

# Eero E Vasar

## List of Publications by Year in descending order

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193  
papers

5,494  
citations

87888

38  
h-index

128289

60  
g-index

197  
all docs

197  
docs citations

197  
times ranked

5834  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strain and gender differences in the behavior of mouse lines commonly used in transgenic studies. <i>Physiology and Behavior</i> , 2001, 72, 271-281.	2.1	380
2	CCK in animal and human research on anxiety. <i>Trends in Pharmacological Sciences</i> , 1993, 14, 244-249.	8.7	248
3	Antidepressant- and anxiolytic-like effects of selective neuronal NOS inhibitor 1-(2-trifluoromethylphenyl)-imidazole in mice. <i>Behavioural Brain Research</i> , 2003, 140, 141-147.	2.2	142
4	7-Nitroindazole, a nitric oxide synthase inhibitor, has anxiolytic-like properties in exploratory models of anxiety. <i>Psychopharmacology</i> , 1997, 131, 399-405.	3.1	125
5	Evaluation of viscoelastic parameters of the skeletal muscles in junior triathletes. <i>Physiological Measurement</i> , 2007, 28, 625-637.	2.1	116
6	Role of Mitochondrial Dynamics in Neuronal Development: Mechanism for Wolfram Syndrome. <i>PLoS Biology</i> , 2016, 14, e1002511.	5.6	101
7	Evidence that CCKB receptors mediate the regulation of exploratory behaviour in the rat. <i>European Journal of Pharmacology</i> , 1991, 193, 379-381.	3.5	85
8	Association study of 90 candidate gene polymorphisms in panic disorder. <i>Psychiatric Genetics</i> , 2005, 15, 17-24.	1.1	83
9	Behavioural differences between C57BL/6 and 129S6/SvEv strains are reinforced by environmental enrichment. <i>Neuroscience Letters</i> , 2008, 443, 223-227.	2.1	83
10	Distribution of Wfs1 protein in the central nervous system of the mouse and its relation to clinical symptoms of the Wolfram syndrome. <i>Journal of Comparative Neurology</i> , 2008, 509, 642-660.	1.6	82
11	Inhibition of nitric oxide synthase causes anxiolytic-like behaviour in an elevated plus-maze. <i>NeuroReport</i> , 1995, 6, 1413-1416.	1.2	77
12	Impaired exploratory behaviour after DSP-4 treatment in rats: implications for the increased anxiety after noradrenergic denervation. <i>European Neuropsychopharmacology</i> , 1995, 5, 447-455.	0.7	74
13	Possible relations between the polymorphisms of the cytokines IL-19, IL-20 and IL-24 and plaque-type psoriasis. <i>Genes and Immunity</i> , 2005, 6, 407-415.	4.1	65
14	Wfs1-deficient mice display impaired behavioural adaptation in stressful environment. <i>Behavioural Brain Research</i> , 2009, 198, 334-345.	2.2	65
15	Antipsychotic treatment reduces psychotic symptoms and markers of low-grade inflammation in first episode psychosis patients, but increases their body mass index. <i>Schizophrenia Research</i> , 2015, 169, 22-29.	2.0	63
16	Anxiogenic-like action of caerulein, a CCK-8 receptor agonist, in the mouse: influence of acute and subchronic diazepam treatment. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 341-341, 62-7.	3.0	58
17	Combined haplotype analysis of the interleukin-19 and -20 genes: relationship to plaque-type psoriasis. <i>Genes and Immunity</i> , 2004, 5, 662-667.	4.1	57
18	Cholecystokinin-induced anxiety: How is it reflected in studies on exploratory behaviour?. <i>Neuroscience and Biobehavioral Reviews</i> , 1991, 15, 473-477.	6.1	56

