Karen English

List of Publications by Year
in descending order

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44 papers	3,694 citations	218677 26 h-index	302126 39 g-index
45 all docs	45 docs citations	45 times ranked	5334 citing authors

#	Article	IF	Citations
1	Cell contact, prostaglandin E2 and transforming growth factor beta 1 play non-redundant roles in human mesenchymal stem cell induction of CD4+CD25Highforkhead box P3+ regulatory T cells. Clinical and Experimental Immunology, 2009, 156, 149-160.	2.6	595
2	Mechanisms of mesenchymal stromal cell immunomodulation. Immunology and Cell Biology, 2013, 91, 19-26.	2.3	434
3	IFN-Î³ and TNF-Î± differentially regulate immunomodulation by murine mesenchymal stem cells. Immunology Letters, 2007, 110, 91-100.	2.5	372
4	Mesenchymal Stromal Cells: Facilitators of Successful Transplantation?. Cell Stem Cell, 2010, 7, 431-442.	11.1	273
5	Murine mesenchymal stem cells suppress dendritic cell migration, maturation and antigen presentation. Immunology Letters, 2008, 115, 50-58.	2.5	243
6	Mesenchymal stem cell inhibition of Tâ€helper 17 cellâ€•differentiation is triggered by cellâ€“cell contact and mediated by prostaglandin E2 via the EP4 receptor. European Journal of Immunology, 2011, 41, 2840-2851.	2.9	193
7	Immunogenicity of Adult Mesenchymal Stem Cells: Lessons from the Fetal Allograft. Stem Cells and Development, 2005, 14, 252-265.	2.1	179
8	Concise review: Adult mesenchymal stromal cell therapy for inflammatory diseases: How well are we joining the dots?. Stem Cells, 2013, 31, 2033-2041.	3.2	124
9	Allogeneic mesenchymal stem cells: Agents of immune modulation. Journal of Cellular Biochemistry, 2011, 112, 1963-1968.	2.6	122
10	IFN-Î³ Stimulated Human Umbilical-Tissue-Derived Cells Potently Suppress NK Activation and Resist NK-Mediated Cytotoxicity In Vitro. Stem Cells and Development, 2013, 22, 3003-3014.	2.1	111
11	Human mesenchymal stem cells suppress donor CD4+ T cell proliferation and reduce pathology in a humanized mouse model of acute graft-versus-host disease. Clinical and Experimental Immunology, 2013, 172, 333-348.	2.6	107
12	Jagged-1 is required for the expansion of CD4+ CD25+ FoxP3+ regulatory T cells and tolerogenic dendritic cells by murine mesenchymal stromal cells. Stem Cell Research and Therapy, 2015, 6, 19.	5.5	105
13	Hepatocyte Growth Factor Is Required for Mesenchymal Stromal Cell Protection Against Bleomycin-Induced Pulmonary Fibrosis. Stem Cells Translational Medicine, 2016, 5, 1307-1318.	3.3	92
14	Mesenchymal Stromal Cells in Transplantation Rejection and Tolerance. Cold Spring Harbor Perspectives in Medicine, 2013, 3, a015560-a015560.	6.2	83
15	The Necrobiology of Mesenchymal Stromal Cells Affects Therapeutic Efficacy. Frontiers in Immunology, 2019, 10, 1228.	4.8	72
16	Human mesenchymal stromal cells exert HGF dependent cytoprotective effects in a human relevant pre-clinical model of COPD. Scientific Reports, 2016, 6, 38207.	3.3	68
17	Immunogenicity of embryonic stem cell-derived progenitors after transplantation. Current Opinion in Organ Transplantation, 2011, 16, 90-95.	1.6	54
18	Linocin and OmpW Are Involved in Attachment of the Cystic Fibrosis-Associated Pathogen Burkholderia cepacia Complex to Lung Epithelial Cells and Protect Mice against Infection. Infection and Immunity, 2016, 84, 1424-1437.	2.2	41

