

Adolf Tobena

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/544127/publications.pdf>

Version: 2024-02-01

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	Social preference in Roman rats: Age and sex variations relevance for modeling negative schizophrenia-like features. <i>Physiology and Behavior</i> , 2022, 247, 113722.	1.0	5
2	Prepulse inhibition deficits in inbred and outbred rats and between-strain differences in startle habituation do not depend on startle reactivity levels. <i>Behavioural Processes</i> , 2022, 197, 104618.	0.5	4
3	Psychobiology of Extremist Violence: The Comeback of Individuality. <i>Psychology</i> , 2021, 12, 707-734.	0.3	1
4	Decreased social interaction in the RHA rat model of schizophrenia-relevant features: Modulation by neonatal handling. <i>Behavioural Processes</i> , 2021, 188, 104397.	0.5	13
5	Parochial Linguistic Education: Patterns of an Enduring Friction within a Divided Catalonia. <i>Genealogy</i> , 2021, 5, 77.	0.4	3
6	Neurobehavioral and neurodevelopmental profiles of a heuristic genetic model of differential schizophrenia- and addiction-relevant features: The RHA vs. RLA rats. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 131, 597-617.	2.9	18
7	Oxytocin attenuates schizophrenia-like reduced sensorimotor gating in outbred and inbred rats in line with strain differences in CD38 gene expression. <i>Physiology and Behavior</i> , 2021, 240, 113547.	1.0	6
8	Metabotropic Glutamate Receptor 2 and Dopamine Receptor 2 Gene Expression Predict Sensorimotor Gating Response in the Genetically Heterogeneous NIH-HS Rat Strain. <i>Molecular Neurobiology</i> , 2020, 57, 1516-1528.	1.9	8
9	Revisiting the role of anxiety in the initial acquisition of two-way active avoidance: pharmacological, behavioural and neuroanatomical convergence. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 118, 739-758.	2.9	13
10	A missing link between depression models: Forced swimming test, helplessness and passive coping in genetically heterogeneous NIH-HS rats. <i>Behavioural Processes</i> , 2020, 177, 104142.	0.5	6
11	Religiosity and Psychotic Ideation in Stable Schizophrenia: A Role for Empathic Perspective-Taking. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2020, 10, 53.	1.0	3
12	Privileged Rebels: A Longitudinal Analysis of Distinctive Economic Traits of Catalanian Secessionism. <i>Genealogy</i> , 2020, 4, 19.	0.4	9
13	Pregnancy and adolescence entail similar neuroanatomical adaptations: A comparative analysis of cerebral morphometric changes. <i>Human Brain Mapping</i> , 2019, 40, 2143-2152.	1.9	60
14	Differential expression of synaptic markers regulated during neurodevelopment in a rat model of schizophrenia-like behavior. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 95, 109669.	2.5	30
15	Neuroimaging "will to fight" for sacred values: an empirical case study with supporters of an Al Qaeda associate. <i>Royal Society Open Science</i> , 2019, 6, 181585.	1.1	29
16	Ventromedial and dorsolateral prefrontal interactions underlie will to fight and die for a cause. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 569-577.	1.5	18
17	Schizophrenia-like reduced sensorimotor gating in intact inbred and outbred rats is associated with decreased medial prefrontal cortex activity and volume. <i>Neuropsychopharmacology</i> , 2019, 44, 1975-1984.	2.8	39
18	Volumetric brain differences between the Roman rat strains: Neonatal handling effects, sensorimotor gating and working memory. <i>Behavioural Brain Research</i> , 2019, 361, 74-85.	1.2	34

