

Markus WÄjhr

List of Publications by Year in descending order

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Version: 2024-02-01

122
papers

7,310
citations

66343

42
h-index

60623

81
g-index

131
all docs

131
docs citations

131
times ranked

6865
citing authors

#	ARTICLE	IF	CITATIONS
1	Stress revisited: A critical evaluation of the stress concept. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 1291-1301.	6.1	1,124
2	Reduced Excitatory Neurotransmission and Mild Autism-Relevant Phenotypes in Adolescent <i>Shank3</i> Null Mutant Mice. <i>Journal of Neuroscience</i> , 2012, 32, 6525-6541.	3.6	342
3	Affective communication in rodents: ultrasonic vocalizations as a tool for research on emotion and motivation. <i>Cell and Tissue Research</i> , 2013, 354, 81-97.	2.9	294
4	Lack of parvalbumin in mice leads to behavioral deficits relevant to all human autism core symptoms and related neural morphofunctional abnormalities. <i>Translational Psychiatry</i> , 2015, 5, e525-e525.	4.8	231
5	Ultrasonic Communication in Rats: Can Playback of 50-kHz Calls Induce Approach Behavior?. <i>PLoS ONE</i> , 2007, 2, e1365.	2.5	216
6	Effects of experience and context on 50-kHz vocalizations in rats. <i>Physiology and Behavior</i> , 2008, 93, 766-776.	2.1	214
7	Reduction in parvalbumin expression not loss of the parvalbumin-expressing GABA interneuron subpopulation in genetic parvalbumin and shank mouse models of autism. <i>Molecular Brain</i> , 2016, 9, 10.	2.6	208
8	Communication Impairments in Mice Lacking Shank1: Reduced Levels of Ultrasonic Vocalizations and Scent Marking Behavior. <i>PLoS ONE</i> , 2011, 6, e20631.	2.5	196
9	Behavioural methods used in rodent models of autism spectrum disorders: Current standards and new developments. <i>Behavioural Brain Research</i> , 2013, 251, 5-17.	2.2	167
10	Reduced scent marking and ultrasonic vocalizations in the BTBR T+tf/J mouse model of autism. <i>Genes, Brain and Behavior</i> , 2011, 10, 35-43.	2.2	166
11	Overt behavior and ultrasonic vocalization in a fear conditioning paradigm: A dose-response study in the rat. <i>Neurobiology of Learning and Memory</i> , 2005, 84, 228-240.	1.9	157
12	Situational factors, conditions and individual variables which can determine ultrasonic vocalizations in male adult Wistar rats. <i>Behavioural Brain Research</i> , 2007, 182, 208-222.	2.2	155
13	Rat ultrasonic vocalization in aversively motivated situations and the role of individual differences in anxiety-related behavior. <i>Behavioural Brain Research</i> , 2006, 166, 271-280.	2.2	154
14	Playback of 22-kHz and 50-kHz ultrasonic vocalizations induces differential c-fos expression in rat brain. <i>Neuroscience Letters</i> , 2008, 435, 17-23.	2.1	143
15	Phasic Dopamine Release in the Nucleus Accumbens in Response to Pro-Social 50 kHz Ultrasonic Vocalizations in Rats. <i>Journal of Neuroscience</i> , 2014, 34, 10616-10623.	3.6	130
16	Maternal care, isolation-induced infant ultrasonic calling, and their relations to adult anxiety-related behavior in the rat. <i>Behavioral Neuroscience</i> , 2008, 122, 310-330.	1.2	127
17	Differential effects of social and physical environmental enrichment on brain plasticity, cognition, and ultrasonic communication in rats. <i>Journal of Comparative Neurology</i> , 2016, 524, 1586-1607.	1.6	122
18	Ultrasonic vocalizations in Shank mouse models for autism spectrum disorders: Detailed spectrographic analyses and developmental profiles. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 43, 199-212.	6.1	115