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19	Suppression of IL-7-dependent Effector T-cell Expansion by Multipotent Adult Progenitor Cells and PGE2. Molecular Therapy, 2015, 23, 1783-1793.	8.2	40
20	A Live Attenuated Bordetella pertussis Candidate Vaccine Does Not Cause Disseminating Infection in Gamma Interferon Receptor Knockout Mice. Vaccine Journal, 2009, 16, 1344-1351.	3.1	39
21	Mesenchymal Stromal Cells Protect Against Caspase 3-Mediated Apoptosis of CD19⁺Peripheral B Cells Through Contact-Dependent Upregulation of VEGF. Stem Cells and Development, 2015, 24, 2391-2402.	2.1	38
22	Stem Cell Transplantation for Muscular Dystrophy: The Challenge of Immune Response. BioMed Research International, 2014, 2014, 1-12.	1.9	37
23	Attenuated Bordetella pertussis vaccine strain BPZE1 modulates allergenâ€induced immunity and prevents allergic pulmonary pathology in a murine model. Clinical and Experimental Allergy, 2010, 40, 933-941.	2.9	30
24	Inflammation of the respiratory tract is associated with CCL28 and CCR10 expression in a murine model of allergic asthma. Immunology Letters, 2006, 103, 92-100.	2.5	29
25	Mesoangioblasts Suppress T Cell Proliferation Through IDO and PGE-2-Dependent Pathways. Stem Cells and Development, 2013, 22, 512-523.	2.1	28
26	Mesenchymal Stromal Cells; Role in Tissue Repair, Drug Discovery and Immune Modulation. Current Drug Delivery, 2013, 11, 561-571.	1.6	27
27	Interleukin-10 (IL-10) but not Lipopolysaccharide (LPS) produces increased motor activity and abnormal exploratory patterns while impairing spatial learning in Balb/c mice. Physiology and Behavior, 2006, 87, 842-847.	2.1	23
28	Differential effects of the cystic fibrosis lung inflammatory environment on mesenchymal stromal cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L908-L925.	2.9	20
29	Healthy versus inflamed lung environments differentially affect mesenchymal stromal cells. European Respiratory Journal, 2021, 58, 2004149.	6.7	20
30	Multipotent Adult Progenitor Cells Suppress T Cell Activation in In Vivo Models of Homeostatic Proliferation in a Prostaglandin E2-Dependent Manner. Frontiers in Immunology, 2018, 9, 645.	4.8	16
31	Mesenchymal stem cells to promote islet transplant survival. Current Opinion in Organ Transplantation, 2016, 21, 568-573.	1.6	13
32	The Inflammatory Lung Microenvironment; a Key Mediator in MSC Licensing. Cells, 2021, 10, 2982.	4.1	12
33	Translating MSC Therapy in the Age of Obesity. Frontiers in Immunology, 0, 13, .	4.8	12
34	Cyclosporine A and IFNÎ³ licencing enhances human mesenchymal stromal cell potency in a humanised mouse model of acute graft versus host disease. Stem Cell Research and Therapy, 2021, 12, 238.	5.5	9
35	Research Progress on Strategies that can Enhance the Therapeutic Benefits of Mesenchymal Stromal Cells in Respiratory Diseases With a Specific Focus on Acute Respiratory Distress Syndrome and Other Inflammatory Lung Diseases. Frontiers in Pharmacology, 2021, 12, 647652.	3.5	9
36	Human iPSC-derived mesoangioblasts, like their tissue-derived counterparts, suppress T cell proliferation through IDO- and PGE-2-dependent pathways. F1000Research, 2013, 2, 24.	1.6	9

#	Article	IF	Citations
37	IFN-Î³ and PPARÎ´ Influence the Efficacy and Retention of Multipotent Adult Progenitor Cells in Graft vs Host Disease. Stem Cells Translational Medicine, 2021, 10, 1561-1574.	3.3	6
38	Intervertebral Disc Repair: Mesenchymal Stem Cells to the Rescue?. Transplantation, 2011, 92, 733-734.	1.0	4
39	Drug delivery formulation impacts cyclosporine efficacy in a humanised mouse model of acute graft versus host disease. Transplant Immunology, 2021, 65, 101373.	1.2	3
40	Regulation of Surfactant Protein B Gene Expression in Bone Marrow-Derived Cells. Stem Cells, 2009, 27, 662-669.	3.2	2
41	Stem Cell-Based Approach to Immunomodulation. , 2014, , 855-864.		0
42	The Immune Response to the Allograft. , 2017, , 235-246.		0
43	Addressing the Challenge of Autoimmunity in the Treatment of Diabetes with Stem Cells. , 2013, , 313-329.		0
44	Helminth antigens modulate human PBMCs, attenuating disease progression in a humanised mouse model of graft versus host disease. Experimental Parasitology, 2022, 235, 108231.	1.2	0