

Fuqiang Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4494154/publications.pdf>

Version: 2024-02-01

128
papers

4,227
citations

147801

31
h-index

149698

56
g-index

141
all docs

141
docs citations

141
times ranked

4813
citing authors

#	ARTICLE	IF	CITATIONS
1	Processing of visually evoked innate fear by a non-canonical thalamic pathway. <i>Nature Communications</i> , 2015, 6, 6756.	12.8	260
2	Whole-brain mapping of the direct inputs and axonal projections of POMC and AgRP neurons. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 40.	1.7	218
3	Odor maps in the olfactory bulb. <i>Journal of Comparative Neurology</i> , 2000, 422, 489-495.	1.6	188
4	Odor maps of aldehydes and esters revealed by functional MRI in the glomerular layer of the mouse olfactory bulb. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 11029-11034.	7.1	179
5	Simultaneous activation of mouse main and accessory olfactory bulbs by odors or pheromones. <i>Journal of Comparative Neurology</i> , 2005, 489, 491-500.	1.6	179
6	A Visual Circuit Related to Habenula Underlies the Antidepressive Effects of Light Therapy. <i>Neuron</i> , 2019, 102, 128-142.e8.	8.1	174
7	Long-term microstructure and cerebral blood flow changes in patients recovered from COVID-19 without neurological manifestations. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	145
8	A VTA GABAergic Neural Circuit Mediates Visually Evoked Innate Defensive Responses. <i>Neuron</i> , 2019, 103, 473-488.e6.	8.1	135
9	Whole-Brain Mapping of Inputs to Projection Neurons and Cholinergic Interneurons in the Dorsal Striatum. <i>PLoS ONE</i> , 2015, 10, e0123381.	2.5	134
10	Stress Accelerates Defensive Responses to Looming in Mice and Involves a Locus Coeruleus-Superior Colliculus Projection. <i>Current Biology</i> , 2018, 28, 859-871.e5.	3.9	106
11	Anterograde monosynaptic transneuronal tracers derived from herpes simplex virus 1 strain H129. <i>Molecular Neurodegeneration</i> , 2017, 12, 38.	10.8	94
12	Lateral Entorhinal Modulation of Piriform Cortical Activity and Fine Odor Discrimination. <i>Journal of Neuroscience</i> , 2013, 33, 13449-13459.	3.6	91
13	Laterodorsal tegmentum interneuron subtypes oppositely regulate olfactory cue-induced innate fear. <i>Nature Neuroscience</i> , 2016, 19, 283-289.	14.8	83
14	Opposite monosynaptic scaling of BLP α vCA1 inputs governs hopefulness- and helplessness-modulated spatial learning and memory. <i>Nature Communications</i> , 2016, 7, 11935.	12.8	71
15	Activation of the dopaminergic pathway from VTA to the medial olfactory tubercle generates odor-preference and reward. <i>ELife</i> , 2017, 6, .	6.0	69
16	A retinoraphe projection regulates serotonergic activity and looming-evoked defensive behaviour. <i>Nature Communications</i> , 2017, 8, 14908.	12.8	68
17	Mapping at glomerular resolution: fMRI of rat olfactory bulb. <i>Magnetic Resonance in Medicine</i> , 2002, 48, 570-576.	3.0	66
18	A corticopontine circuit for initiation of urination. <i>Nature Neuroscience</i> , 2018, 21, 1541-1550.	14.8	62

