Adolf Tobena

List of Publications by Year
in descending order

147 papers	6,620 citations	66234 42 h-index	74018 75 g-index
152 all docs	152 docs citations	152 times ranked	5710 citing authors

#	Article	IF	Citations
1	Pregnancy leads to long-lasting changes in human brain structure. Nature Neuroscience, 2017, 20, 287-296.	7.1	456
2	A behavioral assessment of Ts65Dn mice: a putative Down syndrome model. Neuroscience Letters, 1995, 199, 143-146.	1.0	233
3	Inbred Roman High- and Low-Avoidance Rats. Physiology and Behavior, 1999, 67, 19-26.	1.0	204
4	Modeling behavioral and neuronal symptoms of Alzheimer's disease in mice: A role for intraneuronal amyloid. Neuroscience and Biobehavioral Reviews, 2007, 31, 125-147.	2.9	202
5	Neonatal handling and environmental enrichment effects on emotionality, novelty/reward seeking, and age-related cognitive and hippocampal impairments: focus on the Roman rat lines. Behavior Genetics, 1997, 27, 513-526.	1.4	189
6	Combined sequence-based and genetic mapping analysis of complex traits in outbred rats. Nature Genetics, 2013, 45, 767-775.	9.4	176
7	Mice lacking the adenosine A1receptor are anxious and aggressive, but are normal learners with reduced muscle strength and survival rate. European Journal of Neuroscience, 2002, 16, 547-550.	1.2	169
8	Amygdalar atrophy in panic disorder patients detected by volumetric magnetic resonance imaging. NeuroImage, 2003, 19, 80-90.	2.1	157
9	Early-life handling stimulation and environmental enrichment. Pharmacology Biochemistry and Behavior, 2002, 73, 233-245.	1.3	152
10	Impaired short- and long-term memory in Ts65Dn mice, a model for Down syndrome. Neuroscience Letters, 1998, 247, 171-174.	1.0	149
11	An independent components and functional connectivity analysis of resting state fMRI data points to neural network dysregulation in adult ADHD. Human Brain Mapping, 2014, 35, 1261-1272.	1.9	147
12	Genetic Selection and Differential Stress Responses: The Roman Lines/Strains of Rats. Annals of the New York Academy of Sciences, 1998, 851, 501-510.	1.8	136
13	Impulsivity Characterization in the Roman High- and Low-Avoidance Rat Strains: Behavioral and Neurochemical Differences. Neuropsychopharmacology, 2010, 35, 1198-1208.	2.8	135
14	A Quantitative Trait Locus Influencing Anxiety in the Laboratory Rat. Genome Research, 2002, 12, 618-626.	2.4	133
15	The early acquisition of two-way (shuttle-box) avoidance as an anxiety-mediated behavior: Psychopharmacological validation. Brain Research Bulletin, 1991, 26, 173-176.	1.4	119
16	Learning and unlearning fear: A clinical and evolutionary perspective. Neuroscience and Biobehavioral Reviews, 1990, 14, 365-384.	2.9	117
17	Working memory deficits in transgenic rats overexpressing human adenosine A2A receptors in the brain. Neurobiology of Learning and Memory, 2007, 87, 42-56.	1.0	115
18	Enduring effects of environmental enrichment on novelty seeking, saccharin and ethanol intake in two rat lines (RHA/Verh and RLA/Verh) differing in incentive-seeking behavior. Pharmacology Biochemistry and Behavior, 2002, 73, 225-231.	1.3	112

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19	Effects of Postnatal Handling of Rats on Emotional, HPA-Axis, and Prolactin Reactivity to Novelty and Conflict. Physiology and Behavior, 1996, 60, 1355-1359.	1.0	111
20	Behavior of the Roman/Verh high- and low-avoidance rat lines in anxiety tests: relationship with defecation and self-grooming. Physiology and Behavior, 1995, 58, 1209-1213.	1.0	101
21	Early stimulation effects on novelty-induced behavior in two psychogenetically-selected rat lines with divergent emotionality profiles. Neuroscience Letters, 1992, 137, 185-188.	1.0	94
