

# 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	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
2	Lipopolysaccharide-Induced Strain-Specific Differences in Neuroinflammation and MHC-I Pathway Regulation in the Brains of B6 and 129Sv Mice. <i>Cells</i> , 2022, 11, 1032.	4.1	4
3	PGC-1 $\beta$ Signaling Increases GABA(A) Receptor Subunit $\alpha 2$ Expression, GABAergic Neurotransmission and Anxiety-Like Behavior in Mice. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 588230.	2.9	8
4	Chronic Alcohol Use Induces Molecular Genetic Changes in the Dorsomedial Thalamus of People with Alcohol-Related Disorders. <i>Brain Sciences</i> , 2021, 11, 435.	2.3	6
5	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
6	Dopamine System, NMDA Receptor and EGF Family Expressions in Brain Structures of B6 and 129Sv Strains Displaying Different Behavioral Adaptation. <i>Brain Sciences</i> , 2021, 11, 725.	2.3	2
7	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
8	A GLP-1 Receptor Agonist Inhibits Aldosterone Release in Healthy Volunteers. <i>Hormone and Metabolic Research</i> , 2021, 53, 402-407.	1.5	5
9	Endogenous n-3 PUFA attenuated olfactory bulbectomy-induced behavioral and metabolomic abnormalities in Fat-1 mice. <i>Brain, Behavior, and Immunity</i> , 2021, 96, 143-153.	4.1	4
10	High-Fat Diet Induces Pre-Diabetes and Distinct Sex-Specific Metabolic Alterations in Negr1-Deficient Mice. <i>Biomedicines</i> , 2021, 9, 1148.	3.2	5
11	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
12	The Expression of RAAS Key Receptors, Agtr2 and Bdkrb1, Is Downregulated at an Early Stage in a Rat Model of Wolfram Syndrome. <i>Genes</i> , 2021, 12, 1717.	2.4	2
13	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
14	The Expression Pattern of Genes Related to Melanogenesis and Endogenous Opioids in Psoriasis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13056.	4.1	3
15	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
16	Expression and impact of Lsamp neural adhesion molecule in the serotonergic neurotransmission system. <i>Pharmacology Biochemistry and Behavior</i> , 2020, 198, 173017.	2.9	6
17	Tolerance develops toward GLP-1 receptor agonists' glucose-lowering effect in mice. <i>European Journal of Pharmacology</i> , 2020, 885, 173443.	3.5	5
18	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

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19	Treatment With Lipopolysaccharide Induces Distinct Changes in Metabolite Profile and Body Weight in 129Sv and Bl6 Mouse Strains. <i>Frontiers in Pharmacology</i> , 2020, 11, 371.	3.5	12
20	Impact of Ambient Gas Composition of Argon Plasma Jet on Pam Composition and Cancer Cell Viability. , 2020, , .		0
21	Muscarinic Agonist Ameliorates Insulin Secretion in Wfs1-Deficient Mice. <i>Canadian Journal of Diabetes</i> , 2019, 43, 115-120.	0.8	4
22	Polymorphisms in Corticotrophin-releasing Hormone-proopiomelanocortin (CRH-POMC) System Genes are Associated with Plaque Psoriasis. <i>Acta Dermato-Venereologica</i> , 2019, 99, 444-445.	1.3	4
23	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
24	Increased sensitivity to psychostimulants and GABAergic drugs in Lsamp-deficient mice. <i>Pharmacology Biochemistry and Behavior</i> , 2019, 183, 87-97.	2.9	7
25	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
26	Animal models of major depressive disorder and the implications for drug discovery and development. <i>Expert Opinion on Drug Discovery</i> , 2019, 14, 365-378.	5.0	14
27	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
28	Metabolic profile associated with distinct behavioral coping strategies of 129Sv and Bl6 mice in repeated motility test. <i>Scientific Reports</i> , 2018, 8, 3405.	3.3	11
29	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
30	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
31	Hypothermia augments stress response in mammalian cells. <i>Free Radical Biology and Medicine</i> , 2018, 121, 157-168.	2.9	14
32	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
33	Repeated Administration of D-Amphetamine Induces Distinct Alterations in Behavior and Metabolite Levels in 129Sv and Bl6 Mouse Strains. <i>Frontiers in Neuroscience</i> , 2018, 12, 399.	2.8	11
34	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
35	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
36	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

