

# Sally Spendiff

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2193156/publications.pdf>

Version: 2024-02-01

17  
papers

449  
citations

933447  
10  
h-index

996975  
15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

887  
citing authors

#	ARTICLE	IF	CITATIONS
1	Failed reinnervation in aging skeletal muscle. <i>Skeletal Muscle</i> , 2016, 6, 29.	4.2	75
2	Denervation drives mitochondrial dysfunction in skeletal muscle of octogenarians. <i>Journal of Physiology</i> , 2016, 594, 7361-7379.	2.9	68
3	Fidelity of muscle fibre reinnervation modulates ageing muscle impact in elderly women. <i>Journal of Physiology</i> , 2019, 597, 5009-5023.	2.9	62
4	The Increasing Genetic and Phenotypical Diversity of Congenital Myasthenic Syndromes. <i>Neuropediatrics</i> , 2017, 48, 294-308.	0.6	43
5	Advances in the diagnosis of inherited neuromuscular diseases and implications for therapy development. <i>Lancet Neurology</i> , The, 2020, 19, 522-532.	10.2	36
6	Mitochondrial DNA deletions in muscle satellite cells: implications for therapies. <i>Human Molecular Genetics</i> , 2013, 22, 4739-4747.	2.9	33
7	Reduced Mitochondrial Content, Elevated Reactive Oxygen Species, and Modulation by Denervation in Skeletal Muscle of Prefrail or Frail Elderly Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1887-1895.	3.6	30
8	Salbutamol modifies the neuromuscular junction in a mouse model of ColQ myasthenic syndrome. <i>Human Molecular Genetics</i> , 2019, 28, 2339-2351.	2.9	29
9	GFPT1 deficiency in muscle leads to myasthenia and myopathy in mice. <i>Human Molecular Genetics</i> , 2018, 27, 3218-3232.	2.9	18
10	Clinical and research strategies for limb-girdle congenital myasthenic syndromes. <i>Annals of the New York Academy of Sciences</i> , 2018, 1412, 102-112.	3.8	17
11	Modulation of Agrin and RhoA Pathways Ameliorates Movement Defects and Synapse Morphology in MYO9A-Depleted Zebrafish. <i>Cells</i> , 2019, 8, 848.	4.1	10
12	Mitochondrial Content, but Not Function, Is Altered With a Multimodal Resistance Training Protocol and Adequate Protein Intake in Leucine-Supplemented Pre/Frail Women. <i>Frontiers in Nutrition</i> , 2020, 7, 619216.	3.7	8
13	SIL1 deficiency causes degenerative changes of peripheral nerves and neuromuscular junctions in fish, mice and human. <i>Neurobiology of Disease</i> , 2019, 124, 218-229.	4.4	7
14	Unbiased proteomics, histochemistry, and mitochondrial DNA copy number reveal better mitochondrial health in muscle of high-functioning octogenarians. <i>ELife</i> , 2022, 11, .	6.0	7
15	Modulation of the Acetylcholine Receptor Clustering Pathway Improves Neuromuscular Junction Structure and Muscle Strength in a Mouse Model of Congenital Myasthenic Syndrome. <i>Frontiers in Molecular Neuroscience</i> , 2020, 13, 594220.	2.9	5
16	Collagen VI Regulates Motor Circuit Plasticity and Motor Performance by Cannabinoid Modulation. <i>Journal of Neuroscience</i> , 2022, 42, 1557-1573.	3.6	1
17	Fidelity of Reinnervation Modulates Susceptibility to Aging Muscle Impact and Frailty in Elderly Women. <i>FASEB Journal</i> , 2019, 33, lb647.	0.5	0