

# Martin Schalling

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5446/publications.pdf>

Version: 2024-02-01

315  
papers

31,834  
citations

10389

72  
h-index

4991

167  
g-index

323  
all docs

323  
docs citations

323  
times ranked

36685  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of risk loci with shared effects on five major psychiatric disorders: a genome-wide analysis. <i>Lancet</i> , The, 2013, 381, 1371-1379.	13.7	2,643
2	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994.	21.4	2,067
3	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011, 478, 103-109.	27.8	1,855
4	Somatic Mutations of Calreticulin in Myeloproliferative Neoplasms. <i>New England Journal of Medicine</i> , 2013, 369, 2379-2390.	27.0	1,698
5	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. <i>Nature Genetics</i> , 2011, 43, 977-983.	21.4	1,283
6	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019, 51, 793-803.	21.4	1,191
7	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	12.6	1,085
8	PDGF-A Signaling Is a Critical Event in Lung Alveolar Myofibroblast Development and Alveogenesis. <i>Cell</i> , 1996, 85, 863-873.	28.9	787
9	The neuropeptide Y/agouti gene-related protein (AGRP) brain circuitry in normal, anorectic, and monosodium glutamate-treated mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 15043-15048.	7.1	713
10	Overexpression of the obese (ob) gene in adipose tissue of human obese subjects. <i>Nature Medicine</i> , 1995, 1, 950-953.	30.7	680
11	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021, 53, 817-829.	21.4	629
12	Neuropeptide expression in rat dorsal root ganglion cells and spinal cord after peripheral nerve injury with special reference to galanin. <i>Neuroscience</i> , 1989, 33, 587-604.	2.3	449
13	Expression of the Wilms' tumor gene WT1 in the murine urogenital system.. <i>Genes and Development</i> , 1991, 5, 1345-1356.	5.9	400
14	ARSACS, a spastic ataxia common in northeastern Quebec, is caused by mutations in a new gene encoding an 11.5-kb ORF. <i>Nature Genetics</i> , 2000, 24, 120-125.	21.4	395
15	Muscleblind localizes to nuclear foci of aberrant RNA in myotonic dystrophy types 1 and 2. <i>Human Molecular Genetics</i> , 2001, 10, 2165-2170.	2.9	381
16	Tissue specific expression of FMR1 provides evidence for a functional role in fragile X syndrome. <i>Nature Genetics</i> , 1993, 3, 36-43.	21.4	358
17	Impact of inflammation on epigenetic DNA methylation – a novel risk factor for cardiovascular disease?. <i>Journal of Internal Medicine</i> , 2007, 261, 488-499.	6.0	344
18	The Swedish Twin Registry in the Third Millennium: An Update. <i>Twin Research and Human Genetics</i> , 2006, 9, 875-882.	0.6	323