22	Environmental enrichment reverses the detrimental action of early inconsistent stimulation and increases the beneficial effects of postnatal handling on shuttlebox learning in adult rats. Behavioural Brain Research, 1994, 61, 169-173.	1.2	86
23	Fearfulness and sex in F2 Roman rats: males display more fear though both sexes share the same fearfulness traits. Physiology and Behavior, 2003, 78, 723-732.	1.0	84
24	Ventro-Striatal Reductions Underpin Symptoms of Hyperactivity and Impulsivity in Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2009, 66, 972-977.	0.7	83
25	Response inhibition and reward anticipation in medicationâ€naÃ¯ve adults with attentionâ€deficit/hyperactivity disorder: A withinâ€subject caseâ€control neuroimaging study. Human Brain Mapping, 2012, 33, 2350-2361.	1.9	78
26	Postnatal handling reduces emotionality ratings and accelerates two-way active avoidance in female rats. Physiology and Behavior, 1995, 57, 831-835.	1.0	77
27	Effects of training, early handling, and perinatal flumazenil on shuttle box acquisition in Roman low-avoidance rats: Toward overcoming a genetic deficit. Neuroscience and Biobehavioral Reviews, 1995, 19, 353-367.	2.9	73
28	Unlearned anxiety predicts learned fear: A comparison among heterogeneous rats and the Roman rat strains. Behavioural Brain Research, 2009, 202, 92-101.	1.2	73
29	A resource for the simultaneous high-resolution mapping of multiple quantitative trait loci in rats: The NIH heterogeneous stock. Genome Research, 2009, 19, 150-158.	2.4	72
30	Infantile (handling) stimulation and behavior in young Roman high- and low-avoidance rats. Physiology and Behavior, 1991, 50, 563-565.	1.0	71
31	Coping style and stress hormone responses in genetically heterogeneous rats: Comparison with the Roman rat strains. Behavioural Brain Research, 2012, 228, 203-210.	1.2	71
32	Learned fear, emotional reactivity and fear of heights: a factor analytic map from a large F2 intercross of Roman rat strains. Brain Research Bulletin, 2002, 57, 17-26.	1.4	66
33	Enhanced neural activity in frontal and cerebellar circuits after cognitive training in children with attentionâ€deficit/hyperactivity disorder. Human Brain Mapping, 2010, 31, 1942-1950.	1.9	64
34	Cognitive and emotional profiles of aged Alzheimer's disease (3Ã—TgAD) mice: Effects of environmental enrichment and sexual dimorphism. Behavioural Brain Research, 2014, 268, 185-201.	1.2	61
35	Early Environmental Stimulation Produces Long-Lasting Changes on Î²-Adrenoceptor Transduction System. Neurobiology of Learning and Memory, 1995, 64, 49-57.	1.0	60
36	Pregnancy and adolescence entail similar neuroanatomical adaptations: A comparative analysis of cerebral morphometric changes. Human Brain Mapping, 2019, 40, 2143-2152.	1.9	60

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37	Mice lacking the adenosine A1 receptor have normal spatial learning and plasticity in the CA1 region of the hippocampus, but they habituate more slowly. Synapse, 2005, 57, 8-16.	0.6	57
38	Neural and Behavioral Correlates of Sacred Values and Vulnerability to Violent Extremism. Frontiers in Psychology, 2018, 9, 2462.	1.1	56
39	Postnatal handling reduces anxiety as measured by emotionality rating and hyponeophagia tests in female rats. Pharmacology Biochemistry and Behavior, 1995, 51, 199-203.	1.3	52
40	Fearfulness in a large N/Nih genetically heterogeneous rat stock: Differential profiles of timidity and defensive flight in males and females. Behavioural Brain Research, 2008, 188, 41-55.	1.2	49
41	Prepulse inhibition predicts spatial working memory performance in the inbred Roman high- and low-avoidance rats and in genetically heterogeneous NIH-HS rats: relevance for studying pre-attentive and cognitive anomalies in schizophrenia. Frontiers in Behavioral Neuroscience, 2015, 9, 213.	1.0	44