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19	Methylene blue inhibits hippocampal nitric oxide synthase activity in vivo. <i>Brain Research</i> , 1999, 826, 303-305.	2.2	55
20	Targeted mutation of CCK2 receptor gene antagonises behavioural changes induced by social isolation in female, but not in male mice. <i>Behavioural Brain Research</i> , 2004, 155, 1-11.	2.2	55
21	Antipsychotic treatment is associated with inflammatory and metabolic biomarkers alterations among first-episode psychosis patients: A 7-month follow-up study. <i>Microbial Biotechnology</i> , 2019, 13, 101-109.	1.7	52
22	BOC-CCK-4, CCK receptor agonist, antagonizes anxiolytic-like action of morphine in elevated plus-maze. <i>Neuropeptides</i> , 1999, 33, 63-69.	2.2	50
23	Gene expression analysis of melanocortin system in vitiligo. <i>Journal of Dermatological Science</i> , 2007, 48, 113-122.	1.9	50
24	Wfs1 gene deletion causes growth retardation in mice and interferes with the growth hormone pathway. <i>Physiological Genomics</i> , 2009, 37, 249-259.	2.3	49
25	A screen for genes induced in the amygdaloid area during cat odor exposure. <i>Genes, Brain and Behavior</i> , 2004, 3, 80-89.	2.2	48
26	Association analysis of IL19, IL20 and IL24 genes in palmoplantar pustulosis. <i>British Journal of Dermatology</i> , 2007, 156, 646-652.	1.5	48
27	IL-10 promoter polymorphisms influence disease severity and course in psoriasis. <i>Genes and Immunity</i> , 2003, 4, 455-457.	4.1	46
28	Polymorphisms in the ATG16L1 Gene are Associated with Psoriasis Vulgaris. <i>Acta Dermato-Venereologica</i> , 2012, 92, 85-87.	1.3	46
29	Subdomain-Mediated Axon-Axon Signaling and Chemoattraction Cooperate to Regulate Afferent Innervation of the Lateral Habenula. <i>Neuron</i> , 2014, 83, 372-387.	8.1	46
30	Wfs1- deficient rats develop primary symptoms of Wolfram syndrome: insulin-dependent diabetes, optic nerve atrophy and medullary degeneration. <i>Scientific Reports</i> , 2017, 7, 10220.	3.3	46
31	Differential involvement of CCK-A and CCK-B receptors in the regulation of locomotor activity in the mouse. <i>Psychopharmacology</i> , 1991, 105, 393-399.	3.1	45
32	Cholecystokinin and Psychiatric Disorders. <i>CNS Drugs</i> , 1997, 8, 134-152.	5.9	45
33	Interpretation of knockout experiments: the congenic footprint. <i>Genes, Brain and Behavior</i> , 2007, 6, 299-303.	2.2	45
34	Neuropeptide Y Y5 receptor antagonist CGP71683A: the effects on food intake and anxiety-related behavior in the rat. <i>European Journal of Pharmacology</i> , 2001, 414, 215-224.	3.5	44
35	Melanocytes in the Skin – Comparative Whole Transcriptome Analysis of Main Skin Cell Types. <i>PLoS ONE</i> , 2014, 9, e115717.	2.5	44
36	Profiling of Acylcarnitines in First Episode Psychosis before and after Antipsychotic Treatment. <i>Journal of Proteome Research</i> , 2017, 16, 3558-3566.	3.7	43