#	ARTICLE	IF	CITATIONS
19	A role for a new herpes virus (KSHV) in different forms of Kaposi's sarcoma. <i>Nature Medicine</i> , 1995, 1, 707-708.	30.7	320
20	Circadian Clock-Related Polymorphisms in Seasonal Affective Disorder and their Relevance to Diurnal Preference. <i>Neuropsychopharmacology</i> , 2003, 28, 734-739.	5.4	307
21	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. <i>Lancet</i> , 2016, 387, 1085-1093.	13.7	306
22	Low fetuin-A levels are associated with cardiovascular death: Impact of variations in the gene encoding fetuin. <i>Kidney International</i> , 2005, 67, 2383-2392.	5.2	274
23	Direct detection of novel expanded trinucleotide repeats in the human genome. <i>Nature Genetics</i> , 1993, 4, 135-139.	21.4	272
24	All SNPs Are Not Created Equal: Genome-Wide Association Studies Reveal a Consistent Pattern of Enrichment among Functionally Annotated SNPs. <i>PLoS Genetics</i> , 2013, 9, e1003449.	3.5	268
25	LUMA (LUminometric Methylation Assay)â€”A high throughput method to the analysis of genomic DNA methylation. <i>Experimental Cell Research</i> , 2006, 312, 1989-1995.	2.6	261
26	Meta-analysis identifies multiple loci associated with kidney functionâ€”related traits in east Asian populations. <i>Nature Genetics</i> , 2012, 44, 904-909.	21.4	254
27	Genetic loci influencing kidney function and chronic kidney disease. <i>Nature Genetics</i> , 2010, 42, 373-375.	21.4	246
28	Three circadian clock genes <i>Per2</i> , <i>Arntl</i> , and <i>Npas2</i> contribute to winter depression. <i>Annals of Medicine</i> , 2007, 39, 229-238.	3.8	234
29	Genetic Gating of Human Fear Learning and Extinction. <i>Psychological Science</i> , 2009, 20, 198-206.	3.3	228
30	Whole-exome sequencing identifies novel <i>MPL</i> and <i>JAK2</i> mutations in triple-negative myeloproliferative neoplasms. <i>Blood</i> , 2016, 127, 325-332.	1.4	228
31	Differential effects of intracerebroventricular colchicine administration on the expression of mRNAs for neuropeptides and neurotransmitter enzymes, with special emphasis on galanin: An in situ Hybridization Study. <i>Synapse</i> , 1990, 6, 369-391.	1.2	217
32	The Wilms tumour gene <i>WT1</i> is expressed in murine mesodermâ€”derived tissues and mutated in a human mesothelioma. <i>Nature Genetics</i> , 1993, 4, 415-420.	21.4	199
33	Leptin secretion from adipose tissue in women. Relationship to plasma levels and gene expression.. <i>Journal of Clinical Investigation</i> , 1997, 99, 2398-2404.	8.2	184
34	Genetic and epigenetic associations of <i>MAOA</i> and <i>NR3C1</i> with depression and childhood adversities. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1513-1528.	2.1	182
35	Genome-wide association study of 40,000 individuals identifies two novel loci associated with bipolar disorder. <i>Human Molecular Genetics</i> , 2016, 25, 3383-3394.	2.9	182
36	The Swedish Twin Registry in the Third Millennium: An Update. <i>Twin Research and Human Genetics</i> , 2006, 9, 875-882.	0.6	182

#	ARTICLE	IF	CITATIONS
37	Chapter 4 Coexistence of neuronal messengers – an overview. Progress in Brain Research, 1986, 68, 33-70.	1.4	180
38	Genetic pleiotropy between multiple sclerosis and schizophrenia but not bipolar disorder: differential involvement of immune-related gene loci. Molecular Psychiatry, 2015, 20, 207-214.	7.9	173
39	Epigenetic aberrations in leukocytes of patients with schizophrenia: association of global DNA methylation with antipsychotic drug treatment and disease onset. FASEB Journal, 2012, 26, 2712-2718.	0.5	170
40	Distinct Contributions of the Dorsolateral Prefrontal and Orbitofrontal Cortex during Emotion Regulation. PLoS ONE, 2012, 7, e48107.	2.5	169
41	Mapping of Spinocerebellar Ataxia 13 to Chromosome 19q13.3-q13.4 in a Family with Autosomal Dominant Cerebellar Ataxia and Mental Retardation. American Journal of Human Genetics, 2000, 67, 229-235.	6.2	166
42	Adiponectin in renal disease: Relationship to phenotype and genetic variation in the gene encoding adiponectin. Kidney International, 2004, 65, 274-281.	5.2	160
43	Delayed cytokine expression in rat brain following experimental contusion. Journal of Neurosurgery, 1997, 86, 493-504.	1.6	159
44	Assessment of Response to Lithium Maintenance Treatment in Bipolar Disorder: A Consortium on Lithium Genetics (ConLiGen) Report. PLoS ONE, 2013, 8, e65636.	2.5	156
45	Genome integrity of myeloproliferative neoplasms in chronic phase and during disease progression. Blood, 2011, 118, 167-176.	1.4	153
46	Detection of expanded CAG repeats in Bipolar Affective Disorder using the repeat expansion detection (RED) method. Neurobiology of Disease, 1995, 2, 55-62.	4.4	148
47	Low leptin gene expression and hyperleptinemia in chronic renal failure. Kidney International, 1998, 54, 1267-1275.	5.2	148
48	Ropeginterferon alfa-2b, a novel IFN $\alpha$ -2b, induces high response rates with low toxicity in patients with polycythemia vera. Blood, 2015, 126, 1762-1769.	1.4	142
49	Long-term lithium treatment in bipolar disorder is associated with longer leukocyte telomeres. Translational Psychiatry, 2013, 3, e261-e261.	4.8	134
50	A subpopulation of dopaminergic neurons in rat ventral mesencephalon contains both neurotensin and cholecystokinin. Brain Research, 1988, 455, 88-98.	2.2	133
51	CRY2 Is Associated with Depression. PLoS ONE, 2010, 5, e9407.	2.5	132
52	Localization of neuropeptide receptor mRNA in rat brain: Initial observations using probes for neurotensin and substance P receptors. Neuroscience Letters, 1990, 120, 134-138.	2.1	124
53	<i>PER2</i> variantion is associated with depression vulnerability. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 570-581.	1.7	118
54	A gene encoding a fibroblast growth factor receptor isolated from the Huntington disease gene region of human chromosome 4. Genomics, 1991, 11, 1133-1142.	2.9	115