42	The Roman High- and Low-Avoidance rat strains differ in fear-potentiated startle and classical aversive conditioning. Psicothema, 2009, 21, 27-32.	0.7	44
43	Trainingâ€induced neuroanatomical plasticity in ADHD: A tensorâ€based morphometric study. Human Brain Mapping, 2011, 32, 1741-1749.	1.9	43
44	Stress and putative endogenous ligands for benzodiazepine receptors: The importance of characteristics of the aversive situation and of differential emotionality in experimental animals. Experientia, 1991, 47, 1051-1056.	1.2	41
45	Successive negative contrast effect in instrumental runway behaviour: A study with Roman high- (RHA) and Roman low- (RLA) avoidance rats. Behavioural Brain Research, 2007, 185, 1-8.	1.2	41
46	Differential effects of early stimulation and/or perinatal flumazenil treatment in young Roman low- and high-avoidance rats. Psychopharmacology, 1992, 108, 170-176.	1.5	40
47	Effects of different handling-stimulation procedures and benzodiazepines on two-way active avoidance acquisition in rats. Pharmacological Research, 1991, 24, 273-282.	3.1	39
48	Schizophrenia-like reduced sensorimotor gating in intact inbred and outbred rats is associated with decreased medial prefrontal cortex activity and volume. Neuropsychopharmacology, 2019, 44, 1975-1984.	2.8	39
49	Differential recovery in naming in bilingual aphasics. Brain and Language, 1989, 36, 16-22.	0.8	36
50	Consummatory successive negative and anticipatory contrast effects in inbred Roman rats. Physiology and Behavior, 2009, 97, 374-380.	1.0	36
51	Two-way avoidance acquisition is negatively related to conditioned freezing and positively associated with startle reactions: A dissection of anxiety and fear in genetically heterogeneous rats. Physiology and Behavior, 2011, 103, 148-156.	1.0	36
52	Two distinctive apomorphine-induced phenotypes in the Roman high- and low-avoidance rats. Physiology and Behavior, 2005, 86, 458-466.	1.0	35
53	Labyrinth exploration, emotional reactivity, and conditioned fear in young Roman/Verh inbred rats. Behavior Genetics, 1997, 27, 573-578.	1.4	34
54	Differential abnormalities of the head and body of the caudate nucleus in attention deficit-hyperactivity disorder. Psychiatry Research - Neuroimaging, 2008, 163, 270-278.	0.9	34

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55	Volumetric brain differences between the Roman rat strains: Neonatal handling effects, sensorimotor gating and working memory. Behavioural Brain Research, 2019, 361, 74-85.	1.2	34
56	Reduced ethanol response in the alcohol-preferring RHA rats and neuropeptide mRNAs in relevant structures. European Journal of Neuroscience, 2006, 23, 531-540.	1.2	33
57	Differences between two psychogenetically selected lines of rats in a swimming pool matching-to-place task: long-term effects of infantile stimulation. Behavior Genetics, 2002, 32, 127-134.	1.4	32
58	Laminar Thickness Alterations in the Fronto-Parietal Cortical Mantle of Patients with Attention-Deficit/Hyperactivity Disorder. PLoS ONE, 2012, 7, e48286.	1.1	32
59	Neonatal handling decreases unconditioned anxiety, conditioned fear, and improves two-way avoidance acquisition: a study with the inbred Roman high (RHA-I)- and low-avoidance (RLA-I) rats of both sexes. Frontiers in Behavioral Neuroscience, 2015, 9, 174.	1.0	32
60	Flumazenil Prevents the Anxiolytic Effects of Diazepam, Alprazolam and Adinazolam on the Early Acquisition of Two-Way Active Avoidance. Pharmacological Research, 1993, 28, 53-58.	3.1	31
61	Effects of environmental and physiological covariates on sex differences in unconditioned and conditioned anxiety and fear in a large sample of genetically heterogeneous (N/Nih-HS) rats. Behavioral and Brain Functions, 2011, 7, 48.	1.4	31