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37	Liraglutide Treatment May Affect Renin and Aldosterone Release. <i>Hormone and Metabolic Research</i> , 2017, 49, 5-9.	1.5	11
38	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
39	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
40	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
41	The course of cognitive functioning after first-episode of psychosis: A six month follow-up study. <i>Schizophrenia Research</i> , 2017, 182, 31-41.	2.0	4
42	Deficit in emotional learning in neurotrimin knockout mice. <i>Behavioural Brain Research</i> , 2017, 317, 311-318.	2.2	18
43	Promoter-Specific Expression and Genomic Structure of IgLON Family Genes in Mouse. <i>Frontiers in Neuroscience</i> , 2017, 11, 38.	2.8	27
44	Wfs1 is expressed in dopaminoceptive regions of the amniote brain and modulates levels of D1-like receptors. <i>PLoS ONE</i> , 2017, 12, e0172825.	2.5	4
45	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
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	Taurine and Epidermal Growth Factor Belong to the Signature of First-Episode Psychosis. <i>Frontiers in Neuroscience</i> , 2016, 10, 331.	2.8	18
48	Variability in the effect of antidepressants upon Wfs1-deficient mice is dependent on the drugs' mechanism of actions. <i>Behavioural Brain Research</i> , 2016, 308, 53-63.	2.2	6
49	Association analysis of class II cytokine and receptor genes in vitiligo patients. <i>Human Immunology</i> , 2016, 77, 375-381.	2.4	6
50	Role of Mitochondrial Dynamics in Neuronal Development: Mechanism for Wolfram Syndrome. <i>PLoS Biology</i> , 2016, 14, e1002511.	5.6	101
51	Polymorphisms of <i>IKBKE</i> gene are associated with major depressive disorder and panic disorder. <i>Brain and Behavior</i> , 2015, 5, e00314.	2.2	4
52	Polymorphisms in Toll-like receptor genes are associated with vitiligo. <i>Frontiers in Genetics</i> , 2015, 6, 278.	2.3	16
53	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
54	Prohormone convertase 2 activity is increased in the hippocampus of Wfs1 knockout mice. <i>Frontiers in Molecular Neuroscience</i> , 2015, 8, 45.	2.9	5

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55	Deletion of the Wolfram syndrome-related gene <i>Wfs1</i> results in increased sensitivity to ethanol in female mice. <i>Neuropharmacology</i> , 2015, 95, 59-67.	4.1	3
56	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
57	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
58	<i>Lsamp</i> 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	Melanocytes in the Skin – Comparative Whole Transcriptome Analysis of Main Skin Cell Types. <i>PLoS ONE</i> , 2014, 9, e115717.	2.5	44
60	Expression of Class II Cytokine Genes in Children’s Skin. <i>Acta Dermato-Venereologica</i> , 2014, 94, 386-392.	1.3	5
61	Effect of Chronic Valproic Acid Treatment on Hepatic Gene Expression Profile in <i>Wfs1</i> Knockout Mouse. <i>PPAR Research</i> , 2014, 2014, 1-11.	2.4	8
62	Energy Metabolism and Thyroid Function of Mice with Deleted Wolframin ( <i>Wfs1</i> ) Gene. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2014, 122, 281-286.	1.2	7
63	Estimating differential expression from multiple indicators. <i>Nucleic Acids Research</i> , 2014, 42, e72-e72.	14.5	13
64	Associations between polymorphisms of <i>LSAMP</i> gene and schizophrenia. <i>Psychiatry Research</i> , 2014, 215, 797-798.	3.3	22
65	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
66	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
67	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
68	<i>Trib3</i> Is Developmentally and Nutritionally Regulated in the Brain but Is Dispensable for Spatial Memory, Fear Conditioning and Sensing of Amino Acid-Imbalanced Diet. <i>PLoS ONE</i> , 2014, 9, e94691.	2.5	9
69	Fibroblast growth on micro- and nanopatterned surfaces prepared by a novel sol-gel phase separation method. <i>Journal of Materials Science: Materials in Medicine</i> , 2013, 24, 783-792.	3.6	6
70	Dual effect of nickel on L-arginine/nitric oxide system in RAW 264.7 macrophages. <i>International Immunopharmacology</i> , 2013, 15, 511-516.	3.8	9
71	<i>Lsamp</i> 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
72	Copy number variations in <i>IL22</i> gene are associated with Psoriasis vulgaris. <i>Human Immunology</i> , 2013, 74, 792-795.	2.4	22