#	ARTICLE	IF	CITATIONS
55	Calcitonin Gene-Related Peptide in the Brain, Spinal Cord, and Some Peripheral Systems. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 119-134.	3.8	113
56	Circulating Levels of Visfatin/Pre-B-Cell Colony-Enhancing Factor 1 in Relation to Genotype, GFR, Body Composition, and Survival in Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2007, 49, 237-244.	1.9	109
57	No evidence for heritability of Parkinson disease in Swedish twins. <i>Neurology</i> , 2004, 63, 305-311.	1.1	108
58	A functional variant of the myeloperoxidase gene is associated with cardiovascular disease in end-stage renal disease patients. <i>Kidney International</i> , 2003, 63, S172-S176.	5.2	105
59	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder. <i>JAMA Psychiatry</i> , 2018, 75, 65-74.	11.0	102
60	Increased Sensitivity to Thermal Pain Following a Single Opiate Dose Is Influenced by the COMT val158met Polymorphism. <i>PLoS ONE</i> , 2009, 4, e6016.	2.5	97
61	Clinical and genetic outcome determinants of Internet- and group-based cognitive behavior therapy for social anxiety disorder. <i>Acta Psychiatrica Scandinavica</i> , 2012, 126, 126-136.	4.5	96
62	An expanded CAG repeat sequence in spinocerebellar ataxia type 7.. <i>Genome Research</i> , 1996, 6, 965-971.	5.5	94
63	The KMO allele encoding Arg452 is associated with psychotic features in bipolar disorder type 1, and with increased CSF KYNA level and reduced KMO expression. <i>Molecular Psychiatry</i> , 2014, 19, 334-341.	7.9	91
64	Increase of insulin-like growth factor (IGF)-1, IGF binding protein-2 and $\beta$ 4 mRNAs following cerebral contusion. <i>Molecular Brain Research</i> , 1996, 38, 285-293.	2.3	87
65	Conditioned Pain Modulation Is Associated with Common Polymorphisms in the Serotonin Transporter Gene. <i>PLoS ONE</i> , 2011, 6, e18252.	2.5	87
66	The Risk of Offspring Psychiatric Disorders in the Setting of Maternal Obesity and Diabetes. <i>Pediatrics</i> , 2018, 142, .	2.1	84
67	Neuropeptide tyrosine in the rat adrenal gland—immunohistochemical and in situ hybridization studies. <i>Neuroscience</i> , 1988, 24, 337-349.	2.3	82
68	Multigenic Control of Disease Severity after Virulent Mycobacterium tuberculosis Infection in Mice. <i>Infection and Immunity</i> , 2003, 71, 126-131.	2.2	81
69	The COMT val158met polymorphism is associated with symptom relief during exposure-based cognitive-behavioral treatment in panic disorder. <i>BMC Psychiatry</i> , 2010, 10, 99.	2.6	81
70	Severity of Tuberculosis in Mice is Linked to Distal Chromosome 3 and Proximal Chromosome 9. <i>Journal of Infectious Diseases</i> , 1999, 180, 150-155.	4.0	78
71	Spinocerebellar ataxia with sensory neuropathy (SCA25) maps to chromosome 2p. <i>Annals of Neurology</i> , 2004, 55, 97-104.	5.3	78
72	CLOCK is suggested to associate with comorbid alcohol use and depressive disorders. <i>Journal of Circadian Rhythms</i> , 2014, 8, 1.	1.3	78