#	ARTICLE	IF	CITATIONS
19	High-throughput mapping of a whole rhesus monkey brain at micrometer resolution. <i>Nature Biotechnology</i> , 2021, 39, 1521-1528.	17.5	61
20	Zika Virus Attenuation by Codon Pair Deoptimization Induces Sterilizing Immunity in Mouse Models. <i>Journal of Virology</i> , 2018, 92, .	3.4	59
21	RTF: a rapid and versatile tissue optical clearing method. <i>Scientific Reports</i> , 2018, 8, 1964.	3.3	53
22	A Central Amygdala-Substantia Innominata Neural Circuitry Encodes Aversive Reinforcement Signals. <i>Cell Reports</i> , 2017, 21, 1770-1782.	6.4	50
23	Whole-Brain Mapping of the Inputs and Outputs of the Medial Part of the Olfactory Tubercle. <i>Frontiers in Neural Circuits</i> , 2017, 11, 52.	2.8	50
24	A new GABAergic somatostatin projection from the BNST onto accumbal parvalbumin neurons controls anxiety. <i>Molecular Psychiatry</i> , 2021, 26, 4719-4741.	7.9	50
25	Whole-Brain Monosynaptic Afferent Inputs to Basal Forebrain Cholinergic System. <i>Frontiers in Neuroanatomy</i> , 2016, 10, 98.	1.7	47
26	A Mirror-Symmetric Excitatory Link Coordinates Odor Maps across Olfactory Bulbs and Enables Odor Perceptual Unity. <i>Neuron</i> , 2018, 99, 800-813.e6.	8.1	44
27	Brain-state-independent neural representation of peripheral stimulation in rat olfactory bulb. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5087-5092.	7.1	42
28	Adaptation in the rodent olfactory bulb measured by fMRI. <i>Magnetic Resonance in Medicine</i> , 2005, 54, 443-448.	3.0	39
29	Long-term follow-up of dynamic brain changes in patients recovered from COVID-19 without neurological manifestations. <i>JCI Insight</i> , 2022, 7, .	5.0	39
30	Scalable volumetric imaging for ultrahigh-speed brain mapping at synaptic resolution. <i>National Science Review</i> , 2019, 6, 982-992.	9.5	38
31	Cholecystokinin release triggered by NMDA receptors produces LTP and sound-associated memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 6397-6406.	7.1	38
32	Reproducibility of odor maps by fMRI in rodents. <i>NeuroImage</i> , 2006, 31, 1238-1246.	4.2	34
33	Chemical sectioning fluorescence tomography: high-throughput, high-contrast, multicolor, whole-brain imaging at subcellular resolution. <i>Cell Reports</i> , 2021, 34, 108709.	6.4	34
34	Correcting miR92a-vGAT-Mediated GABAergic Dysfunctions Rescues Human Tau-Induced Anxiety in Mice. <i>Molecular Therapy</i> , 2017, 25, 140-152.	8.2	32
35	Molecular Cloning of a Lobster Clq Protein Expressed in Neurons of Olfactory Organ and Brain. <i>Journal of Neurochemistry</i> , 2002, 68, 2248-2254.	3.9	30
36	Rabies Virus Pseudotyped with CVS-N2C Glycoprotein as a Powerful Tool for Retrograde Neuronal Network Tracing. <i>Neuroscience Bulletin</i> , 2020, 36, 202-216.	2.9	29

