Diego Grassi

List of Publications by Year
in descending order

11 papers	1,572 citations	933264 10 h-index	1281743 11 g-index
11 all docs	11 docs citations	11 times ranked	2363 citing authors

#	Article	IF	Citations
1	Mesenchymal stem cellâ€derived extracellular vesicles reduce senescence and extend health span in mouse models of aging. Aging Cell, 2021, 20, e13337.	3.0	63
2	Fibrates as drugs with senolytic and autophagic activity for osteoarthritis therapy. EBioMedicine, 2019, 45, 588-605.	2.7	86
3	SA-β-Galactosidase-Based Screening Assay for the Identification of Senotherapeutic Drugs. Journal of Visualized Experiments, 2019, , .	0.2	13
4	PÎ±-syn* mitotoxicity is linked to MAPK activation and involves tau phosphorylation and aggregation at the mitochondria. Neurobiology of Disease, 2019, 124, 248-262.	2.1	30
5	Identification of a highly neurotoxic Î±-synuclein species inducing mitochondrial damage and mitophagy in Parkinsonâ€™s disease. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2634-E2643.	3.3	170
6	Fisetin is a senotherapeutic that extends health and lifespan. EBioMedicine, 2018, 36, 18-28.	2.7	554
7	Identification of HSP90 inhibitors as a novel class of senolytics. Nature Communications, 2017, 8, 422.	5.8	466
8	The Motor KIF5C Links the Requirements of Stable Microtubules and IGF-1 Receptor Membrane Insertion for Neuronal Polarization. Molecular Neurobiology, 2017, 54, 6085-6096.	1.9	7
9	Selected SNARE proteins are essential for the polarized membrane insertion of igf-1 receptor and the regulation of initial axonal outgrowth in neurons. Cell Discovery, 2015, 1, 15023.	3.1	26
10	The Insulin-Like Growth Factor 1 Receptor Is Essential for Axonal Regeneration in Adult Central Nervous System Neurons. PLoS ONE, 2013, 8, e54462.	1.1	58
11	The TC10â€“Exo70 Complex Is Essential for Membrane Expansion and Axonal Specification in Developing Neurons. Journal of Neuroscience, 2009, 29, 13292-13301.	1.7	99