#	ARTICLE	IF	CITATIONS
73	Neuropeptide gene expression in hypothalamic magnocellular neurons of normal and hypophysectomized rats: A combined immunohistochemical and in situ hybridization study. <i>Neuroscience</i> , 1990, 36, 181-199.	2.3	74
74	Neuropeptide Y and catecholamine synthesizing enzymes and their mRNAs in rat sympathetic neurons and adrenal glands: Studies on expression, synthesis and axonal transport after pharmacological and experimental manipulations using hybridization techniques and radioimmunoassay. <i>Neuroscience</i> , 1991, 41, 753-766.	2.3	71
75	Gender differences in heritability of depressive symptoms in the elderly. <i>Psychological Medicine</i> , 2004, 34, 471-479.	4.5	71
76	CRY2 Is Associated with Rapid Cycling in Bipolar Disorder Patients. <i>PLoS ONE</i> , 2010, 5, e12632.	2.5	71
77	Maturation of the hypothalamic arcuate agouti-related protein system during postnatal development in the mouse. <i>Developmental Brain Research</i> , 2005, 155, 147-154.	1.7	70
78	Analysis of expression of cholecystokinin in dopamine cells in the ventral mesencephalon of several species and in humans with schizophrenia.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 8427-8431.	7.1	69
79	Leptin gene is expressed in rat brown adipose tissue at birth. <i>FASEB Journal</i> , 1997, 11, 382-387.	0.5	68
80	Fat tissue accumulation during peritoneal dialysis is associated with a polymorphism in uncoupling protein 2. <i>Kidney International</i> , 2000, 57, 1713-1719.	5.2	68
81	Chemical analysis of osmium tetroxide staining in adipose tissue using imaging ToF-SIMS. <i>Histochemistry and Cell Biology</i> , 2009, 132, 105-115.	1.7	68
82	Large-scale genotyping of single nucleotide polymorphisms by Pyrosequencing? and validation against the 5?nuclease (Taqman <sup>®</sup> 1/2) assay. <i>Human Mutation</i> , 2002, 19, 395-401.	2.5	66
83	CCR5 Deletion Protects Against Inflammation-Associated Mortality in Dialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 1641-1649.	6.1	66
84	Adenovirus-36 Is Associated with Obesity in Children and Adults in Sweden as Determined by Rapid ELISA. <i>PLoS ONE</i> , 2012, 7, e41652.	2.5	66
85	Genetic Variation in the Serotonin Transporter Gene (5-HTTLPR, Rs25531) Influences the Analgesic Response to the Short Acting Opioid Remifentanyl in Humans. <i>Molecular Pain</i> , 2009, 5, 1744-8069-5-37.	2.1	65
86	Kynurenine 3-monooxygenase polymorphisms: relevance for kynurenic acid synthesis in patients with schizophrenia and healthy controls. <i>Journal of Psychiatry and Neuroscience</i> , 2012, 37, 53-57.	2.4	65
87	Androgen receptor trinucleotide repeat polymorphism and personality traits. <i>Psychiatric Genetics</i> , 2001, 11, 19-23.	1.1	63
88	Perception of Thermal Pain and the Thermal Grill Illusion Is Associated with Polymorphisms in the Serotonin Transporter Gene. <i>PLoS ONE</i> , 2011, 6, e17752.	2.5	61
89	Basal cell carcinoma and variants in genes coding for immune response, DNA repair, folate and iron metabolism. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2005, 574, 105-111.	1.0	60
90	Early exposure to antibiotic drugs and risk for psychiatric disorders: a population-based study. <i>Translational Psychiatry</i> , 2019, 9, 317.	4.8	60