#	ARTICLE	IF	CITATIONS
19	Unveiling pathways for the fissure among secessionists and unionists in Catalonia: identities, family language, and media influence. <i>Palgrave Communications</i> , 2019, 5, .	4.7	12
20	Secessionists vs. Unionists in Catalonia: Mood, Emotional Profiles and Beliefs about Secession Perspectives in Two Confronted Communities. <i>Psychology</i> , 2019, 10, 336-357.	0.3	11
21	Distinct phenotypes of spontaneous activity and induction of amphetamine sensitization in inbred Roman high- and low-avoidance rats: Vulnerability and protection. <i>Neuroscience Letters</i> , 2018, 673, 92-98.	1.0	3
22	Increased exploratory activity in rats with deficient sensorimotor gating: a study of schizophrenia-relevant symptoms with genetically heterogeneous NIH-HS and Roman rat strains. <i>Behavioural Processes</i> , 2018, 151, 96-103.	0.5	16
23	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. <i>Molecular Neurobiology</i> , 2018, 55, 1998-2012.	1.9	25
24	Coping-Style Behavior Identified by a Survey of Parent-of-Origin Effects in the Rat. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 3283-3291.	0.8	4
25	Neural and Behavioral Correlates of Sacred Values and Vulnerability to Violent Extremism. <i>Frontiers in Psychology</i> , 2018, 9, 2462.	1.1	56
26	Entrenched Catalonia: A Secessionist Venture Trapped on an Ethno-Political Draw. <i>Psychology</i> , 2018, 09, 460-471.	0.3	5
27	Differential effects of antipsychotic and propsychotic drugs on prepulse inhibition and locomotor activity in Roman high- (RHA) and low-avoidance (RLA) rats. <i>Psychopharmacology</i> , 2017, 234, 957-975.	1.5	16
28	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. <i>European Neuropsychopharmacology</i> , 2017, 27, 146-158.	0.3	30
29	Pregnancy leads to long-lasting changes in human brain structure. <i>Nature Neuroscience</i> , 2017, 20, 287-296.	7.1	456
30	Conservation of Phenotypes in the Roman High- and Low-Avoidance Rat Strains After Embryo Transfer. <i>Behavior Genetics</i> , 2017, 47, 537-551.	1.4	13
31	Secessionist Urges in Catalonia: Media Indoctrination and Social Pressure Effects. <i>Psychology</i> , 2017, 08, 77-96.	0.3	12
32	Highly Educated Men Establish Strong Emotional Links with Their Dogs: A Study with Monash Dog Owner Relationship Scale (MDORS) in Committed Spanish Dog Owners. <i>PLoS ONE</i> , 2016, 11, e0168748.	1.1	24
33	Association between prepulse inhibition of the startle response and latent inhibition of two-way avoidance acquisition: A study with heterogeneous NIH-HS rats. <i>Physiology and Behavior</i> , 2016, 155, 195-201.	1.0	5
34	Prepulse inhibition and latent inhibition deficits in Roman high-avoidance vs. Roman low-avoidance rats: Modeling schizophrenia-related features. <i>Physiology and Behavior</i> , 2016, 163, 267-273.	1.0	22
35	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. <i>Behavioural Brain Research</i> , 2016, 314, 6-15.	1.2	16
36	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. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 174.	1.0	32

#	ARTICLE	IF	CITATIONS
37	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. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 213.	1.0	44
38	Spatial learning in the genetically heterogeneous NIH-HS rat stock and RLA-I/RHA-I rats: Revisiting the relationship with unconditioned and conditioned anxiety. <i>Physiology and Behavior</i> , 2015, 144, 15-25.	1.0	16
39	Fine mapping of bone structure and strength QTLs in heterogeneous stock rat. <i>Bone</i> , 2015, 81, 417-426.	1.4	11
40	High-Resolution Genome Screen for Bone Mineral Density in Heterogeneous Stock Rat. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 1619-1626.	3.1	9
