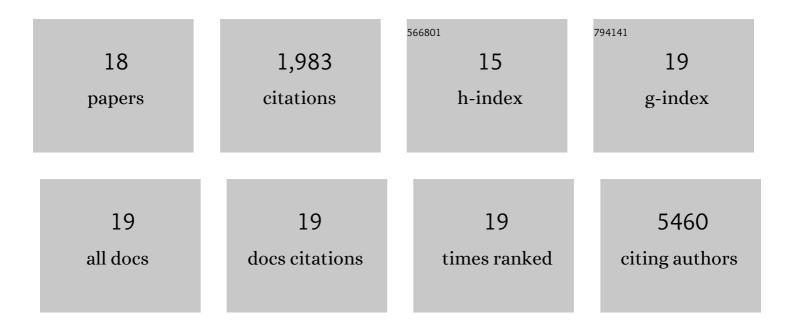
Natasha C Chang

List of Publications by Year in descending order

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ΝΑΤΑSHA C CHANC

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