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37	Altered Expression Profile of IgLON Family of Neural Cell Adhesion Molecules in the Dorsolateral Prefrontal Cortex of Schizophrenic Patients. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 8.	2.9	43
38	Influence of genetic polymorphisms on interleukin-10 mRNA expression and psoriasis susceptibility. <i>Journal of Dermatological Science</i> , 2005, 37, 111-113.	1.9	42
39	Profiling of Amino Acids and Their Derivatives Biogenic Amines Before and After Antipsychotic Treatment in First-Episode Psychosis. <i>Frontiers in Psychiatry</i> , 2018, 9, 155.	2.6	42
40	Polymorphisms in the interleukin-20 gene: relationships to plaque-type psoriasis. <i>Genes and Immunity</i> , 2004, 5, 117-121.	4.1	41
41	Polymorphisms in wolframin (WFS1) gene are possibly related to increased risk for mood disorders. <i>International Journal of Neuropsychopharmacology</i> , 2005, 8, 235-244.	2.1	38
42	Associations between LSAMP gene polymorphisms and major depressive disorder and panic disorder. <i>Translational Psychiatry</i> , 2012, 2, e152-e152.	4.8	38
43	L-Arginine abolishes the anxiolytic-like effect of diazepam in the elevated plus-maze test in rats. <i>European Journal of Pharmacology</i> , 1998, 351, 287-290.	3.5	37
44	Relation between increased anxiety and reduced expression of alpha1 and alpha2 subunits of GABAA receptors in Wfs1-deficient mice. <i>Neuroscience Letters</i> , 2009, 460, 138-142.	2.1	37
45	Preventive treatment with liraglutide protects against development of glucose intolerance in a rat model of Wolfram syndrome. <i>Scientific Reports</i> , 2018, 8, 10183.	3.3	37
46	Antipsychotic Treatment Reduces Indices of Oxidative Stress in First-Episode Psychosis Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-7.	4.0	36
47	Neuronal Growth and Behavioral Alterations in Mice Deficient for the Psychiatric Disease-Associated Negr1 Gene. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 30.	2.9	36
48	Metabolomics approach revealed robust changes in amino acid and biogenic amine signatures in patients with schizophrenia in the early course of the disease. <i>Scientific Reports</i> , 2020, 10, 13983.	3.3	36
49	Receptor binding profile and anxiolytic-type activity of deramciclane (EGIS-3886) in animal models. <i>Drug Development Research</i> , 1997, 40, 333-348.	2.9	34
50	Analysis of SNP profiles in patients with major depressive disorder. <i>International Journal of Neuropsychopharmacology</i> , 2006, 9, 167.	2.1	34
51	Gene expression study of IL10 family genes in vitiligo skin biopsies, peripheral blood mononuclear cells and sera. <i>British Journal of Dermatology</i> , 2008, 159, 1275-1281.	1.5	34
52	Expressional changes in the intracellular melanogenesis pathways and their possible role the pathogenesis of vitiligo. <i>Journal of Dermatological Science</i> , 2008, 52, 39-46.	1.9	34
53	Lower anxiety and a decrease in agonistic behaviour in Lsamp-deficient mice. <i>Behavioural Brain Research</i> , 2011, 217, 21-31.	2.2	34
54	GLP-1 receptor agonist liraglutide has a neuroprotective effect on an aged rat model of Wolfram syndrome. <i>Scientific Reports</i> , 2019, 9, 15742.	3.3	33

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55	Neural cell adhesion molecule Negr1 deficiency in mouse results in structural brain endophenotypes and behavioral deviations related to psychiatric disorders. <i>Scientific Reports</i> , 2019, 9, 5457.	3.3	33
56	Alternative Promoter Use Governs the Expression of IgLON Cell Adhesion Molecules in Histogenetic Fields of the Embryonic Mouse Brain. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6955.	4.1	33
57	MYG1, novel melanocyte related gene, has elevated expression in vitiligo. <i>Journal of Dermatological Science</i> , 2006, 44, 119-122.	1.9	32
58	Lsamp is implicated in the regulation of emotional and social behavior by use of alternative promoters in the brain. <i>Brain Structure and Function</i> , 2015, 220, 1381-1393.	2.3	32
59	Rats displaying distinct exploratory activity also have different expression patterns of $\hat{1}^3$ -aminobutyric acid- and cholecystokinin-related genes in brain regions. <i>Brain Research</i> , 2006, 1100, 21-31.	2.2	31
60	Role of N-methyl-d-aspartic acid and cholecystokinin receptors in apomorphine-induced aggressive behaviour in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1995, 351, 363-70.	3.0	30
61	Cholecystokinin 2 receptor-deficient mice display altered function of brain dopaminergic system. <i>Psychopharmacology</i> , 2001, 158, 198-204.	3.1	30
62	Targeted invalidation of CCK2 receptor gene induces anxiolytic-like action in light-dark exploration, but not in fear conditioning test. <i>Psychopharmacology</i> , 2005, 181, 347-357.	3.1	30
63	Behavioural characterization of C57BL/6N and BALB/c female mice in social home cage - Effect of mixed housing in complex environment. <i>Physiology and Behavior</i> , 2018, 188, 32-41.	2.1	30
64	Gene expression profiling reveals upregulation of Tlr4 receptors in Cckb receptor deficient mice. <i>Behavioural Brain Research</i> , 2008, 188, 62-70.	2.2	29
65	Profiling of lipidomics before and after antipsychotic treatment in first-episode psychosis. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 59-70.	3.2	29
66	Rats with low exploratory activity in the elevated plus-maze have the increased expression of limbic system-associated membrane protein gene in the periaqueductal grey. <i>Neuroscience Letters</i> , 2003, 352, 179-182.	2.1	28
67	Deletion of the CCK2 receptor gene reduces mechanical sensitivity and abolishes the development of hyperalgesia in mononeuropathic mice. <i>European Journal of Neuroscience</i> , 2004, 20, 1577-1586.	2.6	28
68	Wfs1 mutation makes mice sensitive to insulin-like effect of acute valproic acid and resistant to streptozocin. <i>Journal of Physiology and Biochemistry</i> , 2011, 67, 381-390.	3.0	28
69	Sex Differences in the Development of Diabetes in Mice with Deleted Wolfram (Wfs1) Gene. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2011, 119, 271-275.	1.2	28
70	Antidepressant-like effect of agmatine is not mediated by serotonin. <i>Behavioural Brain Research</i> , 2008, 188, 324-328.	2.2	27
71	Different housing conditions alter the behavioural phenotype of CCK2 receptor-deficient mice. <i>Behavioural Brain Research</i> , 2008, 193, 108-116.	2.2	27
72	The mRNA expression profile of cytokines connected to the regulation of melanocyte functioning in vitiligo skin biopsy samples and peripheral blood mononuclear cells. <i>Human Immunology</i> , 2012, 73, 393-398.	2.4	27