41	Normative seeds for deadly martyrdoms. <i>Behavioral and Brain Sciences</i> , 2014, 37, 378-379.	0.4	1
42	Stimulant drugs trigger transient volumetric changes in the human ventral striatum. <i>Brain Structure and Function</i> , 2014, 219, 23-34.	1.2	23
43	Cognitive and emotional profiles of aged Alzheimer's disease (3 β -TgAD) mice: Effects of environmental enrichment and sexual dimorphism. <i>Behavioural Brain Research</i> , 2014, 268, 185-201.	1.2	61
44	An independent components and functional connectivity analysis of resting state fMRI data points to neural network dysregulation in adult ADHD. <i>Human Brain Mapping</i> , 2014, 35, 1261-1272.	1.9	147
45	Relationships of open-field behaviour with anxiety in the elevated zero-maze test: Focus on freezing and grooming. <i>World Journal of Neuroscience</i> , 2014, 04, 1-11.	0.1	26
46	Genetic Rat Models of Schizophrenia-Relevant Symptoms. <i>World Journal of Neuroscience</i> , 2014, 04, 261-278.	0.1	19
47	Gene expression in amygdala as a function of differential trait anxiety levels in genetically heterogeneous NIH-HS rats. <i>Behavioural Brain Research</i> , 2013, 252, 422-431.	1.2	20
48	Gene expression in hippocampus as a function of differential trait anxiety levels in genetically heterogeneous NIH-HS rats. <i>Behavioural Brain Research</i> , 2013, 257, 129-139.	1.2	24
49	Incentive loss and hippocampal gene expression in inbred Roman high- (RHA-I) and Roman low- (RLA-I) avoidance rats. <i>Behavioural Brain Research</i> , 2013, 257, 62-70.	1.2	22
50	Combined sequence-based and genetic mapping analysis of complex traits in outbred rats. <i>Nature Genetics</i> , 2013, 45, 767-775.	9.4	176
51	Religious upbringing and current religiosity in Spanish nursing and medicine students. <i>Mental Health, Religion and Culture</i> , 2013, 16, 1056-1065.	0.6	2
52	Introduction to <i>Sociability, Responsibility, and Criminality: From Lab to Law</i>. <i>Annals of the New York Academy of Sciences</i> , 2013, 1299, v-x.	1.8	0
53	The wicked in court: a neuroscientific primer. <i>Annals of the New York Academy of Sciences</i> , 2013, 1299, 1-10.	1.8	0
54	What can we learn on rodent fearfulness/anxiety from the genetically heterogeneous NIH-HS rat stock?. <i>Open Journal of Psychiatry</i> , 2013, 03, 238-250.	0.2	10

#	ARTICLE	IF	CITATIONS
55	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. <i>World Journal of Neuroscience</i> , 2013, 03, 83-92.	0.1	6
56	Laminar Thickness Alterations in the Fronto-Parietal Cortical Mantle of Patients with Attention-Deficit/Hyperactivity Disorder. <i>PLoS ONE</i> , 2012, 7, e48286.	1.1	32
57	Coping style and stress hormone responses in genetically heterogeneous rats: Comparison with the Roman rat strains. <i>Behavioural Brain Research</i> , 2012, 228, 203-210.	1.2	71
58	Response inhibition and reward anticipation in medication-naïve adults with attention-deficit/hyperactivity disorder: A within-subject case-control neuroimaging study. <i>Human Brain Mapping</i> , 2012, 33, 2350-2361.	1.9	78
59	Neuropsychological templates for abnormal personalities: from genes to biodevelopmental pathways. , 2012, , 886-892.		0
60	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. <i>Physiology and Behavior</i> , 2011, 103, 148-156.	1.0	36
61	Heterogeneous stock rat: A unique animal model for mapping genes influencing bone fragility. <i>Bone</i> , 2011, 48, 1169-1177.	1.4	19
62	Suicidality connected with mentalizing anomalies in schizophrenia. <i>International Clinical Psychopharmacology</i> , 2011, 26, e97-e98.	0.9	0
63	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. <i>Behavioral and Brain Functions</i> , 2011, 7, 48.	1.4	31