62	Reliability of Various Measures Obtained in Open-Field Test. Psychological Reports, 1978, 43, 1123-1128.	0.9	30
63	Infantile stimulation and perinatal administration of Ro 15â€“1788: additive anxiety-reducing effects in rats. European Journal of Pharmacology, 1990, 191, 111-114.	1.7	30
64	Anxiolytic profiles of alprazolam and ethanol in the elevated plus-maze test and the early acquisition of shuttlebox avoidance. Pharmacological Research, 1994, 29, 37-46.	3.1	30
65	Neonatal handling enduringly decreases anxiety and stress responses and reduces hippocampus and amygdala volume in a genetic model of differential anxiety: Behavioral-volumetric associations in the Roman rat strains. European Neuropsychopharmacology, 2017, 27, 146-158.	0.3	30
66	Differential expression of synaptic markers regulated during neurodevelopment in a rat model of schizophrenia-like behavior. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 95, 109669.	2.5	30
67	Neuroimaging â€˜will to fightâ€™ for sacred values: an empirical case study with supporters of an Al Qaeda associate. Royal Society Open Science, 2019, 6, 181585.	1.1	29
68	Individual Factors in Suicide Terrorism. Science, 2004, 304, 47-49.	6.0	28
69	Beneficial effects of infantile stimulation on coping (avoidance) behavior in rats are prevented by perinatal blockade of benzodiazepine receptors with Ro 15-1788. Neuroscience Letters, 1991, 126, 45-48.	1.0	27
70	Effects of prenatal diazepam on two-way avoidance behavior, swimming navigation and brain levels of benzodiazepine-like molecules in male roman high- and low-avoidance rats. Psychopharmacology, 1995, 122, 51-57.	1.5	26
71	Genetically-based behavioral traits influence the effects of Shuttle Box avoidance overtraining and extinction upon intertrial responding: a study with the Roman rat strains. Behavioural Processes, 2004, 66, 63-72.	0.5	26
72	One-way avoidance acquisition and cellular density in the basolateral amygdala: Strain differences in Roman high- and low-avoidance rats. Neuroscience Letters, 2009, 450, 317-320.	1.0	26

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73	Relationships of open-field behaviour with anxiety in the elevated zero-maze test: Focus on freezing and grooming. World Journal of Neuroscience, 2014, 04, 1-11.	0.1	26
74	Differences in 5-HT2A and mGlu2 Receptor Expression Levels and Repressive Epigenetic Modifications at the 5-HT2A Promoter Region in the Roman Low- (RLA-I) and High- (RHA-I) Avoidance Rat Strains. Molecular Neurobiology, 2018, 55, 1998-2012.	1.9	25
75	Gene expression in hippocampus as a function of differential trait anxiety levels in genetically heterogeneous NIH-HS rats. Behavioural Brain Research, 2013, 257, 129-139.	1.2	24
76	Highly Educated Men Establish Strong Emotional Links with Their Dogs: A Study with Monash Dog Owner Relationship Scale (MDORS) in Committed Spanish Dog Owners. PLoS ONE, 2016, 11, e0168748.	1.1	24
77	Stimulant drugs trigger transient volumetric changes in the human ventral striatum. Brain Structure and Function, 2014, 219, 23-34.	1.2	23
78	Differential effects of cohort removal stress on the acoustic startle response of the Roman/Verh rat strains. Behavior Genetics, 2000, 30, 71-75.	1.4	22
79	Incentive loss and hippocampal gene expression in inbred Roman high- (RHA-I) and Roman low- (RLA-I) avoidance rats. Behavioural Brain Research, 2013, 257, 62-70.	1.2	22
80	Prepulse inhibition and latent inhibition deficits in Roman high-avoidance vs. Roman low-avoidance rats: Modeling schizophrenia-related features. Physiology and Behavior, 2016, 163, 267-273.	1.0	22
81	Sodium valporate reduces immobility in the behavioral â€˜depairâ€™ test in rats. European Journal of Pharmacology, 1988, 152, 1-7.	1.7	21