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73	Promoter-Specific Expression and Genomic Structure of IgLON Family Genes in Mouse. <i>Frontiers in Neuroscience</i> , 2017, 11, 38.	2.8	27
74	8-OH-DPAT, but not deramciclone, antagonizes the anxiogenic-like action of paroxetine in an elevated plus-maze. <i>Psychopharmacology</i> , 2001, 153, 365-372.	3.1	26
75	Targeted mutation of CCK2 receptor gene modifies the behavioural effects of diazepam in female mice. <i>Psychopharmacology</i> , 2003, 168, 417-425.	3.1	26
76	Male mice with deleted Wolframin (Wfs1) gene have reduced fertility. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 82.	3.3	26
77	Association of limbic system-associated membrane protein (LSAMP) to male completed suicide. <i>BMC Medical Genetics</i> , 2008, 9, 34.	2.1	25
78	Association analysis of IL20RA and IL20RB genes in psoriasis. <i>Genes and Immunity</i> , 2008, 9, 445-451.	4.1	25
79	Enrichment and individual housing reinforce the differences in aggressiveness and amphetamine response in 129S6/SvEv and C57BL/6 strains. <i>Behavioural Brain Research</i> , 2014, 267, 66-73.	2.2	25
80	Heterozygous mice with Ric-8 mutation exhibit impaired spatial memory and decreased anxiety. <i>Behavioural Brain Research</i> , 2006, 167, 42-48.	2.2	24
81	Polymorphisms in the interleukin-10 gene cluster are possibly involved in the increased risk for major depressive disorder. <i>BMC Medical Genetics</i> , 2008, 9, 111.	2.1	24
82	Emotional and cognitive factors connected with response to cholecystokinin tetrapeptide in healthy volunteers. <i>Psychiatry Research</i> , 1997, 66, 59-67.	3.3	23
83	Deletion of the Lsamp gene lowers sensitivity to stressful environmental manipulations in mice. <i>Behavioural Brain Research</i> , 2012, 228, 74-81.	2.2	23
84	GLP-1 receptor agonists have a sustained stimulatory effect on corticosterone release after chronic treatment. <i>Acta Neuropsychiatrica</i> , 2015, 27, 25-32.	2.1	23
85	Copy number variations in IL22 gene are associated with Psoriasis vulgaris. <i>Human Immunology</i> , 2013, 74, 792-795.	2.4	22
86	Associations between polymorphisms of LSAMP gene and schizophrenia. <i>Psychiatry Research</i> , 2014, 215, 797-798.	3.3	22
87	Beneficial effects of co-administration of catechol-O-methyltransferase inhibitors and l-dihydroxyphenylalanine in rat models of depression. <i>European Journal of Pharmacology</i> , 1995, 274, 229-233.	3.5	21
88	Regulation of feeding by galanin. <i>Neuropeptides</i> , 2004, 38, 55-61.	2.2	21
89	Lsamp <sup>-/-</sup> mice display lower sensitivity to amphetamine and have elevated 5-HT turnover. <i>Biochemical and Biophysical Research Communications</i> , 2013, 430, 413-418.	2.1	21
90	Silencing of the <i>WFS1</i> gene in HEK cells induces pathways related to neurodegeneration and mitochondrial damage. <i>Physiological Genomics</i> , 2013, 45, 182-190.	2.3	21

