Patricia Regina Jusuf

List of Publications by Year
in descending order

35	1,183	16	33
papers	citations	h-index	g-index

516710 395702

37	37	37	1169
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Restoring the oxidative balance in age-related diseases â€“ An approach in glaucoma. Ageing Research Reviews, 2022, 75, 101572.	10.9	15
2	Engineering Advanced Environmentally Friendly Corrosion Inhibitors, Their Mechanisms, and Biological Effects in Live Zebrafish Embryos. ACS Sustainable Chemistry and Engineering, 2022, 10, 2960-2970.	6.7	13
3	Altered Visual Function in a Larval Zebrafish Knockout of Neurodevelopmental Risk Gene <i>pdzk1</i>. , 2021, 62, 29.		1
4	Photoreceptor ablation following ATP induced injury triggers MÃ¼ller glia driven regeneration in zebrafish. Experimental Eye Research, 2021, 207, 108569.	2.6	1
5	Clove Oil and AQUI-S Efficacy for Zebrafish Embryo, Larva, and Adult Anesthesia. Zebrafish, 2019, 16, 451-459.	1.1	14
6	Electroretinogram Recording in Larval Zebrafish using A Novel Cone-Shaped Sponge-tip Electrode. Journal of Visualized Experiments, 2019, , .	0.3	8
7	Correspondence Between Behavioral, Physiological, and Anatomical Measurements of Visual Function in Inhibitory Neuronâ€“Ablated Zebrafish. , 2019, 60, 4681.		9
8	Experience-dependent development of visual sensitivity in larval zebrafish. Scientific Reports, 2019, 9, 18931.	3.3	14
9	Different Fgfs have distinct roles in regulating neurogenesis after spinal cord injury in zebrafish. Neural Development, 2018, 13, 24.	2.4	30
10	In vivo expression of Nurr1/Nr4a2a in developing retinal amacrine subtypes in zebrafish <i>Tg(nr4a2a:eGFP)</i> transgenics. Journal of Comparative Neurology, 2017, 525, 1962-1979.	1.6	7
11	In Vivo Imaging of Transgenic Gene Expression in Individual Retinal Progenitors in Chimeric Zebrafish Embryos to Study Cell Nonautonomous Influences. Journal of Visualized Experiments, 2017, , .	0.3	2
12	Developmental and adult characterization of secretagogin expressing amacrine cells in zebrafish retina. PLoS ONE, 2017, 12, e0185107.	2.5	6
13	Fate bias during neural regeneration adjusts dynamically without recapitulating developmental fate progression. Neural Development, 2017, 12, 12.	2.4	18
14	Feedback from each retinal neuron population drives expression of subsequent fate determinant genes without influencing the cell cycle exit timing. Journal of Comparative Neurology, 2016, 524, 2553-2566.	1.6	3
15	The Regenerative Potential of the Vertebrate Retina: Lessons from the Zebrafish. Pancreatic Islet Biology, 2014, , 49-82.	0.3	5
16	Preparation of Transgenic Zebrafish Embryos for Imaging the Developing Retina. Cold Spring Harbor Protocols, 2013, 2013, pdb.prot073536.	0.3	6
17	Imaging Retinal Progenitor Lineages in Developing Zebrafish Embryos. Cold Spring Harbor Protocols, 2013, 2013, pdb.prot073544.	0.3	7
18	Biasing Amacrine Subtypes in the Atoh7 Lineage through Expression of Barhl2. Journal of Neuroscience, 2012, 32, 13929-13944.	3.6	40

#	Article	IF	Citations
19	Fgf-Dependent Glial Cell Bridges Facilitate Spinal Cord Regeneration in Zebrafish. Journal of Neuroscience, 2012, 32, 7477-7492.	3.6	237
20	Bipolar input to melanopsin containing ganglion cells in primate retina. Visual Neuroscience, 2011, 28, 39-50.	1.0	64
21	Origin and Determination of Inhibitory Cell Lineages in the Vertebrate Retina. Journal of Neuroscience, 2011, 31, 2549-2562.	3.6	63
22	Synaptic inputs onto small bistratified (blueâ€ON/yellowâ€OFF) ganglion cells in marmoset retina. Journal of Comparative Neurology, 2009, 517, 655-669.	1.6	35
23	Vsx2 in the zebrafish retina: restricted lineages through derepression. Neural Development, 2009, 4, 14.	2.4	109
24	Ptf1a is expressed transiently in all types of amacrine cells in the embryonic zebrafish retina. Neural Development, 2009, 4, 34.	2.4	86
25	Mirrorâ€symmetrical populations of wideâ€field amacrine cells of the macaque monkey retina. Journal of Comparative Neurology, 2008, 508, 13-27.	1.6	23
26	The midgetâ€parvocellular pathway of marmoset retina: A quantitative light microscopic study. Journal of Comparative Neurology, 2008, 510, 539-549.	1.6	27
27	Distribution of bipolar input to midget and parasol ganglion cells in marmoset retina. Visual Neuroscience, 2008, 25, 67-76.	1.0	17
28	Characterization and synaptic connectivity of melanopsinâ€containing ganglion cells in the primate retina. European Journal of Neuroscience, 2007, 26, 2906-2921.	2.6	111
29	Synaptic connectivity in the midget-parvocellular pathway of primate central retina. Journal of Comparative Neurology, 2006, 494, 260-274.	1.6	64
30	Random Wiring in the Midget Pathway of Primate Retina. Journal of Neuroscience, 2006, 26, 3908-3917.	3.6	50
31	Localization of glycine receptor alpha subunits on bipolar and amacrine cells in primate retina. Journal of Comparative Neurology, 2005, 488, 113-128.	1.6	43
32	Synaptic connectivity of the diffuse bipolar cell type DB6 in the inner plexiform layer of primate retina. Journal of Comparative Neurology, 2004, 469, 494-506.	1.6	24
33	S-cone connections of the diffuse bipolar cell type DB6 in macaque monkey retina. Journal of Comparative Neurology, 2004, 474, 353-363.	1.6	23
34	Tyramide signal amplification enhances the detectable distribution of connexin-43 positive gap junctions across the ventricular wall of the rabbit heart. Archives of Histology and Cytology, 2003, 66, 359-365.	0.2	6
35	A Semi-Quantitative PCR Method for the Detection of Low Levels of Apoptotic DNA Fragmentation in a Heart Failure Model.. The Japanese Journal of Physiology, 2000, 50, 281-284.	0.9	2