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73	Evidence for impaired function of dopaminergic system in Wfs1-deficient mice. Behavioural Brain Research, 2013, 244, 90-99.	2.2	19
74	Silencing of the <i>WFS1</i> gene in HEK cells induces pathways related to neurodegeneration and mitochondrial damage. Physiological Genomics, 2013, 45, 182-190.	2.3	21
75	Gene Expression Analysis of the Corticotrophin-releasing Hormone-proopiomelanocortin System in Psoriasis Skin Biopsies. Acta Dermato-Venereologica, 2013, 93, 400-405.	1.3	16
76	Limbic system associated membrane protein as a potential target for neuropsychiatric disorders. Frontiers in Pharmacology, 2013, 4, 32.	3.5	20
77	Wfs1-deficient mice display altered function of serotonergic system and increased behavioral response to antidepressants. Frontiers in Neuroscience, 2013, 7, 132.	2.8	6
78	Valproic acid does not affect decreased insulin secretion in WFS1-deficient pancreatic islets. FASEB Journal, 2013, 27, .	0.5	0
79	Polymorphisms in the ATG16L1 Gene are Associated with Psoriasis Vulgaris. Acta Dermato-Venereologica, 2012, 92, 85-87.	1.3	46
80	Magnesium Supplementation Does Not Affect Blood Calcium Level in Treated Hypoparathyroid Patients. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E2090-E2092.	3.6	6
81	Associations between LSAMP gene polymorphisms and major depressive disorder and panic disorder. Translational Psychiatry, 2012, 2, e152-e152.	4.8	38
82	The mRNA expression profile of cytokines connected to the regulation of melanocyte functioning in vitiligo skin biopsy samples and peripheral blood mononuclear cells. Human Immunology, 2012, 73, 393-398.	2.4	27
83	Rimonabant attenuates amphetamine sensitisation in a CCK2 receptor-dependent manner. Behavioural Brain Research, 2012, 226, 335-339.	2.2	5
84	Deletion of the Lsamp gene lowers sensitivity to stressful environmental manipulations in mice. Behavioural Brain Research, 2012, 228, 74-81.	2.2	23
85	Sequencing and annotated analysis of an Estonian human genome. Gene, 2012, 493, 69-76.	2.2	4
86	Expression Profile of Genes Associated with the Dopamine Pathway in Vitiligo Skin Biopsies and Blood Sera. Dermatology, 2012, 224, 168-176.	2.1	18
87	Acute administration of GLP-1 receptor agonists induces hypolocomotion but not anxiety in mice. Acta Neuropsychiatrica, 2012, 24, 296-300.	2.1	17
88	Lower anxiety and a decrease in agonistic behaviour in Lsamp-deficient mice. Behavioural Brain Research, 2011, 217, 21-31.	2.2	34
89	ATG16L1 gene polymorphisms are associated with palmoplantar pustulosis. Human Immunology, 2011, 72, 613-615.	2.4	20
90	Impaired striatal dopamine output of homozygous Wfs1 mutant mice in response to [K <sup>+</sup> ] challenge. Journal of Physiology and Biochemistry, 2011, 67, 53-60.	3.0	13