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91	Liraglutide, 7,8-DHF and their co-treatment prevents loss of vision and cognitive decline in a Wolfram syndrome rat model. <i>Scientific Reports</i> , 2021, 11, 2275.	3.3	21
92	ATG16L1 gene polymorphisms are associated with palmoplantar pustulosis. <i>Human Immunology</i> , 2011, 72, 613-615.	2.4	20
93	Limbic system associated membrane protein as a potential target for neuropsychiatric disorders. <i>Frontiers in Pharmacology</i> , 2013, 4, 32.	3.5	20
94	Exenatide Is an Effective Antihyperglycaemic Agent in a Mouse Model of Wolfram Syndrome 1. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-7.	2.3	20
95	The combined impact of IgLON family proteins Lsamp and Neurotrimin on developing neurons and behavioral profiles in mouse. <i>Brain Research Bulletin</i> , 2018, 140, 5-18.	3.0	20
96	Apomorphine-induced behavioural sensitization in rats: individual differences, role of dopamine and NMDA receptors. <i>European Neuropsychopharmacology</i> , 1999, 9, 507-514.	0.7	19
97	Altered pain sensitivity and morphine-induced anti-nociception in mice lacking CCK2 receptors. <i>Psychopharmacology</i> , 2003, 166, 168-175.	3.1	19
98	Evidence for impaired function of dopaminergic system in Wfs1-deficient mice. <i>Behavioural Brain Research</i> , 2013, 244, 90-99.	2.2	19
99	Relation of exploratory behavior of rats in elevated plus-maze to brain receptor binding properties and serum growth hormone levels. <i>European Neuropsychopharmacology</i> , 1997, 7, 289-294.	0.7	18
100	The effect of cholecystokinin tetrapeptide on respiratory resistance in healthy volunteers. <i>Biological Psychiatry</i> , 1997, 42, 206-212.	1.3	18
101	Role of CCK in anti-exploratory action of paroxetine, 5-HT reuptake inhibitor. <i>International Journal of Neuropsychopharmacology</i> , 1999, 2, 9-16.	2.1	18
102	Cat odour exposure increases the expression of wolframin gene in the amygdaloid area of rat. <i>Neuroscience Letters</i> , 2002, 322, 116-120.	2.1	18
103	Cat odour-induced anxiety—a study of the involvement of the endocannabinoid system. <i>Psychopharmacology</i> , 2008, 198, 509-520.	3.1	18
104	Stress-induced analgesia in mice: evidence for interaction between endocannabinoids and cholecystokinin. <i>European Journal of Neuroscience</i> , 2008, 27, 2147-2155.	2.6	18
105	Expression Profile of Genes Associated with the Dopamine Pathway in Vitiligo Skin Biopsies and Blood Sera. <i>Dermatology</i> , 2012, 224, 168-176.	2.1	18
106	Taurine and Epidermal Growth Factor Belong to the Signature of First-Episode Psychosis. <i>Frontiers in Neuroscience</i> , 2016, 10, 331.	2.8	18
107	Deficit in emotional learning in neurotrimin knockout mice. <i>Behavioural Brain Research</i> , 2017, 317, 311-318.	2.2	18
108	The Production of Plasma Activated Water in Controlled Ambient Gases and its Impact on Cancer Cell Viability. <i>Plasma Chemistry and Plasma Processing</i> , 2021, 41, 1381-1395.	2.4	18

