

Pascal D Stuelsatz

List of Publications by Year in descending order

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15
papers

559
citations

840776

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1058476

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docs citations

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times ranked

1036
citing authors

#	ARTICLE	IF	CITATIONS
1	Aging Disrupts Muscle Stem Cell Function by Impairing Matricellular WISP1 Secretion from Fibro-Adipogenic Progenitors. <i>Cell Stem Cell</i> , 2019, 24, 433-446.e7.	11.1	191
2	Extraocular muscle satellite cells are high performance myo-engines retaining efficient regenerative capacity in dystrophin deficiency. <i>Developmental Biology</i> , 2015, 397, 31-44.	2.0	59
3	Moderate-intensity treadmill running promotes expansion of the satellite cell pool in young and old mice. <i>FEBS Journal</i> , 2013, 280, 4063-4073.	4.7	56
4	Up-regulation of calcium-dependent proteolysis in human myoblasts under acute oxidative stress. <i>Experimental Cell Research</i> , 2010, 316, 115-125.	2.6	48
5	Down-regulation of MyoD by Calpain 3 Promotes Generation of Reserve Cells in C2C12 Myoblasts. <i>Journal of Biological Chemistry</i> , 2010, 285, 12670-12683.	3.4	44
6	Myogenic-specific ablation of Fgfr1 impairs FGF2-mediated proliferation of satellite cells at the myofiber niche but does not abolish the capacity for muscle regeneration. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 85.	3.4	43
7	A Contemporary Atlas of the Mouse Diaphragm. <i>Journal of Histochemistry and Cytochemistry</i> , 2012, 60, 638-657.	2.5	32
8	Muscle Stem Cell Quiescence: Controlling Stemness by Staying Asleep. <i>Trends in Cell Biology</i> , 2021, 31, 556-568.	7.9	31
9	Ancestral Myf5 gene activity in periocular connective tissue identifies a subset of fibro/adipogenic progenitors but does not connote a myogenic origin. <i>Developmental Biology</i> , 2014, 385, 366-379.	2.0	15
10	Expression profile and overexpression outcome indicate a role for β Klotho in skeletal muscle fibro/adipogenesis. <i>FEBS Journal</i> , 2016, 283, 1653-1668.	4.7	14
11	Isolation, Culture, and Immunostaining of Skeletal Muscle Myofibers from Wildtype and Nestin-GFP Mice as a Means to Analyze Satellite Cells. <i>Methods in Molecular Biology</i> , 2017, 1556, 51-102.	0.9	14
12	A Tead1-Apelin axis directs paracrine communication from myogenic to endothelial cells in skeletal muscle. <i>iScience</i> , 2022, 25, 104589.	4.1	6
13	Refilins are short-lived Actin-bundling proteins that regulate lamellipodium protrusion dynamics. <i>Biology Open</i> , 2016, 5, 1351-1361.	1.2	4
14	Isolation of Mouse Periocular Tissue for Histological and Immunostaining Analyses of the Extraocular Muscles and Their Satellite Cells. <i>Methods in Molecular Biology</i> , 2016, 1460, 101-127.	0.9	2
15	G.P.4.17 Calpain 3 is implicated in the regulation of the transcriptional activity of MyoD during myogenesis. <i>Neuromuscular Disorders</i> , 2007, 17, 792.	0.6	0