#	ARTICLE	IF	CITATIONS
37	Specific patterns of spinal metabolites underlying $\hat{1}$ -Me-5-HT-evoked pruritus compared with histamine and capsaicin assessed by proton nuclear magnetic resonance spectroscopy. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1222-1230.	3.8	28
38	Informatics Approaches to Functional MRI Odor Mapping of the Rodent Olfactory Bulb: OdorMapBuilder and OdorMapDB. <i>Neuroinformatics</i> , 2004, 2, 003-018.	2.8	27
39	A Recombinant Baculovirus Efficiently Generates Recombinant Adeno-Associated Virus Vectors in Cultured Insect Cells and Larvae. <i>Molecular Therapy - Methods and Clinical Development</i> , 2018, 10, 38-47.	4.1	27
40	NMRSpec: An integrated software package for processing and analyzing one dimensional nuclear magnetic resonance spectra. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2017, 162, 142-148.	3.5	26
41	Imaging and Spectral Characteristics of Amyloid Plaque Autofluorescence in Brain Slices from the APP/PS1 Mouse Model of Alzheimer's Disease. <i>Neuroscience Bulletin</i> , 2019, 35, 1126-1137.	2.9	26
42	Cell-Type-Specific Whole-Brain Direct Inputs to the Anterior and Posterior Piriform Cortex. <i>Frontiers in Neural Circuits</i> , 2020, 14, 4.	2.8	26
43	Cellulase production by <i>Aspergillus fumigatus</i> MS13.1 mutant generated by heavy ion mutagenesis and its efficient saccharification of pretreated sweet sorghum straw. <i>Process Biochemistry</i> , 2019, 84, 22-29.	3.7	25
44	Regional Metabolic Patterns of Abnormal Postoperative Behavioral Performance in Aged Mice Assessed by $^1\text{H-NMR}$ Dynamic Mapping Method. <i>Neuroscience Bulletin</i> , 2020, 36, 25-38.	2.9	25
45	AAV9-Retro mediates efficient transduction with axon terminal absorption and blood-brain barrier transportation. <i>Molecular Brain</i> , 2020, 13, 138.	2.6	25
46	A Lobster Phospholipase C- $\hat{1}$ That Associates with G-Proteins in Response to Odorants. <i>Journal of Neuroscience</i> , 1999, 19, 4881-4888.	3.6	24
47	Molecular Cloning and Characterization of a Lobster $\text{G}\hat{1}\pm$ Protein Expressed in Neurons of Olfactory Organ and Brain. <i>Journal of Neurochemistry</i> , 1997, 69, 1793-1800.	3.9	24
48	Whole-Brain Mapping the Direct Inputs of Dorsal and Ventral CA1 Projection Neurons. <i>Frontiers in Neural Circuits</i> , 2021, 15, 643230.	2.8	24
49	Enhancing enzymatic hydrolysis yield of sweet sorghum straw polysaccharides by heavy ion beams irradiation pretreatment. <i>Carbohydrate Polymers</i> , 2019, 222, 114976.	10.2	23
50	Decreased coherence between the two olfactory bulbs in Alzheimer's disease model mice. <i>Neuroscience Letters</i> , 2013, 545, 81-85.	2.1	22
51	Activity Patterns Elicited by Airflow in the Olfactory Bulb and Their Possible Functions. <i>Journal of Neuroscience</i> , 2017, 37, 10700-10711.	3.6	22
52	Optimization of the Fluorescent Protein Expression Level Based on Pseudorabies Virus Bartha Strain for Neural Circuit Tracing. <i>Frontiers in Neuroanatomy</i> , 2019, 13, 63.	1.7	22
53	Anxiety- and depressive-like behaviors in olfactory deficient <i>Cnga2</i> knockout mice. <i>Behavioural Brain Research</i> , 2014, 275, 219-224.	2.2	21
54	A neural circuit for excessive feeding driven by environmental context in mice. <i>Nature Neuroscience</i> , 2021, 24, 1132-1141.	14.8	21

#	ARTICLE	IF	CITATIONS
55	Evaluation of metabolites extraction strategies for identifying different brain regions and their relationship with alcohol preference and gender difference using NMR metabolomics. <i>Talanta</i> , 2018, 179, 369-376.	5.5	20
56	Functions of lactate in the brain of rat with intracerebral hemorrhage evaluated with MRI/MRS and in vitro approaches. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 1031-1044.	3.9	20
57	Hierarchy in sensory processing reflected by innervation balance on cortical interneurons. <i>Science Advances</i> , 2021, 7, .	10.3	20
58	Complex relationship between BOLD-fMRI and electrophysiological signals in different olfactory bulb layers. <i>NeuroImage</i> , 2014, 95, 29-38.	4.2	18
59	A single adaptive point mutation in Japanese encephalitis virus capsid is sufficient to render the virus as a stable vector for gene delivery. <i>Virology</i> , 2016, 490, 109-118.	2.4	18
60	Determination of Histamine by High-Performance Liquid Chromatography After Precolumn Derivatization with <i>o</i> -Phthalaldehyde-Sulfite. <i>Journal of Chromatographic Science</i> , 2016, 54, 547-553.	1.4	18
61	Different Subgroups of Cholinergic Neurons in the Basal Forebrain Are Distinctly Innervated by the Olfactory Regions and Activated Differentially in Olfactory Memory Retrieval. <i>Frontiers in Neural Circuits</i> , 2018, 12, 99.	2.8	18
62	Effects of different anesthetics on oscillations in the rat olfactory bulb. <i>Journal of the American Association for Laboratory Animal Science</i> , 2012, 51, 458-63.	1.2	18
63	Molecular cloning of a lobster G α subunit and G α expression in olfactory receptor neuron dendrites and brain neuropil. , 1998, 36, 525-536.		17
64	Pseudo-typed Semliki Forest virus delivers EGFP into neurons. <i>Journal of NeuroVirology</i> , 2017, 23, 205-215.	2.1	16
65	Development of Versatile and Flexible Sf9 Packaging Cell Line-Dependent OneBac System for Large-Scale Recombinant Adeno-Associated Virus Production. <i>Human Gene Therapy Methods</i> , 2019, 30, 172-183.	2.1	16
66	Abnormal neocortex arealization and Sotos-like syndrome-associated behavior in <i>Setd2</i> mutant mice. <i>Science Advances</i> , 2021, 7, .	10.3	16
67	Chemical reactivation of resin-embedded pHuji adds red for simultaneous two-color imaging with EGFP. <i>Biomedical Optics Express</i> , 2017, 8, 3281.	2.9	15
68	Evaluation of retrograde labeling profiles of HSV1 H129 anterograde tracer. <i>Journal of Chemical Neuroanatomy</i> , 2019, 100, 101662.	2.1	15
69	A mutant vesicular stomatitis virus with reduced cytotoxicity and enhanced anterograde trans-synaptic efficiency. <i>Molecular Brain</i> , 2020, 13, 45.	2.6	15
70	State-dependent coherences between the olfactory bulbs for delta and theta oscillations. <i>Neuroscience Letters</i> , 2010, 480, 44-48.	2.1	14
71	Cortical Organization of Centrifugal Afferents to the Olfactory Bulb: Mono- and Trans-synaptic Tracing with Recombinant Neurotropic Viral Tracers. <i>Neuroscience Bulletin</i> , 2019, 35, 709-723.	2.9	14
72	Visuoauditory Associative Memory Established with Cholecystokinin Under Anesthesia Is Retrieved in Behavioral Contexts. <i>Journal of Neuroscience</i> , 2020, 40, 2025-2037.	3.6	14