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109	The Involvement of Sigma and Phencyclidine Receptors in the Action of Antipsychotic Drugs. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1992, 71, 132-138.	0.0	17
110	Promoter polymorphism -119C/G in MYG1 (C12orf10) gene is related to vitiligo susceptibility and Arg4Gln affects mitochondrial entrance of Myg1. <i>BMC Medical Genetics</i> , 2010, 11, 56.	2.1	17
111	Acute administration of GLP-1 receptor agonists induces hypolocomotion but not anxiety in mice. <i>Acta Neuropsychiatrica</i> , 2012, 24, 296-300.	2.1	17
112	Initiation and developmental dynamics of <i>Wfs1</i> expression in the context of neural differentiation and ER stress in mouse forebrain. <i>International Journal of Developmental Neuroscience</i> , 2014, 35, 80-88.	1.6	17
113	Early Intervention and Lifelong Treatment with GLP1 Receptor Agonist Liraglutide in a Wolfram Syndrome Rat Model with an Emphasis on Visual Neurodegeneration, Sensorineural Hearing Loss and Diabetic Phenotype. <i>Cells</i> , 2021, 10, 3193.	4.1	17
114	Opioid antagonist naloxone potentiates anxiogenic-like action of cholecystokinin agonists in elevated plus-maze. <i>Neuropeptides</i> , 1998, 32, 235-240.	2.2	16
115	Characterization of MYG1 gene and protein: subcellular distribution and function. <i>Biology of the Cell</i> , 2009, 101, 361-377.	2.0	16
116	Variation in tryptophan hydroxylase-2 gene is not associated to male completed suicide in Estonian population. <i>Neuroscience Letters</i> , 2009, 453, 112-114.	2.1	16
117	Gene Expression Analysis of the Corticotrophin-releasing Hormone-proopiomelanocortin System in Psoriasis Skin Biopsies. <i>Acta Dermato-Venereologica</i> , 2013, 93, 400-405.	1.3	16
118	Polymorphisms in Toll-like receptor genes are associated with vitiligo. <i>Frontiers in Genetics</i> , 2015, 6, 278.	2.3	16
119	Anti-exploratory effect of N-methyl-d-aspartate in elevated plus-maze. Involvement of NMDA and CCK receptors. <i>European Neuropsychopharmacology</i> , 1993, 3, 63-73.	0.7	15
120	Distinct changes in the behavioural effects of morphine and naloxone in CCK2 receptor-deficient mice. <i>Behavioural Brain Research</i> , 2003, 144, 125-135.	2.2	15
121	Common Variations in 4p Locus are Related to Male Completed Suicide. <i>NeuroMolecular Medicine</i> , 2009, 11, 13-19.	3.4	15
122	Gene expression patterns and environmental enrichment-induced effects in the hippocampi of mice suggest importance of Lsamp in plasticity. <i>Frontiers in Neuroscience</i> , 2015, 9, 205.	2.8	15
123	CCK2 receptor-deficient mice have increased sensitivity of dopamine D2 receptors. <i>Neuropeptides</i> , 2003, 37, 25-29.	2.2	14
124	Interleukin 10 family gene polymorphisms are not associated with major depressive disorder and panic disorder phenotypes. <i>Journal of Psychiatric Research</i> , 2010, 44, 275-277.	3.1	14
125	Association Analysis of Genes of the <i>IL19</i> Cluster and Their Receptors in Vitiligo Patients. <i>Dermatology</i> , 2010, 221, 261-266.	2.1	14
126	Hypothermia augments stress response in mammalian cells. <i>Free Radical Biology and Medicine</i> , 2018, 121, 157-168.	2.9	14