#	ARTICLE	IF	CITATIONS
91	Expression and localization of gastrin messenger RNA and peptide in spermatogenic cells.. Journal of Clinical Investigation, 1990, 86, 660-669.	8.2	60
92	Reduced gene expression of UCP2 but not UCP3 in skeletal muscle of human obese subjects. Diabetologia, 1998, 41, 935-939.	6.3	58
93	Hypothalamic CART and serum leptin levels are reduced in the anorectic (anx/anx) mouse. Molecular Brain Research, 2000, 84, 97-105.	2.3	58
94	Truncation of the Shaker-like voltage-gated potassium channel, Kv1.1, causes megalencephaly. European Journal of Neuroscience, 2003, 18, 3231-3240.	2.6	58
95	5-HTTLPR and COMTval158met genotype gate amygdala reactivity and habituation. Biological Psychology, 2011, 87, 106-112.	2.2	58
96	Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. Molecular Psychiatry, 2021, 26, 4179-4190.	7.9	58
97	Reduced gene expression of adiponectin in fat tissue from patients with end-stage renal disease. Kidney International, 2004, 66, 46-50.	5.2	57
98	Amygdala-dependent fear conditioning in humans is modulated by the BDNFval66met polymorphism.. Behavioral Neuroscience, 2010, 124, 9-15.	1.2	57
99	Analysis of a murine male germ cell-specific transcript that encodes a putative zinc finger protein. Molecular Reproduction and Development, 1991, 30, 173-181.	2.0	56
100	Hypothalamic neurohistochemistry of the murine anorexia (anx/anx) mutation: Altered processing of neuropeptide Y in the arcuate nucleus. , 1997, 387, 124-135.		56
101	Changes in Neuropeptide Y Receptors and Pro-Opiomelanocortin in the Anorexia (anx/anx) Mouse Hypothalamus. Journal of Neuroscience, 1999, 19, 7130-7139.	3.6	56
102	Long repeat tracts atSCA8 in major psychosis. American Journal of Medical Genetics Part A, 2000, 96, 873-876.	2.4	55
103	Two commonly expanded CAG/CTG repeat loci: involvement in affective disorders?. Molecular Psychiatry, 1998, 3, 405-410.	7.9	54
104	Genetics of affective disorders. European Neuropsychopharmacology, 2001, 11, 385-394.	0.7	54
105	Gene-to-gene interactions regulate endogenous pain modulation in fibromyalgia patients and healthy controlsâ€”antagonistic effects between opioid and serotonin-related genes. Pain, 2017, 158, 1194-1203.	4.2	54
106	Mutational landscape of the transcriptome offers putative targets for immunotherapy of myeloproliferative neoplasms. Blood, 2019, 134, 199-210.	1.4	54
107	Distribution and cellular localization of DARPP-32 mRNA in rat brain. Molecular Brain Research, 1990, 7, 139-149.	2.3	53
108	Expanded trinucleotide CAG repeats in families with bipolar affective disorder. Biological Psychiatry, 1997, 42, 1115-1122.	1.3	53

#	ARTICLE	IF	CITATIONS
109	CDKN2A/p16INK4a expression is associated with vascular progeria in chronic kidney disease. <i>Aging</i> , 2017, 9, 494-507.	3.1	52
110	Calcitonin gene-related peptide and its mRNA in pulmonary neuroendocrine cells and ganglia. <i>Histochemistry</i> , 1991, 96, 311-315.	1.9	51
111	Pyrosequencing?-based SNP allele frequency estimation in DNA pools. <i>Human Mutation</i> , 2004, 23, 92-97.	2.5	51
112	Visfatin is increased in chronic kidney disease patients with poor appetite and correlates negatively with fasting serum amino acids and triglyceride levels. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 901-906.	0.7	50
113	Tyrosine 3-hydroxylase in rat brain and adrenal medulla: hybridization histochemistry and immunohistochemistry combined with retrograde tracing.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986, 83, 6208-6212.	7.1	49
114	Localization of cholesterol, amyloid and glia in Alzheimer's disease transgenic mouse brain tissue using time-of-flight secondary ion mass spectrometry (ToF-SIMS) and immunofluorescence imaging. <i>Acta Neuropathologica</i> , 2013, 125, 145-157.	7.7	48
115	Schizophrenia and neurotrophin-3 alleles. <i>Acta Psychiatrica Scandinavica</i> , 1997, 95, 414-419.	4.5	47
116	Leptin and its potential role in human obesity. <i>Journal of Internal Medicine</i> , 1999, 245, 643-652.	6.0	47
117	Seasonal Affective Disorder and Serotonin-Related Polymorphisms. <i>Neurobiology of Disease</i> , 2001, 8, 351-357.	4.4	47
118	Pre-fibrotic/early primary myelofibrosis vs. WHO-defined essential thrombocythemia: The impact of minor clinical diagnostic criteria on the outcome of the disease. <i>American Journal of Hematology</i> , 2017, 92, 885-891.	4.1	47
119	Hypothalamic mitochondrial dysfunction associated with anorexia in the <i>anx/anx</i> mouse. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 18108-18113.	7.1	46
120	Contribution of Rare Copy Number Variants to Bipolar Disorder Risk Is Limited to Schizoaffective Cases. <i>Biological Psychiatry</i> , 2019, 86, 110-119.	1.3	45
121	Molecular responses and chromosomal aberrations in patients with polycythemia vera treated with peg-proline-interferon alpha-2b. <i>American Journal of Hematology</i> , 2015, 90, 288-294.	4.1	44
122	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , 2021, 26, 2457-2470.	7.9	44
123	Leukotriene C4 binding sites in the rat central nervous system. <i>European Journal of Pharmacology</i> , 1986, 122, 251-257.	3.5	43
124	Cognitive manic symptoms associated with the <i>P2RX7</i> gene in bipolar disorder. <i>Bipolar Disorders</i> , 2011, 13, 500-508.	1.9	43
125	The symptomatic profile of panic disorder is shaped by the 5-HTTLPR polymorphism. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1479-1483.	4.8	42
126	Cystic fibrosis mRNA expression in rat brain. <i>NeuroReport</i> , 1997, 8, 535-539.	1.2	41



