

Dingdingabc Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6419104/publications.pdf>

Version: 2024-02-01

35
papers

1,199
citations

567281

15
h-index

395702

33
g-index

61
all docs

61
docs citations

61
times ranked

2027
citing authors

#	ARTICLE	IF	CITATIONS
1	Infusion of haploidentical HSCs combined with allogenic MSCs for the treatment of ALL patients. Bone Marrow Transplantation, 2022, 57, 1086-1094.	2.4	2
2	Psoralen alleviates radiation-induced bone injury by rescuing skeletal stem cell stemness through AKT-mediated upregulation of GSK-3 β and NRF2. Stem Cell Research and Therapy, 2022, 13, .	5.5	6
3	A study of human leukocyte antigen β haploidentical hematopoietic stem cells transplantation combined with allogenic mesenchymal stem cell infusion for treatment of severe aplastic anemia in pediatric and adolescent patients. Stem Cells Translational Medicine, 2021, 10, 291-302.	3.3	13
4	Radial extracorporeal shockwave promotes subchondral bone stem/progenitor cell self-renewal by activating YAP/TAZ and facilitates cartilage repair in vivo. Stem Cell Research and Therapy, 2021, 12, 19.	5.5	11
5	Dissecting human embryonic skeletal stem cell ontogeny by single-cell transcriptomic and functional analyses. Cell Research, 2021, 31, 742-757.	12.0	49
6	Ferulic Acid Promotes Bone Defect Repair After Radiation by Maintaining the Stemness of Skeletal Stem Cells. Stem Cells Translational Medicine, 2021, 10, 1217-1231.	3.3	15
7	Clinical-grade human dental pulp stem cells suppressed the activation of osteoarthritic macrophages and attenuated cartilaginous damage in a rabbit osteoarthritis model. Stem Cell Research and Therapy, 2021, 12, 260.	5.5	12
8	Orchestrated cellular, biochemical, and biomechanical optimizations endow platelet-rich plasma-based engineered cartilage with structural and biomechanical recovery. Bioactive Materials, 2021, 6, 3824-3838.	15.6	5
9	Infusion of haploidentical hematopoietic stem cells combined with mesenchymal stem cells for treatment of severe aplastic anemia in adult patients yields curative effects. Cytotherapy, 2021, , 1391.	0.7	3
10	Melatonin attenuates radiation-induced cortical bone-derived stem cells injury and enhances bone repair in postradiation femoral defect model. Military Medical Research, 2021, 8, 61.	3.4	3
11	Skeletal stem cell-mediated suppression on inflammatory osteoclastogenesis occurs via concerted action of cell adhesion molecules and osteoprotegerin. Stem Cells Translational Medicine, 2020, 9, 261-272.	3.3	17
12	Tumor necrosis factor α in aGVHD patients contributed to the impairment of recipient bone marrow MSC stemness and deficiency of their hematopoiesis-promotion capacity. Stem Cell Research and Therapy, 2020, 11, 119.	5.5	11
13	Analysis of chemical consistency and the anti-tumor activity of Huangqi-Ezhu (HQ-EZ) concentrated-granules and decoction. Annals of Palliative Medicine, 2020, 9, 1648-1659.	1.2	5
14	Biological potential alterations of migratory chondrogenic progenitor cells during knee osteoarthritic progression. Arthritis Research and Therapy, 2020, 22, 62.	3.5	16
15	Intercellular adhesion molecule-1 enhances the therapeutic effects of MSCs in a dextran sulfate sodium-induced colitis models by promoting MSCs homing to murine colons and spleens. Stem Cell Research and Therapy, 2019, 10, 267.	5.5	46
16	Chondrogenic Progenitor Cells Exhibit Superiority Over Mesenchymal Stem Cells and Chondrocytes in Platelet-Rich Plasma Scaffold-Based Cartilage Regeneration. American Journal of Sports Medicine, 2019, 47, 2200-2215.	4.2	51
17	Optimization of the Platelet-Rich Plasma Concentration for Mesenchymal Stem Cell Applications. Tissue Engineering - Part A, 2019, 25, 333-351.	3.1	31
18	Subchondral bone derived mesenchymal stem cells display enhanced osteo-chondrogenic differentiation, self-renewal and proliferation potentials. Experimental Animals, 2018, 67, 349-359.	1.1	4