64	Training-induced neuroanatomical plasticity in ADHD: A tensor-based morphometric study. <i>Human Brain Mapping</i> , 2011, 32, 1741-1749.	1.9	43
65	How we train undergraduate medical students in decoding patients' nonverbal clues. <i>Medical Teacher</i> , 2011, 33, 804-807.	1.0	11
66	Suicide Attack Martyrdoms. , 2011, , 208-224.		1
67	Enhanced neural activity in frontal and cerebellar circuits after cognitive training in children with attention-deficit/hyperactivity disorder. <i>Human Brain Mapping</i> , 2010, 31, 1942-1950.	1.9	64
68	Impulsivity Characterization in the Roman High- and Low-Avoidance Rat Strains: Behavioral and Neurochemical Differences. <i>Neuropsychopharmacology</i> , 2010, 35, 1198-1208.	2.8	135
69	One-way avoidance learning in female inbred Roman high- and low-avoidance rats: Effects of bilateral electrolytic central amygdala lesions. <i>Neuroscience Letters</i> , 2010, 474, 32-36.	1.0	7
70	A resource for the simultaneous high-resolution mapping of multiple quantitative trait loci in rats: The NIH heterogeneous stock. <i>Genome Research</i> , 2009, 19, 150-158.	2.4	72
71	Suicidality Connected with Mentalizing Anomalies in Schizophrenia. <i>Annals of the New York Academy of Sciences</i> , 2009, 1167, 207-211.	1.8	12
72	Foreword. <i>Annals of the New York Academy of Sciences</i> , 2009, 1167, 1-4.	1.8	2

#	ARTICLE	IF	CITATIONS
73	Unlearned anxiety predicts learned fear: A comparison among heterogeneous rats and the Roman rat strains. <i>Behavioural Brain Research</i> , 2009, 202, 92-101.	1.2	73
74	Consummatory successive negative and anticipatory contrast effects in inbred Roman rats. <i>Physiology and Behavior</i> , 2009, 97, 374-380.	1.0	36
75	One-way avoidance acquisition and cellular density in the basolateral amygdala: Strain differences in Roman high- and low-avoidance rats. <i>Neuroscience Letters</i> , 2009, 450, 317-320.	1.0	26
76	Ventro-Striatal Reductions Underpin Symptoms of Hyperactivity and Impulsivity in Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2009, 66, 972-977.	0.7	83
77	Lethal Altruists. <i>Annals of the New York Academy of Sciences</i> , 2009, 1167, 5-15.	1.8	8
78	The Roman High- and Low-Avoidance rat strains differ in fear-potentiated startle and classical aversive conditioning. <i>Psicothema</i> , 2009, 21, 27-32.	0.7	44
79	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. <i>Psychopharmacology</i> , 2008, 196, 39-49.	1.5	20
80	Differential abnormalities of the head and body of the caudate nucleus in attention deficit-hyperactivity disorder. <i>Psychiatry Research - Neuroimaging</i> , 2008, 163, 270-278.	0.9	34
81	Fearfulness in a large N/Nih genetically heterogeneous rat stock: Differential profiles of timidity and defensive flight in males and females. <i>Behavioural Brain Research</i> , 2008, 188, 41-55.	1.2	49
82	The partial reinforcement extinction effect (PREE) in female Roman high- (RHA-I) and low-avoidance (RLA-I) rats. <i>Behavioural Brain Research</i> , 2008, 194, 187-192.	1.2	18
83	Poor Premorbid Adjustment and Dysfunctional Executive Abilities Predict Theory of Mind Deficits in Stabilized Schizophrenic Outpatients. <i>Clinical Schizophrenia and Related Psychoses</i> , 2008, 2, 205-216.	1.4	4
84	One-way avoidance learning and diazepam in female roman high-avoidance and low-avoidance rats. <i>Behavioural Pharmacology</i> , 2007, 18, 251-253.	0.8	12
85	Working memory deficits in transgenic rats overexpressing human adenosine A2A receptors in the brain. <i>Neurobiology of Learning and Memory</i> , 2007, 87, 42-56.	1.0	115