#	ARTICLE	IF	CITATIONS
127	Noradrenaline Reuptake Inhibition Enhances the Antipsychotic-like Effect of Raclopride and Potentiates D2-blockage-induced Dopamine Release in the Medial Prefrontal Cortex of the Rat. <i>Neuropsychopharmacology</i> , 2002, 27, 691-698.	5.4	41
128	The translocator protein gene is associated with symptom severity and cerebral pain processing in fibromyalgia. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 218-227.	4.1	39
129	PO protein peptide 180-199 together with pertussis toxin induces experimental autoimmune neuritis in resistant C57BL/6 mice. <i>Journal of Neuroscience Research</i> , 2000, 62, 717-721.	2.9	38
130	A Common Hormone-Sensitive Lipase i6 Gene Polymorphism Is Associated With Decreased Human Adipocyte Lipolytic Function. <i>Diabetes</i> , 2001, 50, 2410-2413.	0.6	37
131	The serotonin transporter promoter repeat length polymorphism, seasonal affective disorder and seasonality. <i>Psychological Medicine</i> , 2003, 33, 785-792.	4.5	37
132	MAOA haplotypes associated with thrombocyte-MAO activity. <i>BMC Genetics</i> , 2005, 6, 46.	2.7	37
133	Simultaneous Imaging of Amyloid- $\beta^2$ and Lipids in Brain Tissue Using Antibody-Coupled Liposomes and Time-of-Flight Secondary Ion Mass Spectrometry. <i>Journal of the American Chemical Society</i> , 2014, 136, 9973-9981.	13.7	37
134	A Triplet Repeat on 17q Accounts for Most Expansions Detected by the Repeat-Expansion Detection Technique. <i>American Journal of Human Genetics</i> , 1998, 62, 1548-1551.	6.2	36
135	Genetic Polymorphisms in Monoamine Systems and Outcome of Cognitive Behavior Therapy for Social Anxiety Disorder. <i>PLoS ONE</i> , 2013, 8, e79015.	2.5	35
136	<i>BDNF</i> val66met affects neural activation pattern during fear conditioning and 24 h delayed fear recall. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 664-671.	3.0	35
137	A genome-wide association meta-analysis of prognostic outcomes following cognitive behavioural therapy in individuals with anxiety and depressive disorders. <i>Translational Psychiatry</i> , 2019, 9, 150.	4.8	35
138	P2RX7: Expression Responds to Sleep Deprivation and Associates with Rapid Cycling in Bipolar Disorder Type 1. <i>PLoS ONE</i> , 2012, 7, e43057.	2.5	35
139	Substance P mRNA is present in a population of CGRP-immunoreactive cholinergic postganglionic sympathetic neurons of the cat: evidence from combined in situ hybridization and immunohistochemistry. <i>Neuroscience Letters</i> , 1989, 107, 1-5.	2.1	34
140	Selective noradrenaline reuptake inhibition enhances serotonergic neuronal activity and transmitter release in the rat forebrain. <i>Journal of Neural Transmission</i> , 2004, 111, 127-139.	2.8	34
141	Alterations of arcuate nucleus neuropeptidergic development in contactin-deficient mice: comparison with anorexia and food-deprived mice. <i>European Journal of Neuroscience</i> , 2005, 22, 3217-3228.	2.6	34
142	Mitochondrial DNA copy number is associated with psychosis severity and anti-psychotic treatment. <i>Scientific Reports</i> , 2018, 8, 12743.	3.3	34
143	Evidence for coexistence between calcitonin gene-related peptide and serotonin in the bulbospinal pathway in the monkey. <i>Brain Research</i> , 1990, 532, 47-57.	2.2	33
144	Effect of in vitro promoter methylation and CGG repeat expansion on FMR-1 expression. <i>Nucleic Acids Research</i> , 1997, 25, 2883-2887.	14.5	33