82	Struggling and Flumazenil Effects in the Swimming Test Are Related to the Level of Anxiety in Mice. Neuropsychobiology, 1994, 29, 23-27.	0.9	21
83	Limits of habituation and extinction: implications for relapse prevention programs in addictions. Drug and Alcohol Dependence, 1993, 32, 209-217.	1.6	20
84	Divergent effect of the selective D3 receptor agonist pd-128,907 on locomotor activity in Roman high- and low-avoidance rats: relationship to NGFI-A gene expression in the Calleja islands. Psychopharmacology, 2008, 196, 39-49.	1.5	20
85	Gene expression in amygdala as a function of differential trait anxiety levels in genetically heterogeneous NIH-HS rats. Behavioural Brain Research, 2013, 252, 422-431.	1.2	20
86	Transmembrane signaling through phospholipase C in cortical and hippocampal membranes of psychogenetically selected rat lines. Psychopharmacology, 2001, 154, 115-125.	1.5	19
87	Heterogeneous stock rat: A unique animal model for mapping genes influencing bone fragility. Bone, 2011, 48, 1169-1177.	1.4	19
88	Genetic Rat Models of Schizophrenia-Relevant Symptoms. World Journal of Neuroscience, 2014, 04, 261-278.	0.1	19
89	Differential interactions between ethanol and Ro 15-4513 on two anxiety tests in rats. Pharmacology Biochemistry and Behavior, 1994, 47, 147-151.	1.3	18
90	The partial reinforcement extinction effect (PREE) in female Roman high- (RHA-I) and low-avoidance (RLA-I) rats. Behavioural Brain Research, 2008, 194, 187-192.	1.2	18

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91	Ventromedial and dorsolateral prefrontal interactions underlie will to fight and die for a cause. Social Cognitive and Affective Neuroscience, 2019, 14, 569-577.	1.5	18
92	Neurobehavioral and neurodevelopmental profiles of a heuristic genetic model of differential schizophrenia- and addiction-relevant features: The RHA vs. RLA rats. Neuroscience and Biobehavioral Reviews, 2021, 131, 597-617.	2.9	18
93	Imipramine and Desipramine Decrease the GABA-Stimulated Chloride Uptake, and Antigabaergic Agents Enhance Their Action in the Forced Swimming Test in Rats. Neuropsychobiology, 1990, 23, 147-152.	0.9	17
94	Infantile stimulation and the role of the benzodiazepine receptor system in adult acquisition of two-way avoidance behavior. Psychopharmacology, 1992, 106, 282-284.	1.5	17
95	Postnatal handling, perinatal flumazenil, and adult behavior of the Roman rat lines. Pharmacology Biochemistry and Behavior, 1993, 44, 783-789.	1.3	16
96	Spatial learning in the genetically heterogeneous NIH-HS rat stock and RLA-I/RHA-I rats: Revisiting the relationship with unconditioned and conditioned anxiety. Physiology and Behavior, 2015, 144, 15-25.	1.0	16
97	Divergent effects of isolation rearing on prepulse inhibition, activity, anxiety and hippocampal-dependent memory in Roman high- and low-avoidance rats: A putative model of schizophrenia-relevant features. Behavioural Brain Research, 2016, 314, 6-15.	1.2	16
98	Differential effects of antipsychotic and propsychotic drugs on prepulse inhibition and locomotor activity in Roman high- (RHA) and low-avoidance (RLA) rats. Psychopharmacology, 2017, 234, 957-975.	1.5	16
99	Increased exploratory activity in rats with deficient sensorimotor gating: a study of schizophrenia-relevant symptoms with genetically heterogeneous NIH-HS and Roman rat strains. Behavioural Processes, 2018, 151, 96-103.	0.5	16
100	Pharmacological properties of the GABAA receptor complex from brain regions of (hypoemotional) Roman high- and (hyperemotional) low-avoidance rats. European Journal of Pharmacology, 1998, 354, 91-97.	1.7	15
101	Conservation of Phenotypes in the Roman High- and Low-Avoidance Rat Strains After Embryo Transfer. Behavior Genetics, 2017, 47, 537-551.	1.4	13
