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List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

683
citations

858243

12
h-index

843174

20
g-index

20
all docs

20
docs citations

20
times ranked

1107
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and characterization of circulating pro-vascular progenitor cell subsets from human whole blood samples. STAR Protocols, 2021, 2, 100311.	0.5	5
2	Decellularized adipose tissue scaffolds guide hematopoietic differentiation and stimulate vascular regeneration in a hindlimb ischemia model. Biomaterials, 2021, 274, 120867.	5.7	12
3	Exploring the Clinical Implications of Wnt Signaling in Eucleated Erythrocytes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1654-1656.	1.1	1
4	Heal Thyself: SGLT2 Inhibition Limits Regenerative Cell Exhaustion and Heals Damaged Vessels. Diabetes, 2021, 70, 1620-1622.	0.3	3
5	Characterization of a Vimentinhigh/Nestinhigh proteome and tissue regenerative secretome generated by human pancreas-derived mesenchymal stromal cells. Stem Cells, 2020, 38, 666-682.	1.4	17
6	SGLT2 Inhibition with Empagliflozin Increases Circulating Provascular Progenitor Cells in People with Type 2 Diabetes Mellitus. Cell Metabolism, 2019, 30, 609-613.	7.2	69
7	Human Multipotent Stromal Cell Secreted Effectors Accelerate Islet Regeneration. Stem Cells, 2019, 37, 516-528.	1.4	6
8	Circulating Pro-Vascular Progenitor Cell Depletion During Type 2 Diabetes. JACC Basic To Translational Science, 2019, 4, 98-112.	1.9	21
9	Vascular Organoids: Are We Entering a New Area of Cardiometabolic Research?. Cell Metabolism, 2019, 29, 792-794.	7.2	2
10	Inhibition of Aldehyde Dehydrogenase-Activity Expands Multipotent Myeloid Progenitor Cells with Vascular Regenerative Function. Stem Cells, 2018, 36, 723-736.	1.4	14
11	Concise Review: Cell Therapy for Critical Limb Ischemia: An Integrated Review of Preclinical and Clinical Studies. Stem Cells, 2018, 36, 161-171.	1.4	154
12	Role of Endothelium in Doxorubicin-Induced Cardiomyopathy. JACC Basic To Translational Science, 2018, 3, 861-870.	1.9	98
13	Expansion of Umbilical Cord Blood Aldehyde Dehydrogenase Expressing Cells Generates Myeloid Progenitor Cells that Stimulate Limb Revascularization. Stem Cells Translational Medicine, 2017, 6, 1607-1619.	1.6	15
14	High Aldehyde Dehydrogenase Activity Identifies a Subset of Human Mesenchymal Stromal Cells with Vascular Regenerative Potential. Stem Cells, 2017, 35, 1542-1553.	1.4	52
15	Proteomic characterisation reveals active Wnt-signalling by human multipotent stromal cells as a key regulator of beta cell survival and proliferation. Diabetologia, 2017, 60, 1987-1998.	2.9	26
16	Comparison of sample preparation techniques for large-scale proteomics. Proteomics, 2017, 17, 1600337.	1.3	34
17	Expanded Hematopoietic Progenitor Cells Reselected for High Aldehyde Dehydrogenase Activity Demonstrate Islet Regenerative Functions. Stem Cells, 2016, 34, 873-887.	1.4	9
18	Umbilical Cord Blood-Derived Aldehyde Dehydrogenase-Expressing Progenitor Cells Promote Recovery from Acute Ischemic Injury. Stem Cells, 2012, 30, 2248-2260.	1.4	46

#	ARTICLE	IF	CITATIONS
19	Intrapancreatic delivery of human umbilical cord blood aldehyde dehydrogenase-producing cells promotes islet regeneration. <i>Diabetologia</i> , 2012, 55, 1755-1760.	2.9	22
20	Widespread Nonhematopoietic Tissue Distribution by Transplanted Human Progenitor Cells with High Aldehyde Dehydrogenase Activity. <i>Stem Cells</i> , 2008, 26, 611-620.	1.4	77