#	ARTICLE	IF	CITATIONS
145	The effect of the beta2 adrenoceptor gene Thr164Ile polymorphism on human adipose tissue lipolytic function. <i>British Journal of Pharmacology</i> , 2001, 133, 708-712.	5.4	33
146	Serotonin-1A Receptor Polymorphism (rs6295) Associated with Thermal Pain Perception. <i>PLoS ONE</i> , 2012, 7, e43221.	2.5	33
147	Possible pathologic involvement of receptor for advanced glycation end products (RAGE) for development of encapsulating peritoneal sclerosis in Japanese CAPD patients. <i>Clinical Nephrology</i> , 2004, 62, 455-460.	0.7	32
148	Rapid and efficient construction of yeast artificial chromosome contigs in the mouse genome with interspersed repetitive sequence PCR (IRS-PCR): Generation of a 5-cM, >5 megabase contig on mouse Chromosome 1. <i>Mammalian Genome</i> , 1994, 5, 597-607.	2.2	31
149	Growing triplet repeats. <i>Nature Genetics</i> , 1994, 7, 124-124.	21.4	31
150	MRI and in situ hybridization reveal early disturbances in brain size and gene expression in the megencephalic (mceph/mceph) mouse. <i>European Journal of Neuroscience</i> , 2003, 18, 3218-3230.	2.6	31
151	Carbamazepine protects against megencephaly and abnormal expression of BDNF and Nogo signaling components in the mceph/mceph mouse. <i>Neurobiology of Disease</i> , 2006, 24, 374-383.	4.4	31
152	Aberrant inflammatory profile in acute but not recovered anorexia nervosa. <i>Brain, Behavior, and Immunity</i> , 2020, 88, 718-724.	4.1	31
153	Protein kinase C in the developing kidney: Isoform expression and effects of ceramide and PKC inhibitors. <i>Kidney International</i> , 1997, 52, 901-910.	5.2	30
154	Large CAG/CTG repeats are associated with childhood-onset schizophrenia. <i>Molecular Psychiatry</i> , 1998, 3, 321-327.	7.9	30
155	Genetic survival analysis of age-at-onset of bipolar disorder: evidence for anticipation or cohort effect in families. <i>Psychiatric Genetics</i> , 2001, 11, 129-137.	1.1	30
156	Changes in fat mass after initiation of maintenance dialysis is influenced by the uncoupling protein 2 exon 8 insertion/deletion polymorphism. <i>Nephrology Dialysis Transplantation</i> , 2006, 22, 196-202.	0.7	30
157	Peroxisome proliferator-activated receptor $\beta$ polymorphisms affect systemic inflammation and survival in end-stage renal disease patients starting renal replacement therapy. <i>Atherosclerosis</i> , 2005, 182, 105-111.	0.8	29
158	Effects of a synbiotic on symptoms, and daily functioning in attention deficit hyperactivity disorder "A double-blind randomized controlled trial. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 9-19.	4.1	29
159	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 207.	2.6	28
160	Molecular Interpretation of Expanded RED Products in Bipolar Disorder by CAG/CTG Repeats Located at Chromosomes 17q and 18q. <i>Neurobiology of Disease</i> , 1999, 6, 424-432.	4.4	27
161	Multidrug Resistance 1 (MDR1) Gene Polymorphisms in Childhood Drug-Resistant Epilepsy. <i>Journal of Child Neurology</i> , 2010, 25, 1485-1490.	1.4	27
162	Expression of Inflammatory and Insulin Signaling Genes in Adipose Tissue in Response to Elective Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 3460-3469.	3.6	27

