healing in diabetic rats. Diabetes Research and Clinical Practice, 2011, 93, 228-234.	2.8	141
36	A comparison between different existing methods used to separate epidermal cells from skin biopsies for autologous transplantation. Indian Journal of Dermatology, 2011, 56, 666.	0.3	4