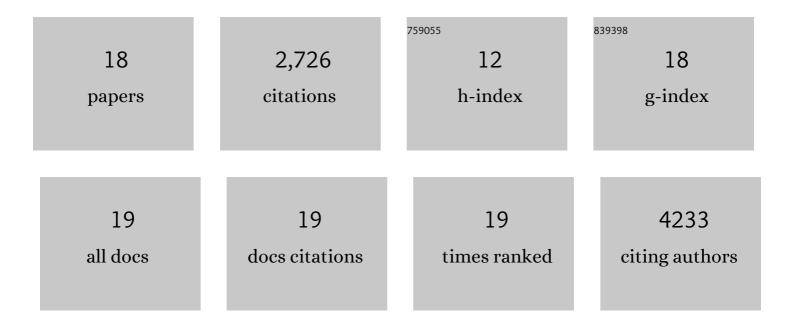
Anthony Scime

List of Publications by Year in descending order

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ANTHONY SCIME

#	Article	IF	CITATIONS
1	PRDM16 controls a brown fat/skeletal muscle switch. Nature, 2008, 454, 961-967.	13.7	1,997
2	Rb and p107 regulate preadipocyte differentiation into white versus brown fat through repression of PGC-11±. Cell Metabolism, 2005, 2, 283-295.	7.2	182
3	Rb is required for progression through myogenic differentiation but not maintenance of terminal differentiation. Journal of Cell Biology, 2004, 166, 865-876.	2.3	153
4	Pocket Protein Complexes Are Recruited to Distinct Targets in Quiescent and Proliferating Cells. Molecular and Cellular Biology, 2005, 25, 8166-8178.	1.1	114
5	Mitochondrial Function in Muscle Stem Cell Fates. Frontiers in Cell and Developmental Biology, 2020, 8, 480.	1.8	55
6	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.	2.3	39
7	Prospective heterotopic ossification progenitors in adult human skeletal muscle. Bone, 2015, 71, 164-170.	1.4	36
8	p107 Is a Crucial Regulator for Determining the Adipocyte Lineage Fate Choices of Stem Cells. Stem Cells, 2014, 32, 1323-1336.	1.4	28
9	Metabolic Regulation of Epithelial to Mesenchymal Transition: Implications for Endocrine Cancer. Frontiers in Endocrinology, 2019, 10, 773.	1.5	25
10	Anabolic potential and regulation of the skeletal muscle satellite cell populations. Current Opinion in Clinical Nutrition and Metabolic Care, 2006, 9, 214-219.	1.3	22
11	Oxidative status of muscle is determined by p107 regulation of PGC-1α. Journal of Cell Biology, 2010, 190, 651-662.	2.3	19
12	Advances in myogenic cell transplantation and skeletal muscle tissue engineering. Frontiers in Bioscience - Landmark, 2009, Volume, 3012.	3.0	18
13	The Role of Metabolic Changes in Shaping the Fate of Cancer-Associated Adipose Stem Cells. Frontiers in Cell and Developmental Biology, 2020, 8, 332.	1.8	10
14	Molecular-Targeted Therapy for Duchenne Muscular Dystrophy. Molecular Diagnosis and Therapy, 2008, 12, 99-108.	1.6	8
15	p107 Determines a Metabolic Checkpoint Required for Adipocyte Lineage Fates. Stem Cells, 2017, 35, 1378-1391.	1.4	7
16	Decreased transcriptional corepressor p107 is associated with exerciseâ€induced mitochondrial biogenesis in human skeletal muscle. Physiological Reports, 2017, 5, e13155.	0.7	5
17	p107 mediated mitochondrial function controls muscle stem cell proliferative fates. Nature Communications, 2021, 12, 5977.	5.8	5
18	Novel Field-Effect Transistor Sensor for DNA Storage Monitoring. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-11.	2.4	3