#	ARTICLE	IF	CITATIONS
73	Brain-wide map of projections from mice ventral subiculum. <i>Neuroscience Letters</i> , 2016, 629, 171-179.	2.1	13
74	Direct detection of optogenetically evoked oscillatory neuronal electrical activity in rats using SLOE sequence. <i>NeuroImage</i> , 2016, 125, 533-543.	4.2	13
75	Detection of neural connections with ex vivo MRI using a ferritin-encoding trans-synaptic virus. <i>NeuroImage</i> , 2019, 197, 133-142.	4.2	13
76	Sex-Related Differential Whole-Brain Input Atlas of Locus Coeruleus Noradrenaline Neurons. <i>Frontiers in Neural Circuits</i> , 2020, 14, 53.	2.8	13
77	High-brightness anterograde transneuronal HSV1 H129 tracer modified using a Trojan horse-like strategy. <i>Molecular Brain</i> , 2020, 13, 5.	2.6	13
78	In vivo imaging of astrocytes in the whole brain with engineered AAVs and diffusion-weighted magnetic resonance imaging. <i>Molecular Psychiatry</i> , 2022, , .	7.9	12
79	Glutamatergic Neurons in the Piriform Cortex Influence the Activity of D1- and D2-Type Receptor-Expressing Olfactory Tubercle Neurons. <i>Journal of Neuroscience</i> , 2019, 39, 9546-9559.	3.6	11
80	Regional cerebral metabolic levels and turnover in awake rats after acute or chronic spinal cord injury. <i>FASEB Journal</i> , 2020, 34, 10547-10559.	0.5	11
81	Longitudinal neural connection detection using a ferritin-encoding adeno-associated virus vector and in vivo MRI method. <i>Human Brain Mapping</i> , 2021, 42, 5010-5022.	3.6	11
82	Frontal-posterior functional imbalance and aberrant function developmental patterns in schizophrenia. <i>Translational Psychiatry</i> , 2021, 11, 495.	4.8	11
83	Quantitative proteomics reveals olfactory input-dependent alterations in the mouse olfactory bulb proteome. <i>Journal of Proteomics</i> , 2014, 109, 125-142.	2.4	10
84	Rapid and Sparse Labeling of Neurons Based on the Mutant Virus-Like Particle of Semliki Forest Virus. <i>Neuroscience Bulletin</i> , 2019, 35, 378-388.	2.9	10
85	<i>In vivo</i> imaging of Zika virus reveals dynamics of viral invasion in immune-sheltered tissues and vertical propagation during pregnancy. <i>Theranostics</i> , 2020, 10, 6430-6447.	10.0	10
86	Neuronal mechanisms of adenosine A _{2A} receptors in the loss of consciousness induced by propofol general anesthesia with functional magnetic resonance imaging. <i>Journal of Neurochemistry</i> , 2021, 156, 1020-1032.	3.9	10
87	Divergent Projection Patterns Revealed by Reconstruction of Individual Neurons in Orbitofrontal Cortex. <i>Neuroscience Bulletin</i> , 2021, 37, 461-477.	2.9	10
88	Quantitative proteomics study of host response to virulent and attenuated pseudorabies virus infection in mouse brain. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2018, 1866, 307-315.	2.3	9
89	Anatomical evidence for the efferent pathway from the hypothalamus to autonomic innervation in the anterior chamber structures of eyes. <i>Experimental Eye Research</i> , 2021, 202, 108367.	2.6	9
90	Investigation of metabolic kinetics in different brain regions of awake rats using the [1H-13C]-NMR technique. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 204, 114240.	2.8	9

