

Satellite Cells and the Muscle Stem Cell Niche

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Live cell imaging reveals marked variability in myoblast proliferation and fate. <i>Skeletal Muscle</i> , 2013, 3, 10.	1.9	7
2	Age-dependent alteration in muscle regeneration: the critical role of tissue niche. <i>Biogerontology</i> , 2013, 14, 273-292.	2.0	92
3	Musculoskeletal ageing and primary prevention. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2013, 27, 673-688.	1.4	28
4	Functional dysregulation of stem cells during aging: a focus on skeletal muscle stem cells. <i>FEBS Journal</i> , 2013, 280, 4051-4062.	2.2	120
5	Sca1-Derived Cells Are a Source of Myocardial Renewal in the Murine Adult Heart. <i>Stem Cell Reports</i> , 2013, 1, 397-410.	2.3	140
6	Cellular Mechanisms of Tissue Fibrosis. 4. Structural and functional consequences of skeletal muscle fibrosis. <i>American Journal of Physiology - Cell Physiology</i> , 2013, 305, C241-C252.	2.1	233
7	Type-1 pericytes participate in fibrous tissue deposition in aged skeletal muscle. <i>American Journal of Physiology - Cell Physiology</i> , 2013, 305, C1098-C1113.	2.1	145
8	Human skeletal muscle fibroblasts, but not myogenic cells, readily undergo adipogenic differentiation. <i>Journal of Cell Science</i> , 2013, 126, 5610-25.	1.2	76
9	Muscular dystrophies share pathogenetic mechanisms with muscle sarcomas. <i>Trends in Molecular Medicine</i> , 2013, 19, 546-554.	3.5	22
10	Interleukin-6 myokine signaling in skeletal muscle: a double-edged sword?. <i>FEBS Journal</i> , 2013, 280, 4131-4148.	2.2	550
11	Role of satellite cells in muscle growth and maintenance of muscle mass. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, S12-S18.	1.1	121
12	Proinflammatory Cytokine Tumor Necrosis Factor (TNF)-like Weak Inducer of Apoptosis (TWEAK) Suppresses Satellite Cell Self-renewal through Inversely Modulating Notch and NF- κ B Signaling Pathways. <i>Journal of Biological Chemistry</i> , 2013, 288, 35159-35169.	1.6	36
13	Nuclear positioning in muscle development and disease. <i>Frontiers in Physiology</i> , 2013, 4, 363.	1.3	207
14	Sphingosine 1-phosphate axis: a new leader actor in skeletal muscle biology. <i>Frontiers in Physiology</i> , 2013, 4, 338.	1.3	45
15	Nanotechnology in the regulation of stem cell behavior. <i>Science and Technology of Advanced Materials</i> , 2013, 14, 054401.	2.8	27
16	Unacylated Ghrelin Promotes Skeletal Muscle Regeneration Following Hindlimb Ischemia via SOD ² -Mediated miR ^{221/222} Expression. <i>Journal of the American Heart Association</i> , 2013, 2, e000376.	1.6	78
17	Pax7 is critical for the normal function of satellite cells in adult skeletal muscle. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 16474-16479.	3.3	447
18	Do Telomeres Adapt to Physiological Stress? Exploring the Effect of Exercise on Telomere Length and Telomere-Related Proteins. <i>BioMed Research International</i> , 2013, 2013, 1-15.	0.9	67

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20	<i>Ex vivo</i> bupivacaine treatment results in increased adipogenesis of skeletal muscle cells in the rat. Animal Science Journal, 2013, 84, 757-763.	0.6	6
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