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	Inherited Retinal Dystrophies: Role of Oxidative Stress and Inflammation in Their Physiopathology and Therapeutic Implications. Antioxidants, 2022, 11, 1086.	2.2	14
2	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
3	Aging of the Retina: Molecular and Metabolic Turbulences and Potential Interventions. Annual Review of Vision Science, 2021, 7, 633-664.	2.3	28
4	Tbx2aModulates Switching ofRH2andLWSOpsin Gene Expression. Molecular Biology and Evolution, 2020, 37, 2002-2014.	3.5	20
5	An optimized protocol for retina single-cell RNA sequencing. Molecular Vision, 2020, 26, 705-717.	1.1	13
6	A role for DJ-1 against oxidative stress in the mammalian retina. Neuroscience Letters, 2019, 708, 134361.	1.0	10
7	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
8	Systemic inflammation induced by lipopolysaccharide aggravates inherited retinal dystrophy. Cell Death and Disease, 2018, 9, 350.	2.7	55
9	CHAPTER 1. The Cellular Course of Retinal Degenerative Conditions. RSC Drug Discovery Series, 2018, , 1-30.	0.2	1
10	Persistent inflammatory state after photoreceptor loss in an animal model of retinal degeneration. Scientific Reports, 2016, 6, 33356.	1.6	47
11	Expression pattern in retinal photoreceptors of POMGnT1, a protein involved in muscle-eye-brain disease. Molecular Vision, 2016, 22, 658-73.	1.1	11
12	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
13	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
14	Cellular responses following retinal injuries and therapeutic approaches for neurodegenerative diseases. Progress in Retinal and Eye Research, 2014, 43, 17-75.	7.3	338
15	The Ubiquitinâ€“Proteasome System in Retinal Health and Disease. Molecular Neurobiology, 2013, 47, 790-810.	1.9	87
16	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
17	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