

Matilde Cescon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1023315/publications.pdf>

Version: 2024-02-01

21
papers

1,574
citations

623734

14
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

5318
citing authors

#	ARTICLE	IF	CITATIONS
1	Autophagy is defective in collagen VI muscular dystrophies, and its reactivation rescues myofiber degeneration. <i>Nature Medicine</i> , 2010, 16, 1313-1320.	30.7	457
2	Collagen VI at a glance. <i>Journal of Cell Science</i> , 2015, 128, 3525-31.	2.0	258
3	Autophagy-mediated regulation of macrophages and its applications for cancer. <i>Autophagy</i> , 2014, 10, 192-200.	9.1	154
4	Collagen VI in cancer and its biological mechanisms. <i>Trends in Molecular Medicine</i> , 2013, 19, 410-417.	6.7	133
5	Collagen VI regulates peripheral nerve regeneration by modulating macrophage recruitment and polarization. <i>Acta Neuropathologica</i> , 2015, 129, 97-113.	7.7	115
6	Lack of collagen VI promotes neurodegeneration by impairing autophagy and inducing apoptosis during aging. <i>Aging</i> , 2016, 8, 1083-1101.	3.1	69
7	Collagen VI regulates peripheral nerve myelination and function. <i>FASEB Journal</i> , 2014, 28, 1145-1156.	0.5	66
8	Collagen VI in healthy and diseased nervous system. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	2.4	58
9	The Role of Collagens in Peripheral Nerve Myelination and Function. <i>Molecular Neurobiology</i> , 2015, 52, 216-225.	4.0	48
10	Collagen VI is required for the structural and functional integrity of the neuromuscular junction. <i>Acta Neuropathologica</i> , 2018, 136, 483-499.	7.7	44
11	Environmental Impact on Male (In)Fertility via Epigenetic Route. <i>Journal of Clinical Medicine</i> , 2020, 9, 2520.	2.4	35
12	Lack of Collagen VI Promotes Wound-Induced Hair Growth. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2358-2367.	0.7	33
13	Collagen VI-NG2 axis in human tendon fibroblasts under conditions mimicking injury response. <i>Matrix Biology</i> , 2016, 55, 90-105.	3.6	33
14	Extracellular Collagen VI Has Prosurvival and Autophagy Instructive Properties in Mouse Fibroblasts. <i>Frontiers in Physiology</i> , 2018, 9, 1129.	2.8	29
15	Autophagy in the mesh of collagen VI. <i>Matrix Biology</i> , 2021, 100-101, 162-172.	3.6	12
16	Ambra1 deficiency impairs mitophagy in skeletal muscle. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 2211-2224.	7.3	12
17	Autosomal recessive Bethlem myopathy: A clinical, genetic and functional study. <i>Neuromuscular Disorders</i> , 2019, 29, 657-663.	0.6	11
18	Role of adiponectin in the metabolism of skeletal muscles in collagen VI-related myopathies. <i>Journal of Molecular Medicine</i> , 2019, 97, 793-801.	3.9	5

#	ARTICLE	IF	CITATIONS
19	Collagens and Muscle Diseases: A Focus on Collagen VI. <i>Biology of Extracellular Matrix</i> , 2021, , 199-256.	0.3	2
20	O.17 Autophagy thwarts collagen VI muscular dystrophies. <i>Neuromuscular Disorders</i> , 2011, 21, 749.	0.6	0
21	Lipids and glucose homeostasis upon metabolic challenge: extracellular matrix takes the stage. <i>Journal of Physiology</i> , 2020, 598, 3319-3320.	2.9	0