86	Successive negative contrast effect in instrumental runway behaviour: A study with Roman high- (RHA) and Roman low- (RLA) avoidance rats. <i>Behavioural Brain Research</i> , 2007, 185, 1-8.	1.2	41
87	Modeling behavioral and neuronal symptoms of Alzheimer's disease in mice: A role for intraneuronal amyloid. <i>Neuroscience and Biobehavioral Reviews</i> , 2007, 31, 125-147.	2.9	202
88	Reduced ethanol response in the alcohol-preferring RHA rats and neuropeptide mRNAs in relevant structures. <i>European Journal of Neuroscience</i> , 2006, 23, 531-540.	1.2	33
89	Mice lacking the adenosine A1 receptor have normal spatial learning and plasticity in the CA1 region of the hippocampus, but they habituate more slowly. <i>Synapse</i> , 2005, 57, 8-16.	0.6	57
90	Two distinctive apomorphine-induced phenotypes in the Roman high- and low-avoidance rats. <i>Physiology and Behavior</i> , 2005, 86, 458-466.	1.0	35

#	ARTICLE	IF	CITATIONS
91	Individual Factors in Suicide Terrorism. <i>Science</i> , 2004, 304, 47-49.	6.0	28
92	Genetically-based behavioral traits influence the effects of Shuttle Box avoidance overtraining and extinction upon intertrial responding: a study with the Roman rat strains. <i>Behavioural Processes</i> , 2004, 66, 63-72.	0.5	26
93	Neurociencia sin (o con) Psicología Neuroscience with (or without) Psychology. <i>Cultura Y Educación</i> , 2004, 16, 239-242.	0.1	0
94	Amygdalar atrophy in panic disorder patients detected by volumetric magnetic resonance imaging. <i>NeuroImage</i> , 2003, 19, 80-90.	2.1	157
95	Fearfulness and sex in F2 Roman rats: males display more fear though both sexes share the same fearfulness traits. <i>Physiology and Behavior</i> , 2003, 78, 723-732.	1.0	84
96	A Quantitative Trait Locus Influencing Anxiety in the Laboratory Rat. <i>Genome Research</i> , 2002, 12, 618-626.	2.4	133
97	Learned fear, emotional reactivity and fear of heights: a factor analytic map from a large F2 intercross of Roman rat strains. <i>Brain Research Bulletin</i> , 2002, 57, 17-26.	1.4	66
98	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. <i>Pharmacology Biochemistry and Behavior</i> , 2002, 73, 225-231.	1.3	112
99	Early-life handling stimulation and environmental enrichment. <i>Pharmacology Biochemistry and Behavior</i> , 2002, 73, 233-245.	1.3	152
100	Mice lacking the adenosine A1receptor are anxious and aggressive, but are normal learners with reduced muscle strength and survival rate. <i>European Journal of Neuroscience</i> , 2002, 16, 547-550.	1.2	169
101	Differences between two psychogenetically selected lines of rats in a swimming pool matching-to-place task: long-term effects of infantile stimulation. <i>Behavior Genetics</i> , 2002, 32, 127-134.	1.4	32
102	A Quantitative Trait Locus Influencing Anxiety in the Laboratory Rat. <i>Genome Research</i> , 2002, 12, 618-626.	2.4	8
103	Transmembrane signaling through phospholipase C in cortical and hippocampal membranes of psychogenetically selected rat lines. <i>Psychopharmacology</i> , 2001, 154, 115-125.	1.5	19
104	Differential effects of cohort removal stress on the acoustic startle response of the Roman/Verh rat strains. <i>Behavior Genetics</i> , 2000, 30, 71-75.	1.4	22
105	Inbred Roman High- and Low-Avoidance Rats. <i>Physiology and Behavior</i> , 1999, 67, 19-26.	1.0	204
106	Genetic Selection and Differential Stress Responses: The Roman Lines/Strains of Rats. <i>Annals of the New York Academy of Sciences</i> , 1998, 851, 501-510.	1.8	136
107	Pharmacological properties of the GABAA receptor complex from brain regions of (hypoemotional) Roman high- and (hyperemotional) low-avoidance rats. <i>European Journal of Pharmacology</i> , 1998, 354, 91-97.	1.7	15
