Anthony Scime

List of Publications by Citations

17 papers	2,254 citations	12 h-index	19 g-index
19 ext. papers	2,531 ext. citations	9.1 avg, IF	4 L-index

#	Paper	IF	Citations
17	PRDM16 controls a brown fat/skeletal muscle switch. *Nature*, **2008**, 454, 961-7	50.4	1645
16	Rb and p107 regulate preadipocyte differentiation into white versus brown fat through repression of PGC-1alpha. *Cell Metabolism*, **2005**, 2, 283-95	24.6	170
15	Rb is required for progression through myogenic differentiation but not maintenance of terminal differentiation. *Journal of Cell Biology*, **2004**, 166, 865-76	7.3	140
14	Pocket protein complexes are recruited to distinct targets in quiescent and proliferating cells. *Molecular and Cellular Biology*, **2005**, 25, 8166-78	4.8	106
13	p107 inhibits G1 to S phase progression by down-regulating expression of the F-box protein Skp2. *Journal of Cell Biology*, **2005**, 168, 55-66	7.3	38
12	Prospective heterotopic ossification progenitors in adult human skeletal muscle. *Bone*, **2015**, 71, 164-70	4.7	33
11	p107 is a crucial regulator for determining the adipocyte lineage fate choices of stem cells. *Stem Cells*, **2014**, 32, 1323-36	5.8	27
10	Mitochondrial Function in Muscle Stem Cell Fates. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 480	5.7	20
9	Anabolic potential and regulation of the skeletal muscle satellite cell populations. *Current Opinion in Clinical Nutrition and Metabolic Care*, **2006**, 9, 214-9	3.8	16
8	Oxidative status of muscle is determined by p107 regulation of PGC-1alpha. *Journal of Cell Biology*, **2010**, 190, 651-62	7.3	15
7	Advances in myogenic cell transplantation and skeletal muscle tissue engineering. *Frontiers in Bioscience - Landmark*, **2009**, 14, 3012-23	2.8	13
6	Metabolic Regulation of Epithelial to Mesenchymal Transition: Implications for Endocrine Cancer. *Frontiers in Endocrinology*, **2019**, 10, 773	5.7	12
5	Molecular-targeted therapy for Duchenne muscular dystrophy: progress and potential. *Molecular Diagnosis and Therapy*, **2008**, 12, 99-108	4.5	7
4	p107 Determines a Metabolic Checkpoint Required for Adipocyte Lineage Fates. *Stem Cells*, **2017**, 35, 1378-1391	5.8	4
3	Decreased transcriptional corepressor p107 is associated with exercise-induced mitochondrial biogenesis in human skeletal muscle. *Physiological Reports*, **2017**, 5, e13155	2.6	4
2	The Role of Metabolic Changes in Shaping the Fate of Cancer-Associated Adipose Stem Cells. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 332	5.7	3
1	p107 mediated mitochondrial function controls muscle stem cell proliferative fates. *Nature Communications*, **2021**, 12, 5977	17.4	0