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19	Developmental delays and reduced pup ultrasonic vocalizations but normal sociability in mice lacking the postsynaptic cell adhesion protein <i>neuroligin2</i> . <i>Behavioural Brain Research</i> , 2013, 251, 50-64.	2.2	110
20	Pro-social ultrasonic communication in rats: Insights from playback studies. <i>Journal of Neuroscience Methods</i> , 2014, 234, 73-81.	2.5	104
21	Neurobiology of the major psychoses: a translational perspective on brain structure and function – the FOR2107 consortium. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 949-962.	3.2	103
22	Effects of Genetic Background, Gender, and Early Environmental Factors on Isolation-Induced Ultrasonic Calling in Mouse Pups: An Embryo-Transfer Study. <i>Behavior Genetics</i> , 2008, 38, 579-595.	2.1	100
23	A coding-independent function of an alternative <i>Ube3a</i> transcript during neuronal development. <i>Nature Neuroscience</i> , 2015, 18, 666-673.	14.8	95
24	Comeback of the Rat in Biomedical Research. <i>ACS Chemical Neuroscience</i> , 2017, 8, 900-903.	3.5	90
25	On the relationships between ultrasonic calling and anxiety-related behavior in rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2012, 45, 337-348.	1.5	86
26	Female urine-induced male mice ultrasonic vocalizations, but not scent-marking, is modulated by social experience. <i>Behavioural Brain Research</i> , 2011, 216, 19-28.	2.2	85
27	Developmental social communication deficits in the <i>Shank3</i> rat model of phelanâ€mdermid syndrome and autism spectrum disorder. <i>Autism Research</i> , 2018, 11, 587-601.	3.8	78
28	Ultrasonic communication in rats: Effects of morphine and naloxone on vocal and behavioral responses to playback of 50-kHz vocalizations. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 94, 285-295.	2.9	77
29	Rodent ultrasonic communication: Male prosocial 50-kHz ultrasonic vocalizations elicit social approach behavior in female rats (<i>Rattus norvegicus</i>).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2014, 128, 56-64.	0.5	75
30	Repetitive behaviors in the <i>Shank1</i> knockout mouse model for autism spectrum disorder: Developmental aspects and effects of social context. <i>Journal of Neuroscience Methods</i> , 2014, 234, 92-100.	2.5	65
31	Increased affective ultrasonic communication during fear learning in adult male rats exposed to maternal immune activation. <i>Journal of Psychiatric Research</i> , 2012, 46, 1199-1205.	3.1	64
32	Pro-social 50-kHz ultrasonic communication in rats: post-weaning but not post-adolescent social isolation leads to social impairmentsâ€”phenotypic rescue by re-socialization. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 102.	2.0	63
33	Juvenile stress potentiates aversive 22-kHz ultrasonic vocalizations and freezing during auditory fear conditioning in adult male rats. <i>Stress</i> , 2012, 15, 533-544.	1.8	57
34	Early communication deficits in the <i>Shank1</i> knockout mouse model for autism spectrum disorder: Developmental aspects and effects of social context. <i>Autism Research</i> , 2016, 9, 696-709.	3.8	57
35	Testing social acoustic memory in rats: Effects of stimulus configuration and long-term memory on the induction of social approach behavior by appetitive 50-kHz ultrasonic vocalizations. <i>Neurobiology of Learning and Memory</i> , 2012, 98, 154-164.	1.9	55
36	Endogenous vasopressin, innate anxiety, and the emission of pro-social 50-kHz ultrasonic vocalizations during social play behavior in juvenile rats. <i>Psychoneuroendocrinology</i> , 2015, 56, 35-44.	2.7	55