108	Impaired short- and long-term memory in Ts65Dn mice, a model for Down syndrome. <i>Neuroscience Letters</i> , 1998, 247, 171-174.	1.0	149

#	ARTICLE	IF	CITATIONS
109	Neonatal handling and environmental enrichment effects on emotionality, novelty/reward seeking, and age-related cognitive and hippocampal impairments: focus on the Roman rat lines. <i>Behavior Genetics</i> , 1997, 27, 513-526.	1.4	189
110	Labyrinth exploration, emotional reactivity, and conditioned fear in young Roman/Verh inbred rats. <i>Behavior Genetics</i> , 1997, 27, 573-578.	1.4	34
111	Effects of Postnatal Handling of Rats on Emotional, HPA-Axis, and Prolactin Reactivity to Novelty and Conflict. <i>Physiology and Behavior</i> , 1996, 60, 1355-1359.	1.0	111
112	Evaluation of perinatal flumazenil effects on the behavior of female RLA/Verh rats in anxiety tests and shuttle box avoidance. <i>Pharmacology Biochemistry and Behavior</i> , 1996, 55, 475-480.	1.3	4
113	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. <i>Psychopharmacology</i> , 1995, 122, 51-57.	1.5	26
114	Effects of training, early handling, and perinatal flumazenil on shuttle box acquisition in Roman low-avoidance rats: Toward overcoming a genetic deficit. <i>Neuroscience and Biobehavioral Reviews</i> , 1995, 19, 353-367.	2.9	73
115	Postnatal handling reduces anxiety as measured by emotionality rating and hyponeophagia tests in female rats. <i>Pharmacology Biochemistry and Behavior</i> , 1995, 51, 199-203.	1.3	52
116	A behavioral assessment of Ts65Dn mice: a putative Down syndrome model. <i>Neuroscience Letters</i> , 1995, 199, 143-146.	1.0	233
117	Postnatal handling reduces emotionality ratings and accelerates two-way active avoidance in female rats. <i>Physiology and Behavior</i> , 1995, 57, 831-835.	1.0	77
118	Behavior of the Roman/Verh high- and low-avoidance rat lines in anxiety tests: relationship with defecation and self-grooming. <i>Physiology and Behavior</i> , 1995, 58, 1209-1213.	1.0	101
119	Early Environmental Stimulation Produces Long-Lasting Changes on \hat{I}^2 -Adrenoceptor Transduction System. <i>Neurobiology of Learning and Memory</i> , 1995, 64, 49-57.	1.0	60
120	Evaluating activity and emotional reactivity in a hexagonal tunnel maze: Correlational and factorial analysis from a study with the Roman/Verh rat lines. <i>Behavior Genetics</i> , 1994, 24, 419-425.	1.4	12
121	Differential interactions between ethanol and Ro 15-4513 on two anxiety tests in rats. <i>Pharmacology Biochemistry and Behavior</i> , 1994, 47, 147-151.	1.3	18
122	Anxiolytic profiles of alprazolam and ethanol in the elevated plus-maze test and the early acquisition of shuttlebox avoidance. <i>Pharmacological Research</i> , 1994, 29, 37-46.	3.1	30
123	Struggling and Flumazenil Effects in the Swimming Test Are Related to the Level of Anxiety in Mice. <i>Neuropsychobiology</i> , 1994, 29, 23-27.	0.9	21
124	Environmental enrichment reverses the detrimental action of early inconsistent stimulation and increases the beneficial effects of postnatal handling on shuttlebox learning in adult rats. <i>Behavioural Brain Research</i> , 1994, 61, 169-173.	1.2	86
125	Postnatal handling, perinatal flumazenil, and adult behavior of the Roman rat lines. <i>Pharmacology Biochemistry and Behavior</i> , 1993, 44, 783-789.	1.3	16
126	Flumazenil Prevents the Anxiolytic Effects of Diazepam, Alprazolam and Adinazolam on the Early Acquisition of Two-Way Active Avoidance. <i>Pharmacological Research</i> , 1993, 28, 53-58.	3.1	31

#	ARTICLE	IF	CITATIONS
127	Limits of habituation and extinction: implications for relapse prevention programs in addictions. <i>Drug and Alcohol Dependence</i> , 1993, 32, 209-217.	1.6	20