#	ARTICLE	IF	CITATIONS
91	Mapping brain-wide excitatory projectome of primate prefrontal cortex at submicron resolution and comparison with diffusion tractography. <i>ELife</i> , 2022, 11, .	6.0	9
92	A novel technology for in vivo detection of cell type-specific neural connection with AQP1-encoding rAAV2-retro vector and metal-free MRI. <i>NeuroImage</i> , 2022, 258, 119402.	4.2	9
93	Lobster G-protein coupled receptor kinase that associates with membranes and G β in response to odorants and neurotransmitters. , 1999, 415, 449-459.		8
94	<i>Lactobacillus casei</i> JY300-8 generated by 12C6+ beams mutagenesis inhibits tumor progression by modulating the gut microbiota in mice. <i>Journal of Functional Foods</i> , 2021, 87, 104779.	3.4	8
95	Mutation in β -Sarcoglycan Induces a Myoclonus-Dystonia Syndrome-Like Movement Disorder in Mice. <i>Neuroscience Bulletin</i> , 2021, 37, 311-322.	2.9	8
96	Activation of parvalbumin interneurons in anterior cingulate cortex impairs observational fear. <i>Science Bulletin</i> , 2018, 63, 771-778.	9.0	7
97	Popularizing Recombinant Baculovirus-derived OneBac System for Laboratory Production of all Recombinant Adeno-associated Virus Vector Serotypes. <i>Current Gene Therapy</i> , 2021, 21, 167-176.	2.0	7
98	Restoration of FMRP expression in adult V1 neurons rescues visual deficits in a mouse model of fragile X syndrome. <i>Protein and Cell</i> , 2022, 13, 203-219.	11.0	7
99	Neural circuits containing olfactory neurons are involved in the prepulse inhibition of the startle reflex in rats. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 74.	2.0	6
100	Assessment of Amino Acid Neurotransmitters in Rat Brain Microdialysis Samples by High-Performance Liquid Chromatography with Coulometric Detection. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2015, 38, 1439-1447.	1.0	6
101	Corticosterone Signaling and a Lateral Habenula-Ventral Tegmental Area Circuit Modulate Compulsive Self-Injurious Behavior in a Rat Model. <i>Journal of Neuroscience</i> , 2018, 38, 5251-5266.	3.6	6
102	NMR Based Metabolomics Comparison of Different Blood Sampling Techniques in Awake and Anesthetized Rats. <i>Molecules</i> , 2019, 24, 2542.	3.8	6
103	Biphasic exocytosis of herpesvirus from hippocampal neurons and mechanistic implication to membrane fusion. <i>Cell Discovery</i> , 2020, 6, 2.	6.7	6
104	Numerical Simulation of Airway Dimension Effects on Airflow Patterns and Odorant Deposition Patterns in the Rat Nasal Cavity. <i>PLoS ONE</i> , 2013, 8, e77570.	2.5	6
105	Proteomics and metabolomics analysis of hepatic mitochondrial metabolism in alcohol-preferring and non-preferring rats. <i>Oncotarget</i> , 2017, 8, 102020-102032.	1.8	6
106	Brain-wide TVA compensation allows rabies virus to retrograde target cell-type-specific projection neurons. <i>Molecular Brain</i> , 2022, 15, 13.	2.6	6
107	That's your left foot and â€¦. <i>Trends in Neurosciences</i> , 2001, 24, 549-550.	8.6	5
108	Deficits of peripheral olfactory inputs reduce cell proliferation in the adult subventricular and subgranular zones. <i>Neuroscience Letters</i> , 2013, 541, 269-274.	2.1	5