102	Revisiting the role of anxiety in the initial acquisition of two-way active avoidance: pharmacological, behavioural and neuroanatomical convergence. Neuroscience and Biobehavioral Reviews, 2020, 118, 739-758.	2.9	13
103	Decreased social interaction in the RHA rat model of schizophrenia-relevant features: Modulation by neonatal handling. Behavioural Processes, 2021, 188, 104397.	0.5	13
104	Evaluating activity and emotional reactivity in a hexagonal tunnel maze: Correlational and factorial analysis from a study with the Roman/Verh rat lines. Behavior Genetics, 1994, 24, 419-425.	1.4	12
105	One-way avoidance learning and diazepam in female roman high-avoidance and low-avoidance rats. Behavioural Pharmacology, 2007, 18, 251-253.	0.8	12
106	Suicidality Connected with Mentalizing Anomalies in Schizophrenia. Annals of the New York Academy of Sciences, 2009, 1167, 207-211.	1.8	12
107	Unveiling pathways for the fissure among secessionists and unionists in Catalonia: identities, family language, and media influence. Palgrave Communications, 2019, 5, .	4.7	12
108	Secessionist Urges in Catalonia: Media Indoctrination and Social Pressure Effects. Psychology, 2017, 08, 77-96.	0.3	12

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109	How we train undergraduate medical students in decoding patientsâ€™ nonverbal clues. Medical Teacher, 2011, 33, 804-807.	1.0	11
110	Fine mapping of bone structure and strength QTLs in heterogeneous stock rat. Bone, 2015, 81, 417-426.	1.4	11
111	Secessionists vs. Unionists in Catalonia: Mood, Emotional Profiles and Beliefs about Secession Perspectives in Two Confronted Communities. Psychology, 2019, 10, 336-357.	0.3	11
112	Picrotoxin changes the effects of imipramine and desipramine in rats in the forced swimming test. European Journal of Pharmacology, 1990, 181, 35-41.	1.7	10
113	What can we learn on rodent fearfulness/anxiety from the genetically heterogeneous NIH-HS rat stock?. Open Journal of Psychiatry, 2013, 03, 238-250.	0.2	10
114	High-Resolution Genome Screen for Bone Mineral Density in Heterogeneous Stock Rat. Journal of Bone and Mineral Research, 2014, 29, 1619-1626.	3.1	9
115	Privileged Rebels: A Longitudinal Analysis of Distinctive Economic Traits of Catalonian Secessionism. Genealogy, 2020, 4, 19.	0.4	9
116	Two-way active avoidance as an animal model of anxiety: Negative correlation between plasma-corticosterone levels and avoidance performance. Pharmacological Research, 1992, 25, 5-6.	3.1	8
117	Lethal Altruists. Annals of the New York Academy of Sciences, 2009, 1167, 5-15.	1.8	8
118	Metabotropic Glutamate Receptor 2 and Dopamine Receptor 2 Gene Expression Predict Sensorimotor Gating Response in the Genetically Heterogeneous NIH-HS Rat Strain. Molecular Neurobiology, 2020, 57, 1516-1528.	1.9	8
119	A Quantitative Trait Locus Influencing Anxiety in the Laboratory Rat. Genome Research, 2002, 12, 618-626.	2.4	8
120	One-way avoidance learning in female inbred Roman high- and low-avoidance rats: Effects of bilateral electrolytic central amygdala lesions. Neuroscience Letters, 2010, 474, 32-36.	1.0	7
121	What do the neurosciences tell us about anxiety disorders? A comment. Psychological Medicine, 1986, 16, 9-12.	2.7	6
122	A missing link between depression models: Forced swimming test, helplessness and passive coping in genetically heterogeneous NIH-HS rats. Behavioural Processes, 2020, 177, 104142.	0.5	6
123	Oxytocin attenuates schizophrenia-like reduced sensorimotor gating in outbred and inbred rats in line with strain differences in CD38 gene expression. Physiology and Behavior, 2021, 240, 113547.	1.0	6
