

Ana PÃ©rez Ruiz

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

2,157
citations

623188

14
h-index

752256

20
g-index

21
all docs

21
docs citations

21
times ranked

2868
citing authors

#	ARTICLE	IF	CITATIONS
1	Spontaneous Cardiomyocyte Differentiation From Adipose Tissue Stroma Cells. <i>Circulation Research</i> , 2004, 94, 223-229.	2.0	613
2	Pax7 and myogenic progression in skeletal muscle satellite cells. <i>Journal of Cell Science</i> , 2006, 119, 1824-1832.	1.2	464
3	Autologous intramyocardial injection of cultured skeletal muscle-derived stem cells in patients with non-acute myocardial infarction. <i>European Heart Journal</i> , 2003, 24, 2012-2020.	1.0	293
4	A Population of Myogenic Stem Cells That Survives Skeletal Muscle Aging. <i>Stem Cells</i> , 2007, 25, 885-894.	1.4	267
5	Autologous skeletal myoblast transplantation in patients with nonacute myocardial infarction: 1-year follow-up. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 131, 799-804.	0.4	129
6	Integrated Functions of Pax3 and Pax7 in the Regulation of Proliferation, Cell Size and Myogenic Differentiation. <i>PLoS ONE</i> , 2009, 4, e4475.	1.1	100
7	β-catenin promotes self-renewal of skeletal-muscle satellite cells. <i>Journal of Cell Science</i> , 2008, 121, 1373-1382.	1.2	59
8	Infiltration of plasma rich in growth factors enhances in vivo angiogenesis and improves reperfusion and tissue remodeling after severe hind limb ischemia. <i>Journal of Controlled Release</i> , 2015, 202, 31-39.	4.8	52
9	MMP-10 Is Required for Efficient Muscle Regeneration in Mouse Models of Injury and Muscular Dystrophy. <i>Stem Cells</i> , 2014, 32, 447-461.	1.4	39
10	The CXCR4/SDF1 Axis Improves Muscle Regeneration Through MMP-10 Activity. <i>Stem Cells and Development</i> , 2014, 23, 1417-1427.	1.1	36
11	Regulation by Nitric Oxide of Endotoxin-Induced Tissue Factor and Plasminogen Activator Inhibitor-1 in Endothelial Cells. <i>Thrombosis and Haemostasis</i> , 2002, 88, 1060-1065.	1.8	29
12	Effects of a Low Molecular Weight Heparin, Bemiparin, and Unfractionated Heparin on Hemostatic Properties of Endothelium. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2002, 8, 65-71.	0.7	19
13	Functional MMP-10 is required for efficient tissue repair after experimental hind limb ischemia. <i>FASEB Journal</i> , 2015, 29, 960-972.	0.2	19
14	Control of Myf5 activation in adult skeletal myonuclei requires ERK signalling. <i>Cellular Signalling</i> , 2007, 19, 1671-1680.	1.7	14
15	Evidence that Heparin but Not Hirudin Reduces PAI-1 Expression in Cultured Human Endothelial Cells. <i>Thrombosis Research</i> , 1999, 94, 137-145.	0.8	8
16	Skeletal myoblasts for cardiac repair in animal models. <i>European Heart Journal Supplements</i> , 2008, 10, K11-K15.	0.0	5
17	Regulation by nitric oxide of endotoxin-induced tissue factor and plasminogen activator inhibitor-1 in endothelial cells. <i>Thrombosis and Haemostasis</i> , 2002, 88, 1060-5.	1.8	4
18	Muscular and Tendon Degeneration after Achilles Rupture: New Insights into Future Repair Strategies. <i>Biomedicines</i> , 2022, 10, 19.	1.4	4

#	ARTICLE	IF	CITATIONS
19	Deficiency of MMP-10 Aggravates the Diseased Phenotype of Aged Dystrophic Mice. <i>Life</i> , 2021, 11, 1398.	1.1	2
20	Local Preirradiation of Infarcted Cardiac Tissue Substantially Enhances Cell Engraftment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9126.	1.8	1
21	A quantitative method for the detection of muscle functional active and passive behavior recovery in models of damage-regeneration. <i>Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications</i> , 2019, 233, 1594-1603.	0.7	0