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91	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
92	Sex Differences in the Development of Diabetes in Mice with Deleted Wolframin (Wfs1) Gene. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2011, 119, 271-275.	1.2	28
93	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
94	The PRO2268 Gene as a Novel Susceptibility Locus for Vitiligo. <i>Acta Dermato-Venereologica</i> , 2011, 91, 189-191.	1.3	6
95	Temperature Dependence of the Sodium Pump is Altered in the Cerebral Cortex of CCK2 Receptor-Deficient Mice. <i>Neurochemical Research</i> , 2010, 35, 688-692.	3.3	3
96	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
97	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
98	Relation of exploratory behaviour to plasma corticosterone and Wfs1 gene expression in Wistar rats. <i>Journal of Psychopharmacology</i> , 2010, 24, 905-913.	4.0	5
99	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
100	Further association analysis of chr 6q22-24 suggests a role of IL-20RA polymorphisms in psoriasis. <i>Journal of Dermatological Science</i> , 2010, 57, 71-73.	1.9	13
101	The CD226 Gly307Ser gene polymorphism is associated with severity of psoriasis. <i>Journal of Dermatological Science</i> , 2010, 58, 160-161.	1.9	11
102	Analysis of the expression profile of CRH- <i>POMC</i> system genes in vitiligo skin biopsies. <i>Journal of Dermatological Science</i> , 2010, 60, 125-128.	1.9	6
103	Myg1-deficient mice display alterations in stress-induced responses and reduction of sex-dependent behavioural differences. <i>Behavioural Brain Research</i> , 2010, 207, 182-195.	2.2	11
104	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
105	Characterization of MYG1 gene and protein: subcellular distribution and function. <i>Biology of the Cell</i> , 2009, 101, 361-377.	2.0	16
106	Common Variations in 4p Locus are Related to Male Completed Suicide. <i>NeuroMolecular Medicine</i> , 2009, 11, 13-19.	3.4	15
107	Wfs1-deficient mice display impaired behavioural adaptation in stressful environment. <i>Behavioural Brain Research</i> , 2009, 198, 334-345.	2.2	65
108	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

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109	Relation between increased anxiety and reduced expression of alpha1 and alpha2 subunits of GABAA receptors in <i>Wfs1</i> -deficient mice. <i>Neuroscience Letters</i> , 2009, 460, 138-142.	2.1	37
110	Environmental enrichment reduces mechanical hypersensitivity in neuropathic mice, but fails to abolish the phenotype of CCK2 receptor deficient mice. <i>Neuroscience Letters</i> , 2009, 467, 230-233.	2.1	5
111	Male mice with deleted Wolframin ( <i>Wfs1</i> ) gene have reduced fertility. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 82.	3.3	26
112	Altered renal morphology in transgenic mice with cholecystokinin overexpression. <i>Transgenic Research</i> , 2008, 17, 1079-1089.	2.4	7
113	Cat odour-induced anxiety – a study of the involvement of the endocannabinoid system. <i>Psychopharmacology</i> , 2008, 198, 509-520.	3.1	18
114	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
115	Association of limbic system-associated membrane protein (LSAMP) to male completed suicide. <i>BMC Medical Genetics</i> , 2008, 9, 34.	2.1	25
116	Distribution of <i>Wfs1</i> 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
117	Association analysis of IL20RA and IL20RB genes in psoriasis. <i>Genes and Immunity</i> , 2008, 9, 445-451.	4.1	25
118	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
119	Gene expression study of <i>IL10</i> 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
120	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
121	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
122	Gene expression profiling reveals upregulation of Tlr4 receptors in <i>Cckb</i> receptor deficient mice. <i>Behavioural Brain Research</i> , 2008, 188, 62-70.	2.2	29
123	Antidepressant-like effect of agmatine is not mediated by serotonin. <i>Behavioural Brain Research</i> , 2008, 188, 324-328.	2.2	27
124	Different housing conditions alter the behavioural phenotype of CCK2 receptor-deficient mice. <i>Behavioural Brain Research</i> , 2008, 193, 108-116.	2.2	27
125	Evaluation of viscoelastic parameters of the skeletal muscles in junior triathletes. <i>Physiological Measurement</i> , 2007, 28, 625-637.	2.1	116
126	Screen for genes in periaqueductal grey of male Wistar rats related to reduced exploratory activity in the elevated plus-maze. <i>Behavioural Brain Research</i> , 2007, 183, 8-17.	2.2	3