#	ARTICLE	IF	CITATIONS
109	Development of a rabies virus-based retrograde tracer with high trans-monosynaptic efficiency by reshuffling glycoprotein. <i>Molecular Brain</i> , 2021, 14, 109.	2.6	5
110	Influence of Cerebral Glucose Metabolism by Chronic Pain-Mediated Cognitive Impairment in Adolescent Rats. <i>Molecular Neurobiology</i> , 2022, 59, 3635-3648.	4.0	5
111	Brain-state dependent uncoupling of BOLD and local field potentials in laminar olfactory bulb. <i>Neuroscience Letters</i> , 2014, 580, 1-6.	2.1	4
112	Anatomic Evidence for Information Exchange between Primary Afferent Sensory Neurons Innervating the Anterior Eye Chamber and the Dura Mater in Rat. , 2018, 59, 3424.		4
113	Proteomics Analysis Identifies IRSp53 and Fascin as Critical for PRV Egress and Direct Cell-Cell Transmission. <i>Proteomics</i> , 2019, 19, 1900009.	2.2	4
114	Roles of GSK3 β in Odor Habituation and Spontaneous Neural Activity of the Mouse Olfactory Bulb. <i>PLoS ONE</i> , 2013, 8, e63598.	2.5	4
115	Distribution of G-protein β subunits and neurotransmitter activation of G β i and G β q in the brain of the lobster <i>Homarus americanus</i> . <i>Journal of Comparative Neurology</i> , 2000, 422, 402-414.	1.6	3
116	NMR Based Cerebrum Metabonomic Analysis Reveals Simultaneous Interconnected Changes during Chick Embryo Incubation. <i>PLoS ONE</i> , 2015, 10, e0139948.	2.5	3
117	Whole Brain Mapping of Neurons Innervating Extraorbital Lacrimal Glands in Mice and Rats of Both Genders. <i>Frontiers in Neural Circuits</i> , 2021, 15, 768125.	2.8	3
118	OdorMapComparer: An Application for Quantitative Analyses and Comparisons of fMRI Brain Odor Maps. <i>Neuroinformatics</i> , 2007, 5, 105-114.	2.8	2
119	Schizophrenia-like olfactory dysfunction induced by acute and postnatal phencyclidine exposure in rats. <i>Schizophrenia Research</i> , 2018, 199, 274-280.	2.0	2
120	ARMBIS: accurate and robust matching of brain image sequences from multiple modal imaging techniques. <i>Bioinformatics</i> , 2019, 35, 5281-5289.	4.1	2
121	Qualitative and Quantitative Analysis of Regional Cerebral Free Fatty Acids in Rats Using the Stable Isotope Labeling Liquid Chromatography-Mass Spectrometry Method. <i>Molecules</i> , 2020, 25, 5163.	3.8	2
122	Identification of metabolic kinetic patterns in different brain regions using metabolomics methods coupled with various discriminant approaches. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 198, 114027.	2.8	2
123	Elevated glutamate, glutamine and GABA levels and reduced taurine level in a schizophrenia model using an in vitro proton nuclear magnetic resonance method. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 5919-5931.	0.0	2
124	Construction of a mouse model of Posner-Schlossman syndrome by anterior chamber infection with cytomegalovirus. <i>Experimental Eye Research</i> , 2022, 218, 109009.	2.6	2
125	Molecular Physiology of G-Proteins in Olfactory Transduction and CNS Neurotransmission in the Lobster. , 2002, , 359-366.		1
126	The intra and inter-subject reproducibility of rodent olfactory bulb activity maps measured with fMRI. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, S336-S336.	4.3	0

#	ARTICLE	IF	CITATIONS
127	Variations of Brain Functional Connectivity in Alcohol-Preferring and Non-Preferring Rats with Consecutive Alcohol Training or Acute Alcohol Administration. Brain Sciences, 2021, 11, 1474.	2.3	0
128	Coding of Peripheral Olfactory Information in the Olfactory Bulb of Small Animals. , 2008, , 279-283.		0