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37	Reconsidering animal models used to study autism spectrum disorder: Current state and optimizing future. <i>Genes, Brain and Behavior</i> , 2022, 21, e12803.	2.2	55
38	Reduced isolation-induced pup ultrasonic communication in mouse pups lacking brain serotonin. <i>Molecular Autism</i> , 2015, 6, 13.	4.9	54
39	New insights into the relationship of neurogenesis and affect: tickling induces hippocampal cell proliferation in rats emitting appetitive 50-kHz ultrasonic vocalizations. <i>Neuroscience</i> , 2009, 163, 1024-1030.	2.3	53
40	Ultrasonic calling during fear conditioning in the rat: no evidence for an audience effect. <i>Animal Behaviour</i> , 2008, 76, 749-760.	1.9	51
41	Predator odour but not TMT induces 22-kHz ultrasonic vocalizations in rats that lead to defensive behaviours in conspecifics upon replay. <i>Scientific Reports</i> , 2018, 8, 11041.	3.3	51
42	<i>Cacna1c</i> haploinsufficiency leads to pro-social 50-kHz ultrasonic communication deficits in rats. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	2.4	51
43	Translational outcomes in a full gene deletion of ubiquitin protein ligase E3A rat model of Angelman syndrome. <i>Translational Psychiatry</i> , 2020, 10, 39.	4.8	50
44	Critical involvement of 5-HT _{2C} receptor function in amphetamine-induced 50-kHz ultrasonic vocalizations in rats. <i>Psychopharmacology</i> , 2015, 232, 1817-1829.	3.1	49
45	Rethinking psychopharmacotherapy: The role of treatment context and brain plasticity in antidepressant and antipsychotic interventions. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 60, 51-64.	6.1	46
46	From Play to Aggression: High-Frequency 50-kHz Ultrasonic Vocalizations as Play and Appeasement Signals in Rats. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 30, 91-108.	1.7	38
47	Effects of amphetamine on pro-social ultrasonic communication in juvenile rats: Implications for mania models. <i>European Neuropsychopharmacology</i> , 2017, 27, 261-273.	0.7	37
48	Lack of social exploratory activation in male μ -opioid receptor KO mice in response to playback of female ultrasonic vocalizations. <i>Social Neuroscience</i> , 2011, 6, 76-87.	1.3	36
49	Ultrasonic communication in rats: appetitive 50-kHz ultrasonic vocalizations as social contact calls. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	1.4	36
50	The continued need for animals to advance brain research. <i>Neuron</i> , 2021, 109, 2374-2379.	8.1	36
51	Environmental and Pharmacological Modulation of Amphetamine- Induced 50-kHz Ultrasonic Vocalizations in Rats. <i>Current Neuropharmacology</i> , 2015, 13, 220-232.	2.9	35
52	A placental mammal-specific micro RNA cluster acts as a natural brake for sociability in mice. <i>EMBO Reports</i> , 2019, 20, .	4.5	35
53	Affective communication in rodents. <i>Behavioural Pharmacology</i> , 2015, 26, 506-521.	1.7	33
54	Aberrant cognitive phenotypes and altered hippocampal BDNF expression related to epigenetic modifications in mice lacking the post-synaptic scaffolding protein SHANK1: Implications for autism spectrum disorder. <i>Hippocampus</i> , 2017, 27, 906-919.	1.9	31

