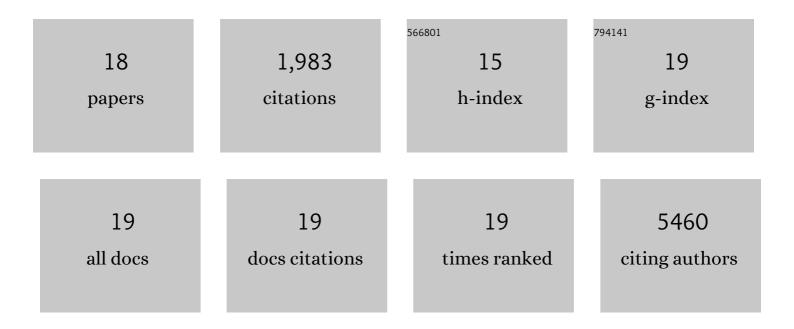
Natasha C Chang

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 |