#	ARTICLE	IF	CITATIONS
19	Exogenous and Endogenous Stem Cells for Skeletal Regeneration. <i>Stem Cells International</i> , 2018, 2018, 1-2.	2.5	4
20	The Therapeutic Effect of ICAM-1-Overexpressing Mesenchymal Stem Cells on Acute Graft-Versus-Host Disease. <i>Cellular Physiology and Biochemistry</i> , 2018, 46, 2624-2635.	1.6	54
21	Radial shockwave treatment promotes human mesenchymal stem cell self-renewal and enhances cartilage healing. <i>Stem Cell Research and Therapy</i> , 2018, 9, 54.	5.5	34
22	The absolute number of regulatory T cells in unmanipulated peripheral blood grafts predicts the occurrence of acute graft-versus-host disease post haplo-identical hematopoietic stem cell transplantation. <i>Leukemia Research</i> , 2017, 56, 13-20.	0.8	6
23	Repairing effects of ICAM-1-expressing mesenchymal stem cells in mice with autoimmune thyroiditis. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 1295-1302.	1.8	19
24	Itch promotes the neddylation of JunB and regulates JunB-dependent transcription. <i>Cellular Signalling</i> , 2016, 28, 1186-1195.	3.6	25
25	MiR-200b modulates the properties of human monocyte-derived dendritic cells by targeting WASF3. <i>Life Sciences</i> , 2015, 122, 26-36.	4.3	5
26	Mesenchymal stem cells attenuated PLGA-induced inflammatory responses by inhibiting host DC maturation and function. <i>Biomaterials</i> , 2015, 53, 688-698.	11.4	44
27	Mesenchymal Stem Cells in Grafts Failed to Engraft in the Bone Marrow Microenvironment of a Leukemia Patient Post HLA-match and Haplo-Identical Allogeneic Hematopoietic Stem cell Transplantations. <i>Pediatric Hematology and Oncology</i> , 2014, 31, 389-391.	0.8	1
28	Intercellular Adhesion Molecule-1 Inhibits Osteogenic Differentiation of Mesenchymal Stem Cells and Impairs Bio-Scaffold-Mediated Bone Regeneration <i>In Vivo</i> . <i>Tissue Engineering - Part A</i> , 2014, 20, 2768-2782.	3.1	30
29	Functional mesenchymal stem cells remain present in bone marrow microenvironment of patients with leukemia post-allogeneic hematopoietic stem cell transplant. <i>Leukemia and Lymphoma</i> , 2014, 55, 1635-1644.	1.3	12
30	CKIP-1 suppresses the adipogenesis of mesenchymal stem cells by enhancing HDAC1-associated repression of C/EBP β . <i>Journal of Molecular Cell Biology</i> , 2014, 6, 368-379.	3.3	30
31	Restoration of tissue damage, and neural activity after hypoxia-induced ischemia by implantation of peripheral blood mononuclear cells. <i>Brain Research</i> , 2014, 1546, 34-45.	2.2	5
32	Exposure to 1950-MHz TD-SCDMA Electromagnetic Fields Affects the Apoptosis of Astrocytes via Caspase-3-Dependent Pathway. <i>PLoS ONE</i> , 2012, 7, e42332.	2.5	48
33	A protocol for isolation and culture of mesenchymal stem cells from mouse compact bone. <i>Nature Protocols</i> , 2010, 5, 550-560.	12.0	427
34	Tumor Necrosis Factor- α Alters the Modulatory Effects of Mesenchymal Stem Cells on Osteoclast Formation and Function. <i>Stem Cells and Development</i> , 2009, 18, 1473-1484.	2.1	29
35	Mesenchymal Stem Cells Alter Migratory Property of T and Dendritic Cells to Delay the Development of Murine Lethal Acute Graft-Versus-Host Disease. <i>Stem Cells</i> , 2008, 26, 2531-2541.	3.2	101