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55	Subjecting Dams to Early Life Stress and Perinatal Fluoxetine Treatment Differentially Alters Social Behavior in Young and Adult Rat Offspring. <i>Frontiers in Neuroscience</i> , 2019, 13, 229.	2.8	31
56	Acoustic Communication in Rats: Effects of Social Experiences on Ultrasonic Vocalizations as Socio-affective Signals. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 30, 67-89.	1.7	30
57	Brain serotonin deficiency leads to social communication deficits in mice. <i>Biology Letters</i> , 2015, 11, 20150057.	2.3	29
58	17- β estradiol increases parvalbumin levels in Pvalb heterozygous mice and attenuates behavioral phenotypes with relevance to autism core symptoms. <i>Molecular Autism</i> , 2018, 9, 15.	4.9	29
59	Downregulation of the psychiatric susceptibility gene <i>Cacna1c</i> promotes mitochondrial resilience to oxidative stress in neuronal cells. <i>Cell Death Discovery</i> , 2018, 4, 54.	4.7	29
60	Sex-dependent effects of <i>Cacna1c</i> haploinsufficiency on juvenile social play behavior and pro-social 50-kHz ultrasonic communication in rats. <i>Genes, Brain and Behavior</i> , 2020, 19, e12552.	2.2	29
61	Translational outcomes relevant to neurodevelopmental disorders following early life exposure of rats to chlorpyrifos. <i>Journal of Neurodevelopmental Disorders</i> , 2020, 12, 40.	3.1	29
62	Effects of <i>Cacna1c</i> haploinsufficiency on social interaction behavior and 50-kHz ultrasonic vocalizations in adult female rats. <i>Behavioural Brain Research</i> , 2019, 367, 35-52.	2.2	28
63	Studying Socio-affective Communication in Rats through Playback of Ultrasonic Vocalizations. <i>Current Protocols in Neuroscience</i> , 2016, 75, 8.35.1-8.35.17.	2.6	26
64	Behavioral phenotypes and neurobiological mechanisms in the <i>Shank1</i> mouse model for autism spectrum disorder: A translational perspective. <i>Behavioural Brain Research</i> , 2018, 352, 46-61.	2.2	25
65	Effect of social odor context on the emission of isolation-induced ultrasonic vocalizations in the BTBR T+tf/J mouse model for autism. <i>Frontiers in Neuroscience</i> , 2015, 9, 73.	2.8	23
66	Evaluation of 50-kHz ultrasonic vocalizations in animal models of mania: Ketamine and lisdexamfetamine-induced hyperlocomotion in rats. <i>European Neuropsychopharmacology</i> , 2016, 26, 1900-1908.	0.7	21
67	Mania-like elevated mood in rats: Enhanced 50-kHz ultrasonic vocalizations after sleep deprivation. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 88, 142-150.	4.8	20
68	Advanced paternal age as a risk factor for neurodevelopmental disorders: a translational study. <i>Molecular Autism</i> , 2020, 11, 54.	4.9	20
69	Alpha-synuclein deficiency affects brain <i>Foxp1</i> expression and ultrasonic vocalization. <i>Neuroscience</i> , 2010, 166, 785-795.	2.3	19
70	Effects of ketamine on vocal impairment, gait changes, and anhedonia induced by bilateral 6-OHDA infusion into the substantia nigra pars compacta in rats: Therapeutic implications for Parkinson's disease. <i>Behavioural Brain Research</i> , 2018, 342, 1-10.	2.2	19
71	Measuring mania-like elevated mood through amphetamine-induced 50-kHz ultrasonic vocalizations in rats. <i>British Journal of Pharmacology</i> , 2022, 179, 4201-4219.	5.4	19
72	Sex-specific effects of <i>Cacna1c</i> haploinsufficiency on object recognition, spatial memory, and reversal learning capabilities in rats. <i>Neurobiology of Learning and Memory</i> , 2018, 155, 543-555.	1.9	18

