

Sue A Aicher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/148434/publications.pdf>

Version: 2024-02-01

37
papers

790
citations

516710

16
h-index

552781

26
g-index

38
all docs

38
docs citations

38
times ranked

985
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct roles for the Charcot- <i>Marie</i> -Tooth disease-causing endosomal regulators Mtmr5 and Mtmr13 in axon radial sorting and Schwann cell myelination. <i>Human Molecular Genetics</i> , 2022, 31, 1216-1229.	2.9	2
2	Subcellular localization of D2 receptors in the murine substantia nigra. <i>Brain Structure and Function</i> , 2022, 227, 925-941.	2.3	8
3	Nicotinamide Riboside Alleviates Corneal and Somatic Hypersensitivity Induced by Paclitaxel in Male Rats. , 2022, 63, 38.		4
4	Analysis of rod/cone gap junctions from the reconstruction of mouse photoreceptor terminals. <i>ELife</i> , 2022, 11, .	6.0	14
5	Diverse Morphology of Sympathetic Neuron Subpopulations in the Stellate Ganglia. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
6	Distinct morphology of cardiac- and brown adipose tissue- <i>projecting</i> neurons in the stellate ganglia of mice. <i>Physiological Reports</i> , 2022, 10, .	1.7	4
7	Cocaine memory reactivation induces functional adaptations within parvalbumin interneurons in the rat medial prefrontal cortex. <i>Addiction Biology</i> , 2021, 26, e12947.	2.6	10
8	Diurnal changes in perineuronal nets and parvalbumin neurons in the rat medial prefrontal cortex. <i>Brain Structure and Function</i> , 2021, 226, 1135-1153.	2.3	24
9	Program evaluation of trauma-informed yoga for vulnerable populations. <i>Evaluation and Program Planning</i> , 2021, 88, 101946.	1.6	10
10	Dedicated C-fiber vagal sensory afferent pathways to the paraventricular nucleus of the hypothalamus. <i>Brain Research</i> , 2021, 1769, 147625.	2.2	11
11	Sex differences in the expression of the endocannabinoid system within V1M cortex and PAG of Sprague Dawley rats. <i>Biology of Sex Differences</i> , 2021, 12, 60.	4.1	23
12	PRC2 Acts as a Critical Timer That Drives Oligodendrocyte Fate over Astrocyte Identity by Repressing the Notch Pathway. <i>Cell Reports</i> , 2020, 32, 108147.	6.4	20
13	Quantitative Anatomical Approaches to Examining Plasticity in Neural Circuits. <i>Microscopy and Microanalysis</i> , 2019, 25, 1124-1125.	0.4	0
14	Acute hyperalgesia and delayed dry eye after corneal abrasion injury. <i>Pain Reports</i> , 2018, 3, e664.	2.7	22
15	Lacrimal Gland Denervation Alters Tear Protein Composition and Impairs Ipsilateral Eye Closures and Corneal Nociception. , 2018, 59, 5217.		10
16	Cocaine Exposure Modulates Perineuronal Nets and Synaptic Excitability of Fast-Spiking Interneurons in the Medial Prefrontal Cortex. <i>ENeuro</i> , 2018, 5, ENEURO.0221-18.2018.	1.9	57
17	Select noxious stimuli induce changes on corneal nerve morphology. <i>Journal of Comparative Neurology</i> , 2017, 525, 2019-2031.	1.6	19
18	Endogenous opioids regulate moment-to-moment neuronal communication and excitability. <i>Nature Communications</i> , 2017, 8, 14611.	12.8	56

#	ARTICLE	IF	CITATIONS
19	Optogenetic Stimulation of Arcuate Nucleus Kiss1 Neurons Reveals a Steroid-Dependent Glutamatergic Input to POMC and AgRP Neurons in Male Mice. <i>Molecular Endocrinology</i> , 2016, 30, 630-644.	3.7	89
20	Localization of TRPV1 and P2X3 in unmyelinated and myelinated vagal afferents in the rat. <i>Journal of Chemical Neuroanatomy</i> , 2016, 72, 1-7.	2.1	31
21	Ligand-biased activation of extracellular signal-regulated kinase 1/2 leads to differences in opioid induced antinociception and tolerance. <i>Behavioural Brain Research</i> , 2016, 298, 17-24.	2.2	16
22	Localization and expression of <sc>GABA</sc> transporters in the suprachiasmatic nucleus. <i>European Journal of Neuroscience</i> , 2015, 42, 3018-3032.	2.6	23
23	Physiological temperatures drive glutamate release onto trigeminal superficial dorsal horn neurons. <i>Journal of Neurophysiology</i> , 2014, 111, 2222-2231.	1.8	12
24	Corneal pain activates a trigemino-parabrachial pathway in rats. <i>Brain Research</i> , 2014, 1550, 18-26.	2.2	19
25	Differential content of vesicular glutamate transporters in subsets of vagal afferents projecting to the nucleus tractus solitarii in the rat. <i>Journal of Comparative Neurology</i> , 2014, 522, 642-653.	1.6	13
26	Capsaicin-responsive corneal afferents do not contain TRPV1 at their central terminals in trigeminal nucleus caudalis in rats. <i>Journal of Chemical Neuroanatomy</i> , 2014, 61-62, 1-12.	2.1	23
27	Columnar distribution of catecholaminergic neurons in the ventrolateral periaqueductal gray and their relationship to efferent pathways. <i>Synapse</i> , 2013, 67, 94-108.	1.2	32
28	Descending projections from the rostral ventromedial medulla (RVM) to trigeminal and spinal dorsal horns are morphologically and neurochemically distinct. <i>Journal of Chemical Neuroanatomy</i> , 2012, 43, 103-111.	2.1	46
29	Differential localization of vesicular glutamate transporters and peptides in corneal afferents to trigeminal nucleus caudalis. <i>Journal of Comparative Neurology</i> , 2010, 518, 3557-3569.	1.6	46
30	Kappa opioid receptors in the rostral ventromedial medulla of male and female rats. <i>Journal of Comparative Neurology</i> , 2007, 500, 465-476.	1.6	14
31	Most neurons in the nucleus tractus solitarii do not send collateral projections to multiple autonomic targets in the rat brain. <i>Experimental Neurology</i> , 2006, 198, 539-551.	4.1	58
32	The gigantocellular depressor area revisited. <i>Cellular and Molecular Neurobiology</i> , 2003, 23, 479-490.	3.3	6
33	Endomorphin-2 axon terminals contact mu-opioid receptor-containing dendrites in trigeminal dorsal horn. <i>Brain Research</i> , 2003, 977, 190-198.	2.2	25
34	Structural Changes in AMPA-Receptive Neurons in the Nucleus of the Solitary Tract of Spontaneously Hypertensive Rats. <i>Hypertension</i> , 2003, 41, 1246-1252.	2.7	23
35	Co-localization of Mu opioid receptor and N-methyl-D-aspartate receptor in the trigeminal dorsal horn. <i>Journal of Pain</i> , 2002, 3, 203-210.	1.4	4
36	Co-localization of AMPA receptor subunits in the nucleus of the solitary tract in the rat. <i>Brain Research</i> , 2002, 958, 454-458.	2.2	14

#	ARTICLE	IF	CITATIONS
37	Heterogeneous Receptor Distribution in Autonomic Neurons. Annals of the New York Academy of Sciences, 2001, 940, 307-313.	3.8	2