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127	Animal models of major depressive disorder and the implications for drug discovery and development. Expert Opinion on Drug Discovery, 2019, 14, 365-378.	5.0	14
128	Alterations in opioid system of the rat brain after cat odor exposure. Neuroscience Letters, 2005, 377, 136-139.	2.1	13
129	Gender specific effects of ethanol in mice, lacking CCK2 receptors. Behavioural Brain Research, 2006, 175, 149-156.	2.2	13
130	Further association analysis of chr 6q22-24 suggests a role of IL-20RA polymorphisms in psoriasis. Journal of Dermatological Science, 2010, 57, 71-73.	1.9	13
131	Impaired striatal dopamine output of homozygous Wfs1 mutant mice in response to [K+] challenge. Journal of Physiology and Biochemistry, 2011, 67, 53-60.	3.0	13
132	Estimating differential expression from multiple indicators. Nucleic Acids Research, 2014, 42, e72-e72.	14.5	13
133	Cat odour exposure decreases exploratory activity and alters neuropeptide gene expression in CCK2 receptor deficient mice, but not in their wild-type littermates. Behavioural Brain Research, 2006, 169, 212-219.	2.2	12
134	Treatment With Lipopolysaccharide Induces Distinct Changes in Metabolite Profile and Body Weight in 129Sv and Bl6 Mouse Strains. Frontiers in Pharmacology, 2020, 11, 371.	3.5	12
135	The CD226 Gly307Ser gene polymorphism is associated with severity of psoriasis. Journal of Dermatological Science, 2010, 58, 160-161.	1.9	11
136	Myg1-deficient mice display alterations in stress-induced responses and reduction of sex-dependent behavioural differences. Behavioural Brain Research, 2010, 207, 182-195.	2.2	11
137	Liraglutide Treatment May Affect Renin and Aldosterone Release. Hormone and Metabolic Research, 2017, 49, 5-9.	1.5	11
138	Metabolic profile associated with distinct behavioral coping strategies of 129Sv and Bl6 mice in repeated motility test. Scientific Reports, 2018, 8, 3405.	3.3	11
139	Repeated Administration of D-Amphetamine Induces Distinct Alterations in Behavior and Metabolite Levels in 129Sv and Bl6 Mouse Strains. Frontiers in Neuroscience, 2018, 12, 399.	2.8	11
140	Cholecystokinin receptor agonists block the jumping behaviour precipitated in morphine-dependent mice by naloxone. European Neuropsychopharmacology, 1999, 9, 37-43.	0.7	9
141	Dual effect of nickel on L-arginine/nitric oxide system in RAW 264.7 macrophages. International Immunopharmacology, 2013, 15, 511-516.	3.8	9
142	Trib3 Is Developmentally and Nutritionally Regulated in the Brain but Is Dispensable for Spatial Memory, Fear Conditioning and Sensing of Amino Acid-Imbalanced Diet. PLoS ONE, 2014, 9, e94691.	2.5	9
143	Cat odor exposure induces distinct changes in the exploratory behavior and Wfs1 gene expression in C57Bl/6 and 129Sv mice. Neuroscience Letters, 2007, 426, 87-90.	2.1	8
144	Effect of Chronic Valproic Acid Treatment on Hepatic Gene Expression Profile in Wfs1 Knockout Mouse. PPAR Research, 2014, 2014, 1-11.	2.4	8

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145	PGC-1 $\beta$ Signaling Increases GABA(A) Receptor Subunit $\beta 2$ Expression, GABAergic Neurotransmission and Anxiety-Like Behavior in Mice. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 588230.	2.9	8
146	Further studies on the role of cholecystokinin-A and B receptors in secretion of anterior pituitary hormones in male rats. <i>Neuropeptides</i> , 1995, 28, 1-11.	2.2	7
147	Altered renal morphology in transgenic mice with cholecystokinin overexpression. <i>Transgenic Research</i> , 2008, 17, 1079-1089.	2.4	7
148	Hypothalamic gene expression profile indicates a reduction in G protein signaling in the <i>Wfs1</i> mutant mice. <i>Physiological Genomics</i> , 2011, 43, 1351-1358.	2.3	7
149	Energy Metabolism and Thyroid Function of Mice with Deleted Wolfram (Wfs1) Gene. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2014, 122, 281-286.	1.2	7
150	Tolerance Does Not Develop Toward Liraglutide's Glucose-Lowering Effect. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2335-2339.	3.6	7
151	Increased sensitivity to psychostimulants and GABAergic drugs in <i>Lamp</i> -deficient mice. <i>Pharmacology Biochemistry and Behavior</i> , 2019, 183, 87-97.	2.9	7
152	The Expanded Endocannabinoid System Contributes to Metabolic and Body Mass Shifts in First-Episode Schizophrenia: A 5-Year Follow-Up Study. <i>Biomedicines</i> , 2022, 10, 243.	3.2	7
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