

Andrzej T Foik

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7712833/publications.pdf>

Version: 2024-02-01

13
papers

263
citations

1478505

6
h-index

1125743

13
g-index

22
all docs

22
docs citations

22
times ranked

277
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of ceramide accumulation in AdipoR1 ^{-/-} mice increases photoreceptor survival and improves vision. <i>JCI Insight</i> , 2022, 7, .	5.0	12
2	In vivo base editing rescues cone photoreceptors in a mouse model of early-onset inherited retinal degeneration. <i>Nature Communications</i> , 2022, 13, 1830.	12.8	42
3	Visual System Hyperexcitability and Compromised V1 Receptive Field Properties in Early-Stage Retinitis Pigmentosa in Mice. <i>ENeuro</i> , 2022, 9, ENEURO.0107-22.2022.	1.9	6
4	Projections between visual cortex and pulvinar in the rat. <i>Journal of Comparative Neurology</i> , 2021, 529, 129-140.	1.6	8
5	Restoration of visual function in adult mice with an inherited retinal disease via adenine base editing. <i>Nature Biomedical Engineering</i> , 2021, 5, 169-178.	22.5	90
6	Traumatic brain injury to primary visual cortex produces long-lasting circuit dysfunction. <i>Communications Biology</i> , 2021, 4, 1297.	4.4	6
7	Cortical Inactivation Does Not Block Response Enhancement in the Superior Colliculus. <i>Frontiers in Systems Neuroscience</i> , 2020, 14, 59.	2.5	3
8	Visual Response Characteristics in Lateral and Medial Subdivisions of the Rat Pulvinar. <i>Neuroscience</i> , 2020, 441, 117-130.	2.3	15
9	Oscillations in Spontaneous and Visually Evoked Neuronal Activity in the Superficial Layers of the Cat's Superior Colliculus. <i>Frontiers in Systems Neuroscience</i> , 2018, 12, 60.	2.5	2
10	Detailed Visual Cortical Responses Generated by Retinal Sheet Transplants in Rats with Severe Retinal Degeneration. <i>Journal of Neuroscience</i> , 2018, 38, 10709-10724.	3.6	31
11	Retinal Origin of Electrically Evoked Potentials in Response to Transcorneal Alternating Current Stimulation in the Rat. <i>Investigative Ophthalmology and Visual Science</i> , 2015, 56, 1711-1718.	3.3	38
12	Spectral Characteristics of Phase Sensitivity and Discharge Rate of Neurons in the Ascending Tectofugal Visual System. <i>PLoS ONE</i> , 2014, 9, e103557.	2.5	2
13	Analysis of neural networks in subcortical visual structures using correlation methods. , 2014, , .		0