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127	Cat odor exposure induces distinct changes in the exploratory behavior and Wfs1 gene expression in C57Bl/6 and 129Sv mice. <i>Neuroscience Letters</i> , 2007, 426, 87-90.	2.1	8
128	Gene expression analysis of melanocortin system in vitiligo. <i>Journal of Dermatological Science</i> , 2007, 48, 113-122.	1.9	50
129	Association analysis of IL19, IL20 and IL24 genes in palmoplantar pustulosis. <i>British Journal of Dermatology</i> , 2007, 156, 646-652.	1.5	48
130	Interpretation of knockout experiments: the congenic footprint. <i>Genes, Brain and Behavior</i> , 2007, 6, 299-303.	2.2	45
131	Analysis of SNP profiles in patients with major depressive disorder. <i>International Journal of Neuropsychopharmacology</i> , 2006, 9, 167.	2.1	34
132	MYG1, novel melanocyte related gene, has elevated expression in vitiligo. <i>Journal of Dermatological Science</i> , 2006, 44, 119-122.	1.9	32
133	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
134	Cat odour exposure decreases exploratory activity and alters neuropeptide gene expression in CCK2 receptor deficient mice, but not in their wild-type littermates. <i>Behavioural Brain Research</i> , 2006, 169, 212-219.	2.2	12
135	Gender specific effects of ethanol in mice, lacking CCK2 receptors. <i>Behavioural Brain Research</i> , 2006, 175, 149-156.	2.2	13
136	Differences in behavioural effects of amphetamine and dopamine-related gene expression in wild-type and homozygous CCK2 receptor deficient mice. <i>Neuroscience Letters</i> , 2006, 406, 17-22.	2.1	6
137	Very low levels of cholecystokinin octapeptide activate Na <sup>+</sup> /K <sup>+</sup> pump in the cerebral cortex of CCK 2 receptor deficient mice. <i>International Journal of Developmental Neuroscience</i> , 2006, 24, 395-400.	1.6	3
138	Rats displaying distinct exploratory activity also have different expression patterns of $\hat{I}^3$ -aminobutyric acid- and cholecystokinin-related genes in brain regions. <i>Brain Research</i> , 2006, 1100, 21-31.	2.2	31
139	Association study of 90 candidate gene polymorphisms in panic disorder. <i>Psychiatric Genetics</i> , 2005, 15, 17-24.	1.1	83
140	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
141	Targeted invalidation of CCK2 receptor gene induces anxiolytic-like action in light $\hat{I}^3$ dark exploration, but not in fear conditioning test. <i>Psychopharmacology</i> , 2005, 181, 347-357.	3.1	30
142	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
143	Alterations in opioid system of the rat brain after cat odor exposure. <i>Neuroscience Letters</i> , 2005, 377, 136-139.	2.1	13
144	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

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145	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
146	Polymorphisms in the interleukin-20 gene: relationships to plaque-type psoriasis. <i>Genes and Immunity</i> , 2004, 5, 117-121.	4.1	41
147	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
148	Regulation of feeding by galnnon. <i>Neuropeptides</i> , 2004, 38, 55-61.	2.2	21
149	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
150	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
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154	IL-10 promoter polymorphisms influence disease severity and course in psoriasis. <i>Genes and Immunity</i> , 2003, 4, 455-457.	4.1	46
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157	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
158	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
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161	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
162	Cholecystokinin 2 receptor-deficient mice display altered function of brain dopaminergic system. <i>Psychopharmacology</i> , 2001, 158, 198-204.	3.1	30

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165	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
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176	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
177	Evidence for cholecystokininA receptors in bovine adrenal chromaffin cells. <i>NeuroReport</i> , 1996, 7, 2167-2170.	1.2	4
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180	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

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182	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
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