128	Early stimulation effects on novelty-induced behavior in two psychogenetically-selected rat lines with divergent emotionality profiles. <i>Neuroscience Letters</i> , 1992, 137, 185-188.	1.0	94
129	Two-way active avoidance as an animal model of anxiety: Negative correlation between plasma-corticosterone levels and avoidance performance. <i>Pharmacological Research</i> , 1992, 25, 5-6.	3.1	8
130	Effects of early stimulation and/or perinatal flumazenil on emotional behavior of two psychogenetically-selected rat lines with divergent emotionality profiles. <i>Pharmacological Research</i> , 1992, 25, 27-28.	3.1	3
131	Differential effects of early stimulation and/or perinatal flumazenil treatment in young Roman low- and high-avoidance rats. <i>Psychopharmacology</i> , 1992, 108, 170-176.	1.5	40
132	Infantile stimulation and the role of the benzodiazepine receptor system in adult acquisition of two-way avoidance behavior. <i>Psychopharmacology</i> , 1992, 106, 282-284.	1.5	17
133	Infantile (handling) stimulation and behavior in young Roman high- and low-avoidance rats. <i>Physiology and Behavior</i> , 1991, 50, 563-565.	1.0	71
134	Beneficial effects of infantile stimulation on coping (avoidance) behavior in rats are prevented by perinatal blockade of benzodiazepine receptors with Ro 15-1788. <i>Neuroscience Letters</i> , 1991, 126, 45-48.	1.0	27
135	Effects of different handling-stimulation procedures and benzodiazepines on two-way active avoidance acquisition in rats. <i>Pharmacological Research</i> , 1991, 24, 273-282.	3.1	39
136	The early acquisition of two-way (shuttle-box) avoidance as an anxiety-mediated behavior: Psychopharmacological validation. <i>Brain Research Bulletin</i> , 1991, 26, 173-176.	1.4	119
137	Stress and putative endogenous ligands for benzodiazepine receptors: The importance of characteristics of the aversive situation and of differential emotionality in experimental animals. <i>Experientia</i> , 1991, 47, 1051-1056.	1.2	41
138	Learning and unlearning fear: A clinical and evolutionary perspective. <i>Neuroscience and Biobehavioral Reviews</i> , 1990, 14, 365-384.	2.9	117
139	Imipramine and Desipramine Decrease the GABA-Stimulated Chloride Uptake, and Antigabaergic Agents Enhance Their Action in the Forced Swimming Test in Rats. <i>Neuropsychobiology</i> , 1990, 23, 147-152.	0.9	17
140	Brief treatment with alprazolam and behavioral guidance in panic disorder. <i>Anxiety Research</i> , 1990, 3, 163-174.	0.7	3
141	Infantile stimulation and perinatal administration of Ro 15-1788: additive anxiety-reducing effects in rats. <i>European Journal of Pharmacology</i> , 1990, 191, 111-114.	1.7	30
142	Picrotoxin changes the effects of imipramine and desipramine in rats in the forced swimming test. <i>European Journal of Pharmacology</i> , 1990, 181, 35-41.	1.7	10
143	Differential recovery in naming in bilingual aphasics. <i>Brain and Language</i> , 1989, 36, 16-22.	0.8	36
144	Sodium valporate reduces immobility in the behavioral despair™ test in rats. <i>European Journal of Pharmacology</i> , 1988, 152, 1-7.	1.7	21

#	ARTICLE	IF	CITATIONS
145	What do the neurosciences tell us about anxiety disorders? A comment. <i>Psychological Medicine</i> , 1986, 16, 9-12.	2.7	6
146	Activity measures in stress-attenuated novelty tests as possible analogues for extraversion in rats: Some experimental results. <i>Personality and Individual Differences</i> , 1985, 6, 83-96.	1.6	4
147	Reliability of Various Measures Obtained in Open-Field Test. <i>Psychological Reports</i> , 1978, 43, 1123-1128.	0.9	30