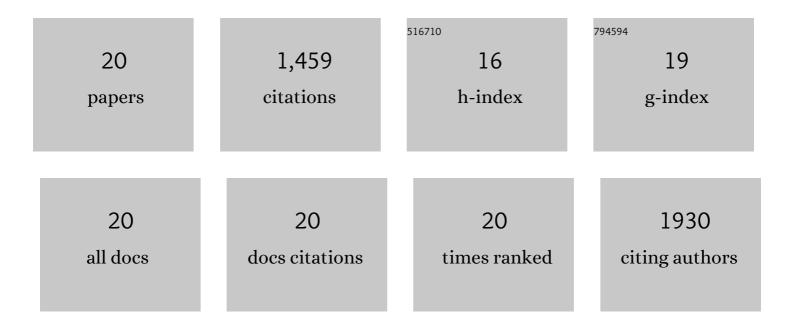
## Francesca Mazzoni

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6140681/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Retinal organization in the retinal degeneration 10 (rd10) mutant mouse: A morphological and ERG study. Journal of Comparative Neurology, 2007, 500, 222-238.	1.6	453
2	Retinal Ganglion Cells Survive and Maintain Normal Dendritic Morphology in a Mouse Model of Inherited Photoreceptor Degeneration. Journal of Neuroscience, 2008, 28, 14282-14292.	3.6	222
3	Understanding photoreceptor outer segment phagocytosis: Use and utility of RPE cells in culture. Experimental Eye Research, 2014, 126, 51-60.	2.6	167
4	Melatonin modulates visual function and cell viability in the mouse retina via the MT1 melatonin receptor. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 15043-15048.	7.1	113
5	Localization of Melatonin Receptor 1 in Mouse Retina and Its Role in the Circadian Regulation of the Electroretinogram and Dopamine Levels. PLoS ONE, 2011, 6, e24483.	2.5	73
6	The kinesin KIF16B mediates apical transcytosis of transferrin receptor in AP-1B-deficient epithelia. EMBO Journal, 2013, 32, 2125-2139.	7.8	57
7	The Developmental Stage of Adult Human Stem Cell-Derived Retinal Pigment Epithelium Cells Influences Transplant Efficacy for Vision Rescue. Stem Cell Reports, 2017, 9, 42-49.	4.8	53
8	Mechanism of polarized lysosome exocytosis in epithelial cells. Journal of Cell Science, 2012, 125, 5937-5943.	2.0	48
9	Serum-withdrawal-dependent apoptosis of hippocampal neuroblasts involves Ca++ release by endoplasmic reticulum and caspase-12 activation. Brain Research, 2007, 1147, 1-11.	2.2	44
10	Undersized dendritic arborizations in retinal ganglion cells of the rd1 mutant mouse: A paradigm of early onset photoreceptor degeneration. Journal of Comparative Neurology, 2012, 520, 1406-1423.	1.6	43
11	Complexity of retinal cone bipolar cells. Progress in Retinal and Eye Research, 2010, 29, 272-283.	15.5	36
12	Nuclear sphingomyelin pathway in serum deprivation-induced apoptosis of embryonic hippocampal cells. Journal of Cellular Physiology, 2006, 206, 189-195.	4.1	33
13	Microglia Inhibition Delays Retinal Degeneration Due to MerTK Phagocytosis Receptor Deficiency. Frontiers in Immunology, 2020, 11, 1463.	4.8	31
14	Non-invasive in vivo fluorescence imaging of apoptotic retinal photoreceptors. Scientific Reports, 2019, 9, 1590.	3.3	21
15	Advanced Analysis of Photoreceptor Outer Segment Phagocytosis by RPE Cells in Culture. Methods in Molecular Biology, 2019, 1834, 95-108.	0.9	19
16	Age-Related Changes in the Daily Rhythm of Photoreceptor Functioning and Circuitry in a Melatonin-Proficient Mouse Strain. PLoS ONE, 2012, 7, e37799.	2.5	18
17	Diurnal Photoreceptor Outer Segment Renewal in Mice Is Independent of Galectin-3. , 2021, 62, 7.		9
18	No Difference Between Age-Matched Male and Female C57BL/6J Mice in Photopic and Scotopic Electroretinogram a- and b-Wave Amplitudes orÂin Peak Diurnal Outer Segment Phagocytosis by the Retinal Pigment Epithelium. Advances in Experimental Medicine and Biology, 2019, 1185, 507-511.	1.6	9

#	Article	IF	CITATIONS
19	Lack of the antioxidant enzyme methionine sulfoxide reductase A in mice impairs RPE phagocytosis and causes photoreceptor cone dysfunction. Redox Biology, 2021, 42, 101918.	9.0	8
20	Mechanism of polarized lysosome exocytosis in epithelial cells. Journal of Cell Science, 2013, 126, 5086-5086.	2.0	2