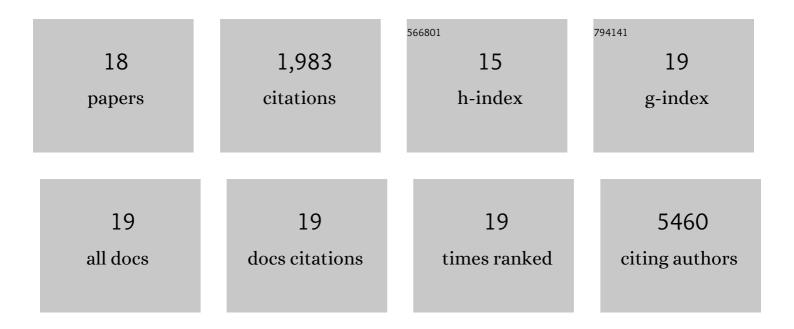
Natasha C Chang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Wnt signaling in myogenesis. Trends in Cell Biology, 2012, 22, 602-609.	3.6	309
2	Inhibition of JAK-STAT signaling stimulates adult satellite cell function. Nature Medicine, 2014, 20, 1174-1181.	15.2	309
3	The endoplasmic reticulum in apoptosis and autophagy: role of the BCL-2 protein family. Oncogene, 2008, 27, 6419-6433.	2.6	246
4	Antagonism of Beclin 1-dependent autophagy by BCL-2 at the endoplasmic reticulum requires NAF-1. EMBO Journal, 2010, 29, 606-618.	3.5	232
5	Satellite Cells in Muscular Dystrophy – Lost in Polarity. Trends in Molecular Medicine, 2016, 22, 479-496.	3.5	145
6	Satellite Cells. Current Topics in Developmental Biology, 2014, 107, 161-181.	1.0	129
7	The Dystrophin Glycoprotein Complex Regulates the Epigenetic Activation of Muscle Stem Cell Commitment. Cell Stem Cell, 2018, 22, 755-768.e6.	5.2	95
8	Autophagy and Stem Cells: Self-Eating for Self-Renewal. Frontiers in Cell and Developmental Biology, 2020, 8, 138.	1.8	90
9	Bcl-2-associated autophagy regulator Naf-1 required for maintenance of skeletal muscle. Human Molecular Genetics, 2012, 21, 2277-2287.	1.4	84
10	Control of glioblastoma tumorigenesis by feed-forward cytokine signaling. Nature Neuroscience, 2016, 19, 798-806.	7.1	82
11	Caspase 3 cleavage of Pax7 inhibits self-renewal of satellite cells. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5246-52.	3.3	68
12	BCL2-CISD2. Autophagy, 2012, 8, 856-857.	4.3	48
13	Notch Signaling Rescues Loss of Satellite Cells Lacking Pax7 and Promotes Brown Adipogenic Differentiation. Cell Reports, 2016, 16, 333-343.	2.9	44
14	A truncated Wnt7a retains full biological activity in skeletal muscle. Nature Communications, 2013, 4, 2869.	5.8	40
15	Fis1, Bap31 and the kiss of death between mitochondria and endoplasmic reticulum. EMBO Journal, 2011, 30, 451-452.	3.5	38
16	Empowering Muscle Stem Cells for the Treatment of Duchenne Muscular Dystrophy. Cells Tissues Organs, 2022, 211, 641-654.	1.3	18
17	Monitoring Autophagy in Neural Stem and Progenitor Cells. Methods in Molecular Biology, 2022, , 99-116.	0.4	2
18	Automated Quantification of Subcellular Particles in Myogenic Progenitors. Current Protocols, 2021, 1, e325.	1.3	1