

Golubeva Tatiana B

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3617936/publications.pdf>

Version: 2024-02-01

8
papers

120
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Müller Cell Alignment in Bird Fovea: Possible Role in Vision. <i>Journal of Neuroscience and Neuroengineering</i> , 2014, 3, 85-91.	0.2	27
2	Foveolar Müller Cells of the Pied Flycatcher: Morphology and Distribution of Intermediate Filaments Regarding Cell Transparency. <i>Microscopy and Microanalysis</i> , 2016, 22, 379-386.	0.4	26
3	Spectral selectivity model for light transmission by the intermediate filaments in Müller cells. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 173, 282-290.	3.8	21
4	Quantum mechanism of light transmission by the intermediate filaments in some specialized optically transparent cells. <i>Neurophotonics</i> , 2016, 4, 011005.	3.3	13
5	Quantum mechanism of light energy propagation through an avian retina. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 197, 111543.	3.8	11
6	Evolution of metabolic scaling among the tetrapod: effect of phylogeny, the geologic time of class formation, and uniformity of species within a class. <i>Integrative Zoology</i> , 2022, 17, 904-917.	2.6	9
7	On the Role of the Blood Vessel Endothelial Microvilli in the Blood Flow in Small Capillaries. <i>Journal of Biophysics</i> , 2015, 2015, 1-6.	0.8	6
8	Electron microscopy study of the central retinal fovea in Pied flycatcher: evidence of a mechanism of light energy transmission through the retina. <i>Heliyon</i> , 2020, 6, e04146.	3.2	6