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73	Immunity and ultrasonic vocalization in rodents. <i>Annals of the New York Academy of Sciences</i> , 2019, 1437, 68-82.	3.8	18
74	Lesions of the rat basolateral amygdala reduce the behavioral response to ultrasonic vocalizations. <i>Behavioural Brain Research</i> , 2020, 378, 112274.	2.2	18
75	Sex differences in the acoustic features of social play-induced 50-kHz ultrasonic vocalizations: A detailed spectrographic analysis in wild-type Sprague-Dawley and <i>Cacna1c</i> haploinsufficient rats. <i>Developmental Psychobiology</i> , 2021, 63, 262-276.	1.6	18
76	Rodent ultrasonic communication and its relevance for models of neuropsychiatric disorders. <i>E-Neuroforum</i> , 2010, 16, 71-80.	0.1	16
77	Sex-dependent effects of <i>Cacna1c</i> haploinsufficiency on behavioral inhibition evoked by conspecific alarm signals in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 99, 109849.	4.8	16
78	Awakenings in rats by ultrasounds: A new animal model for paradoxical kinesis. <i>Behavioural Brain Research</i> , 2018, 337, 204-209.	2.2	15
79	Impaired Object Recognition but Normal Social Behavior and Ultrasonic Communication in Cofilin1 Mutant Mice. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 25.	2.0	15
80	Effects of anxiogenic drugs on the emission of 22- and 50-kHz ultrasonic vocalizations in adult rats. <i>Psychopharmacology</i> , 2018, 235, 2435-2445.	3.1	15
81	Communication and social interaction in the cannabinoid type 1 receptor null mouse: Implications for autism spectrum disorder. <i>Autism Research</i> , 2021, 14, 1854-1872.	3.8	15
82	Effect of altricial pup ultrasonic vocalization on maternal behavior. <i>Handbook of Behavioral Neuroscience</i> , 2010, 19, 159-166.	0.7	15
83	Mapping trait-like socio-affective phenotypes in rats through 50-kHz ultrasonic vocalizations. <i>Psychopharmacology</i> , 2018, 235, 83-98.	3.1	14
84	Reduced emission of alarm 22-kHz ultrasonic vocalizations during fear conditioning in rats lacking the serotonin transporter. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 108, 110072.	4.8	14
85	Psychiatric risk gene <i>Cacna1c</i> determines mitochondrial resilience against oxidative stress in neurons. <i>Cell Death and Disease</i> , 2018, 9, 645.	6.3	13
86	Cognitive impairment and autistic-like behaviour in SAPAP4-deficient mice. <i>Translational Psychiatry</i> , 2019, 9, 7.	4.8	13
87	Excessive Laughter-like Vocalizations, Microcephaly, and Translational Outcomes in the <i>Ube3a</i> Deletion Rat Model of Angelman Syndrome. <i>Journal of Neuroscience</i> , 2021, 41, 8801-8814.	3.6	13
88	Autistic-like behavioral effects of prenatal stress in juvenile <i>Fmr1</i> mice: the relevance of sex differences and gene-environment interactions. <i>Scientific Reports</i> , 2022, 12, 7269.	3.3	13
89	Isolation-induced ultrasonic vocalizations in pups: A comparison between Long-Evans, Sprague-Dawley, and Wistar rats. <i>Developmental Psychobiology</i> , 2018, 60, 534-543.	1.6	12
90	Response Calls Evoked by Playback of Natural 50-kHz Ultrasonic Vocalizations in Rats. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 812142.	2.0	11

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91	A Wireless, Bidirectional Interface for &em& In Vivo&em& Recording and Stimulation of Neural Activity in Freely Behaving Rats. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	10
92	Fear Extinction and Predictive Trait-Like Inter-Individual Differences in Rats Lacking the Serotonin Transporter. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7088.	4.1	10
93	Myt1l haploinsufficiency leads to obesity and multifaceted behavioral alterations in mice. <i>Molecular Autism</i> , 2022, 13, 19.	4.9	10
94	Paradoxical kinesis induced by appetitive 50-kHz ultrasonic vocalizations in rats depends on glutamatergic mechanisms in the inferior colliculus. <i>Neuropharmacology</i> , 2018, 135, 172-179.	4.1	9
95	Origins of scale invariance in vocalization sequences and speech. <i>PLoS Computational Biology</i> , 2018, 14, e1005996.	3.2	9
96	Long-term environmental impact on object recognition, spatial memory, and reversal learning capabilities in Cacna1c haploinsufficient rats. <i>Human Molecular Genetics</i> , 2019, 28, 4113-4131.	2.9	9
97	Ultrasonic vocalizations and individual differences in rats performing a Pavlovian conditioned approach task. <i>Behavioural Brain Research</i> , 2021, 398, 112926.	2.2	9
98	Activation of limbic system structures by replay of ultrasonic vocalization in rats. <i>Handbook of Behavioral Neuroscience</i> , 2010, 19, 113-124.	0.7	8
99	Social Behavior and Ultrasonic Vocalizations in a Genetic Rat Model Haploinsufficient for the Cross-Disorder Risk Gene Cacna1c. <i>Brain Sciences</i> , 2021, 11, 724.	2.3	8
100	Limited generalizability, pharmacological modulation, and state-dependency of habituation towards pro-social 50-kHz calls in rats. <i>IScience</i> , 2021, 24, 102426.	4.1	7
101	Playback of 50-kHz ultrasonic vocalizations overcomes psychomotor deficits induced by sub-chronic haloperidol treatment in rats. <i>Psychopharmacology</i> , 2020, 237, 2043-2053.	3.1	6
102	Neurobiology of autism. <i>Behavioural Brain Research</i> , 2013, 251, 1-4.	2.2	5
103	Reduced Efficacy of d-Amphetamine and 3,4-Methylenedioxymethamphetamine in Inducing Hyperactivity in Mice Lacking the Postsynaptic Scaffolding Protein SHANK1. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 419.	2.9	5
104	Playback of Ultrasonic Vocalizations to Juvenile and Adult Rats: Behavioral and Neuronal Effects. <i>Handbook of Behavioral Neuroscience</i> , 2018, 25, 357-369.	0.7	5
105	Rat Ultrasonic Vocalizations as Social Reinforcersâ€”Implications for a Multilevel Model of the Cognitive Representation of Action and Ratsâ€™ Social World. <i>Language, Cognition and Mind</i> , 2021, , 411-438.	0.5	5
106	Social Behavior from Rodents to Humans. <i>Current Topics in Behavioral Neurosciences</i> , 2017, , .	1.7	4
107	Pharmacological Studies on the Role of Serotonin in Regulating Socioemotional Ultrasonic Vocalizations in Rats. <i>Handbook of Behavioral Neuroscience</i> , 2018, , 295-307.	0.7	4
108	Interaction of the Psychiatric Risk Gene Cacna1c With Post-weaning Social Isolation or Environmental Enrichment Does Not Affect Brain Mitochondrial Bioenergetics in Rats. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 483.	3.7	4