124	Helplessness-like escape deficits of NIH-HS rats predict passive behavior in the forced swimming test: Relevance for the concurrent validity of rat models of depression. World Journal of Neuroscience, 2013, 03, 83-92.	0.1	6
125	Association between prepulse inhibition of the startle response and latent inhibition of two-way avoidance acquisition: A study with heterogeneous NIH-HS rats. Physiology and Behavior, 2016, 155, 195-201.	1.0	5
126	Entrenched Catalonia: A Secessionist Venture Trapped on an Ethno-Political Draw. Psychology, 2018, 09, 460-471.	0.3	5

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127	Social preference in Roman rats: Age and sex variations relevance for modeling negative schizophrenia-like features. Physiology and Behavior, 2022, 247, 113722.	1.0	5
128	Activity measures in stress-attenuated novelty tests as possible analogues for extraversion in rats: Some experimental results. Personality and Individual Differences, 1985, 6, 83-96.	1.6	4
129	Evaluation of perinatal flumazenil effects on the behavior of female RLA/Verh rats in anxiety tests and shuttle box avoidance. Pharmacology Biochemistry and Behavior, 1996, 55, 475-480.	1.3	4
130	Coping-Style Behavior Identified by a Survey of Parent-of-Origin Effects in the Rat. G3: Genes, Genomes, Genetics, 2018, 8, 3283-3291.	0.8	4
131	Poor Premorbid Adjustment and Dysfunctional Executive Abilities Predict Theory of Mind Deficits in Stabilized Schizophrenic Outpatients. Clinical Schizophrenia and Related Psychoses, 2008, 2, 205-216.	1.4	4
132	Prepulse inhibition deficits in inbred and outbred rats and between-strain differences in startle habituation do not depend on startle reactivity levels. Behavioural Processes, 2022, 197, 104618.	0.5	4
133	Brief treatment with alprazolam and behavioral guidance in panic disorder. Anxiety Research, 1990, 3, 163-174.	0.7	3
134	Effects of early stimulation and/or perinatal flumazenil on emotional behavior of two psychogenetically-selected rat lines with divergent emotionality profiles. Pharmacological Research, 1992, 25, 27-28.	3.1	3
135	Distinct phenotypes of spontaneous activity and induction of amphetamine sensitization in inbred Roman high- and low-avoidance rats: Vulnerability and protection. Neuroscience Letters, 2018, 673, 92-98.	1.0	3
136	Religiosity and Psychotic Ideation in Stable Schizophrenia: A Role for Empathic Perspective-Taking. Behavioral Sciences (Basel, Switzerland), 2020, 10, 53.	1.0	3
137	Parochial Linguistic Education: Patterns of an Enduring Friction within a Divided Catalonia. Genealogy, 2021, 5, 77.	0.4	3
138	Foreword. Annals of the New York Academy of Sciences, 2009, 1167, 1-4.	1.8	2
139	Religious upbringing and current religiosity in Spanish nursing and medicine students. Mental Health, Religion and Culture, 2013, 16, 1056-1065.	0.6	2
140	Normative seeds for deadly martyrdoms. Behavioral and Brain Sciences, 2014, 37, 378-379.	0.4	1
141	Psychobiology of Extremist Violence: The Comeback of Individuality. Psychology, 2021, 12, 707-734.	0.3	1
142	Suicide Attack Martyrdoms. , 2011, , 208-224.		1
143	Suicidality connected with mentalizing anomalies in schizophrenia. International Clinical Psychopharmacology, 2011, 26, e97-e98.	0.9	0
144	Introduction to Sociability, Responsibility, and Criminality: From Lab to Law. Annals of the New York Academy of Sciences, 2013, 1299, v-x.	1.8	0

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145	The wicked in court: a neuroscientific primer. Annals of the New York Academy of Sciences, 2013, 1299, 1-10.	1.8	0
146	Neurociencia sin (o con) PsicologÃa Neuroscience with (or without) Psychology. Cultura Y EducaciÃ³n, 2004, 16, 239-242.	0.1	0
147	Neuropsychological templates for abnormal personalities: from genes to biodevelopmental pathways. , 2012, , 886-892.		0