

# Dingdingabc Zhu

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

1,199  
citations

643344

15  
h-index

445137

33  
g-index

61  
all docs

61  
docs citations

61  
times ranked

2186  
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.   | 1.3 | 2         |
| 2  | Psoralen alleviates radiation-induced bone injury by rescuing skeletal stem cell stemness through AKT-mediated upregulation of GSK-3 $\beta$ and NRF2. Stem Cell Research and Therapy, 2022, 13, .  | 2.4 | 6         |
| 3  | A study of human leukocyte antigen $\beta$ 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. | 1.6 | 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.   | 2.4 | 11        |
| 5  | Dissecting human embryonic skeletal stem cell ontogeny by single-cell transcriptomic and functional analyses. Cell Research, 2021, 31, 742-757.   | 5.7 | 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.  | 1.6 | 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.  | 2.4 | 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.  | 8.6 | 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.  | 0.3 | 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.  | 1.9 | 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.   | 1.6 | 17        |
| 12 | Tumor necrosis factor $\alpha$ 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.   | 2.4 | 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.  | 0.5 | 5         |
| 14 | Biological potential alterations of migratory chondrogenic progenitor cells during knee osteoarthritic progression. Arthritis Research and Therapy, 2020, 22, 62.   | 1.6 | 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.   | 2.4 | 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.   | 1.9 | 51        |
| 17 | Optimization of the Platelet-Rich Plasma Concentration for Mesenchymal Stem Cell Applications. Tissue Engineering - Part A, 2019, 25, 333-351.  | 1.6 | 31        |
| 18 | Subchondral bone derived mesenchymal stem cells display enhanced osteo-chondrogenic differentiation, self-renewal and proliferation potentials. Experimental Animals, 2018, 67, 349-359.  | 0.7 | 4         |

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|----|--|-----|-----------|
| 19 | Exogenous and Endogenous Stem Cells for Skeletal Regeneration. <i>Stem Cells International</i> , 2018, 2018, 1-2.  | 1.2 | 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.  | 1.1 | 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.  | 2.4 | 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.            | 0.4 | 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.   | 0.8 | 19        |
| 24 | Itch promotes the neddylation of JunB and regulates JunB-dependent transcription. <i>Cellular Signalling</i> , 2016, 28, 1186-1195.  | 1.7 | 25        |
| 25 | MiR-200b modulates the properties of human monocyte-derived dendritic cells by targeting WASF3. <i>Life Sciences</i> , 2015, 122, 26-36.   | 2.0 | 5         |
| 26 | Mesenchymal stem cells attenuated PLGA-induced inflammatory responses by inhibiting host DC maturation and function. <i>Biomaterials</i> , 2015, 53, 688-698.  | 5.7 | 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. | 0.3 | 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.                                     | 1.6 | 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.   | 0.6 | 12        |
| 30 | CKIP-1 suppresses the adipogenesis of mesenchymal stem cells by enhancing HDAC1-associated repression of C/EBP $\beta$ . <i>Journal of Molecular Cell Biology</i> , 2014, 6, 368-379.  | 1.5 | 30        |
| 31 | Restoration of tissue damage, and nerve activity after hypoxia-induced ischemia by implantation of peripheral blood mononuclear cells. <i>Brain Research</i> , 2014, 1546, 34-45.  | 1.1 | 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.   | 1.1 | 48        |
| 33 | A protocol for isolation and culture of mesenchymal stem cells from mouse compact bone. <i>Nature Protocols</i> , 2010, 5, 550-560.  | 5.5 | 427       |
| 34 | Tumor Necrosis Factor- $\alpha$ Alters the Modulatory Effects of Mesenchymal Stem Cells on Osteoclast Formation and Function. <i>Stem Cells and Development</i> , 2009, 18, 1473-1484.   | 1.1 | 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.   | 1.4 | 101       |