Laura Campello

List of Publications by Year
in descending order

17	886	840585 11	887953 17
papers	citations	h-index	g-index

17	17	17	1494
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cellular responses following retinal injuries and therapeutic approaches for neurodegenerative diseases. Progress in Retinal and Eye Research, 2014, 43, 17-75.	7.3	338
2	The Ubiquitinâ€“Proteasome System in Retinal Health and Disease. Molecular Neurobiology, 2013, 47, 790-810.	1.9	87
3	Astrocytes and MÃ¼ller Cell Alterations During Retinal Degeneration in a Transgenic Rat Model of Retinitis Pigmentosa. Frontiers in Cellular Neuroscience, 2015, 9, 484.	1.8	86
4	Systemic inflammation induced by lipopolysaccharide aggravates inherited retinal dystrophy. Cell Death and Disease, 2018, 9, 350.	2.7	55
5	Gene Therapy of Dominant CRX-Leber Congenital Amaurosis using Patient Stem Cell-Derived Retinal Organoids. Stem Cell Reports, 2021, 16, 252-263.	2.3	53
6	Persistent inflammatory state after photoreceptor loss in an animal model of retinal degeneration. Scientific Reports, 2016, 6, 33356.	1.6	47
7	Expression in the mammalian retina of parkin and UCH-L1, two components of the ubiquitin-proteasome system. Brain Research, 2010, 1352, 70-82.	1.1	42
8	Whole-exome sequencing reveals ZNF408 as a new gene associated with autosomal recessive retinitis pigmentosa with vitreal alterations. Human Molecular Genetics, 2015, 24, 4037-4048.	1.4	41
9	Alterations in Energy Metabolism, Neuroprotection and Visual Signal Transduction in the Retina of Parkinsonian, MPTP-Treated Monkeys. PLoS ONE, 2013, 8, e74439.	1.1	30
10	Aging of the Retina: Molecular and Metabolic Turbulences and Potential Interventions. Annual Review of Vision Science, 2021, 7, 633-664.	2.3	28
11	Tbx2aModulates Switching ofRH2andLWSOpsin Gene Expression. Molecular Biology and Evolution, 2020, 37, 2002-2014.	3.5	20
12	Inherited Retinal Dystrophies: Role of Oxidative Stress and Inflammation in Their Physiopathology and Therapeutic Implications. Antioxidants, 2022, 11, 1086.	2.2	14
13	An optimized protocol for retina single-cell RNA sequencing. Molecular Vision, 2020, 26, 705-717.	1.1	13
14	Expression pattern in retinal photoreceptors of POMGnT1, a protein involved in muscle-eye-brain disease. Molecular Vision, 2016, 22, 658-73.	1.1	11
15	A role for DJ-1 against oxidative stress in the mammalian retina. Neuroscience Letters, 2019, 708, 134361.	1.0	10
16	The Absence of Toll-Like Receptor 4 Mildly Affects the Structure and Function in the Adult Mouse Retina. Frontiers in Cellular Neuroscience, 2019, 13, 59.	1.8	10
17	CHAPTER 1. The Cellular Course of Retinal Degenerative Conditions. RSC Drug Discovery Series, 2018, , 1-30.	0.2	1