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109	First genome-wide association study of esophageal atresia identifies three genetic risk loci at CTNNA3, FOXF1/FOXC2/FOXL1, and HNF1B. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100093.	1.7	4
110	Cacna1c haploinsufficiency lacks effects on adult hippocampal neurogenesis and volumetric properties of prefrontal cortex and hippocampus in female rats. <i>Physiology and Behavior</i> , 2020, 223, 112974.	2.1	3
111	Early-life seizures modify behavioral response to ultrasonic vocalization playback in adult rats. <i>Epilepsy and Behavior</i> , 2022, 127, 108494.	1.7	3
112	Appetitive 50kHz calls in a pavlovian conditioned approach task in Cacna1c haploinsufficient rats. <i>Physiology and Behavior</i> , 2022, 250, 113795.	2.1	3
113	Ultraschallkommunikation bei Nagern und ihre Bedeutung für Modelle neuropsychiatrischer Erkrankungen. <i>E-Neuroforum</i> , 2010, 16, 248-258.	0.1	2
114	Adding or removing context components equally disrupts extinction in human predictive learning. <i>Behavioural Processes</i> , 2020, 179, 104216.	1.1	1
115	Poster #S18 ADVANCED PATERNAL AGE AS A RISK FACTOR FOR SCHIZOPHRENIA: A TRANSLATIONAL STUDY IN HUMANS AND RATS. <i>Schizophrenia Research</i> , 2014, 153, S94.	2.0	0
116	High frequency ultrasonic vocalization as a marker for manic-like behaviour. <i>European Neuropsychopharmacology</i> , 2016, 26, S420.	0.7	0
117	Paradoxical kinesis induced by appetitive 50-kHz ultrasonic vocalisations in rats depends on glutamatergic mechanisms in the inferior colliculus. <i>European Neuropsychopharmacology</i> , 2018, 28, S25-S26.	0.7	0
118	Environmental Effects on Rat Ultrasonic Vocalizations and Brain Plasticity: Social Isolation and Environmental Enrichment. <i>Handbook of Behavioral Neuroscience</i> , 2018, 25, 371-382.	0.7	0
119	50-kHz ultrasonic vocalizations increase after sleep deprivation as mania-like elevated mood in rats: Effects of lithium. <i>European Neuropsychopharmacology</i> , 2019, 29, S373-S374.	0.7	0
120	The inclement mouse: central serotonin deficiency and the implications. <i>Pharmacopsychiatry</i> , 2013, 46, .	3.3	0
121	Phasic dopamine release in the nucleus accumbens in response to ultrasonic vocalizations serving a pro-social communicative function in rats. <i>Pharmacopsychiatry</i> , 2013, 46, .	3.3	0
122	Social Transmission of Avoidance Behavior Under Situational Change in Learned and Unlearned Rats. , 2016, , 66-81.		0