

Aaron J Camp

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7040907/publications.pdf>

Version: 2024-02-01

26
papers

381
citations

1040056

9
h-index

839539

18
g-index

26
all docs

26
docs citations

26
times ranked

487
citing authors

#	ARTICLE	IF	CITATIONS
1	Vestibular Interactions in the Thalamus. <i>Frontiers in Neural Circuits</i> , 2015, 9, 79.	2.8	68
2	Adaptable Mechanisms That Regulate the Contrast Response of Neurons in the Primate Lateral Geniculate Nucleus. <i>Journal of Neuroscience</i> , 2009, 29, 5009-5021.	3.6	47
3	Inhibitory Synaptic Transmission Differs in Mouse Type A and B Medial Vestibular Nucleus Neurons In Vitro. <i>Journal of Neurophysiology</i> , 2006, 95, 3208-3218.	1.8	46
4	Preliminary Characterization of Voltage-Activated Whole-Cell Currents in Developing Human Vestibular Hair Cells and Calyx Afferent Terminals. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2014, 15, 755-766.	1.8	35
5	Behavioral Assessment of the Aging Mouse Vestibular System. <i>Journal of Visualized Experiments</i> , 2014, , .	0.3	25
6	Efferent Vestibular Neurons Show Homogenous Discharge Output But Heterogeneous Synaptic Input Profile In Vitro. <i>PLoS ONE</i> , 2015, 10, e0139548.	2.5	19
7	Motor Performance is Impaired Following Vestibular Stimulation in Ageing Mice. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 12.	3.4	18
8	Splenius capitis is a reliable target for measuring cervical vestibular evoked myogenic potentials in adults. <i>European Journal of Neuroscience</i> , 2017, 45, 1212-1223.	2.6	13
9	Animal Models of Vestibular Evoked Myogenic Potentials: The Past, Present, and Future. <i>Frontiers in Neurology</i> , 2018, 9, 489.	2.4	13
10	Are viral-infections associated with MÃ©niÃ©re's Disease? A systematic review and meta-analysis of molecular-markers of viral-infection in case-controlled observational studies of MD. <i>PLoS ONE</i> , 2019, 14, e0225650.	2.5	12
11	Impact of galvanic vestibular stimulation-induced stochastic resonance on the output of the vestibular system: A systematic review. <i>Brain Stimulation</i> , 2020, 13, 533-535.	1.6	12
12	Summating potentials from the utricular macula of anaesthetized guinea pigs. <i>Hearing Research</i> , 2021, 406, 108259.	2.0	12
13	Intrinsic Neuronal Excitability: A Role in Homeostasis and Disease. <i>Frontiers in Neurology</i> , 2012, 3, 50.	2.4	9
14	Splenius capitis: sensitive target for the cVEMP in older and neurodegenerative patients. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 2991-3003.	1.6	8
15	The intrinsic plasticity of medial vestibular nucleus neurons during vestibular compensationâ€”a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2020, 9, 145.	5.3	8
16	Noise Normalizes Firing Output of Mouse Lateral Geniculate Nucleus Neurons. <i>PLoS ONE</i> , 2013, 8, e57961.	2.5	8
17	Intrinsic neuronal excitability: implications for health and disease. <i>Biomolecular Concepts</i> , 2011, 2, 247-259.	2.2	7
18	An Isolated Semi-intact Preparation of the Mouse Vestibular Sensory Epithelium for Electrophysiology and High-resolution Two-photon Microscopy. <i>Journal of Visualized Experiments</i> , 2013, , e50471.	0.3	6

#	ARTICLE	IF	CITATIONS
19	The impact of brief exposure to high contrast on the contrast response of neurons in primate lateral geniculate nucleus. <i>Journal of Neurophysiology</i> , 2011, 106, 1310-1321.	1.8	5
20	Near Infrared (Nir) Light Increases Expression of a Marker of Mitochondrial Function in the Mouse Vestibular Sensory Epithelium. <i>Journal of Visualized Experiments</i> , 2015, , .	0.3	3
21	Stochastic Noise Application for the Assessment of Medial Vestibular Nucleus Neuron Sensitivity In Vitro. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	3
22	K369I Tau Mice Demonstrate a Shift Towards Striatal Neuron Burst Firing and Goal-directed Behaviour. <i>Neuroscience</i> , 2020, 449, 46-62.	2.3	2
23	Heading in the right direction: the importance of direction selectivity for cerebellar motor learning. <i>Journal of Physiology</i> , 2018, 596, 139-141.	2.9	1
24	Response characteristics of vestibular evoked myogenic potentials recorded over splenius capitis in young adults and adolescents. <i>Acta OtorrinolaringolÁgica EspaÁola</i> , 2021, , .	0.4	1
25	Stochastic and sinusoidal electrical stimuli increase the irregularity and gain of Type A and B medial vestibular nucleus neurons, <i>in vitro</i> . <i>Journal of Neuroscience Research</i> , 2021, 99, 3066-3083.	2.9	0
26	Response characteristics of vestibular evoked myogenic potentials recorded over splenius capitis in young adults and adolescents. <i>Acta Otorrinolaringologica (English Edition)</i> , 2022, 73, 164-176.	0.2	0