#	ARTICLE	IF	CITATIONS
163	Expression of $\alpha$ -synuclein in the human brain: relation to Lewy body disease. <i>Molecular Brain Research</i> , 2001, 92, 58-65.	2.3	26
164	Genetic approaches in the clinical investigation of complex disorders: Malnutrition, inflammation, and atherosclerosis (MIA) as a prototype. <i>Kidney International</i> , 2003, 63, S162-S167.	5.2	26
165	Seasonal affective disorder and the G-protein $\beta$ -3-subunit C825T polymorphism. <i>Biological Psychiatry</i> , 2004, 55, 317-319.	1.3	26
166	TOF-SIMS analysis of adipose tissue from patients with chronic kidney disease. <i>Applied Surface Science</i> , 2008, 255, 1177-1180.	6.1	26
167	Plasma neurofilament light chain concentration is increased in anorexia nervosa. <i>Translational Psychiatry</i> , 2019, 9, 180.	4.8	26
168	Genetics of response to cognitive behavior therapy in adults with major depression: a preliminary report. <i>Molecular Psychiatry</i> , 2019, 24, 484-490.	7.9	26
169	Increased Leptin Messenger RNA and Serum Leptin Levels in Children with Prader-Willi Syndrome and Nonsyndromal Obesity. <i>Pediatric Research</i> , 1997, 42, 593-596.	2.3	26
170	Comparison of gene expression of the dopamine D-2 receptor and DARPP-32 in rat brain, pituitary and adrenal gland. <i>European Journal of Pharmacology</i> , 1990, 188, 277-281.	2.6	25
171	Effects of reserpine on phenylethanolamine N-methyltransferase mRNA levels in rat adrenal gland: Role of steroids. <i>Neurochemistry International</i> , 1990, 17, 343-356.	3.8	25
172	Cytotoxic T lymphocyte-associated antigen 4 (CTLA-4) blockade enhances incidence and severity of experimental autoimmune neuritis in resistant mice. <i>Journal of Neuroimmunology</i> , 2001, 115, 111-117.	2.3	25
173	A truncated Kv1.1 protein in the brain of the megecephaly mouse: expression and interaction. <i>BMC Neuroscience</i> , 2005, 6, 65.	1.9	25
174	Increased expression of inflammatory pathway genes in skeletal muscle during surgery. <i>Clinical Nutrition</i> , 2009, 28, 291-298.	5.0	25
175	Progress in Uremic Toxin Research: Genetics/Genomics in Chronic Kidney Disease – Towards Personalized Medicine?. <i>Seminars in Dialysis</i> , 2009, 22, 417-422.	1.3	25
176	AKR1C4 gene variant associated with low euthymic serum progesterone and a history of mood irritability in males with bipolar disorder. <i>Journal of Affective Disorders</i> , 2011, 133, 346-351.	4.1	25
177	hTERT genetic variation in depression. <i>Journal of Affective Disorders</i> , 2016, 189, 62-69.	4.1	25
178	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. <i>Translational Psychiatry</i> , 2021, 11, 606.	4.8	25
179	Expanded Repeat Sequences and Disease. <i>Seminars in Neurology</i> , 1999, 19, 289-299.	1.4	24
180	European combined analysis of the CTG18.1 and the ERDA1 CAG/CTG repeats in bipolar disorder. <i>European Journal of Human Genetics</i> , 2002, 10, 276-280.	2.8	24

#	ARTICLE	IF	CITATIONS
181	Polymorphisms in AKR1C4 and HSD3B2 and differences in serum DHEAS and progesterone are associated with paranoid ideation during mania or hypomania in bipolar disorder. <i>European Neuropsychopharmacology</i> , 2012, 22, 632-640.	0.7	24
182	Reduced metabolism in the hypothalamus of the anorectic anx/anx mouse. <i>Journal of Endocrinology</i> , 2017, 233, 15-24.	2.6	24
183	Increased neuropeptide Y messenger RNA and peptide in sympathetic ganglia after reserpine pretreatment. <i>European Journal of Pharmacology</i> , 1988, 156, 419-420.	3.5	23
184	Approaches to anorexia in rodents: focus on the anx/anx mouse. <i>European Journal of Pharmacology</i> , 2003, 480, 171-176.	3.5	22
185	The hormone-sensitive lipase i6 gene polymorphism and body fat accumulation. <i>European Journal of Clinical Investigation</i> , 2002, 32, 938-942.	3.4	21
186	Interleukin-1 Gene Cluster Polymorphisms Are Associated with Nutritional Status and Inflammation in Patients with End-Stage Renal Disease. <i>Blood Purification</i> , 2005, 23, 384-393.	1.8	21
187	Human adenovirus-36 is uncommon in type 2 diabetes and is associated with increased insulin sensitivity in adults in Sweden. <i>Annals of Medicine</i> , 2014, 46, 539-546.	3.8	21
188	MK-801 inhibits the cortical increase in IGF-1, IGFBP-2 and IGFBP-4 expression following trauma. <i>NeuroReport</i> , 1997, 8, 455-460.	1.2	20
189	Restoration of response to ruxolitinib upon brief withdrawal in two patients with myelofibrosis. <i>American Journal of Hematology</i> , 2014, 89, 344-346.	4.1	20
190	Mood Stabilizers and the Influence on Global Leukocyte DNA Methylation in Bipolar Disorder. <i>Molecular Neuropsychiatry</i> , 2015, 1, 76-81.	2.9	20
191	Association of brain-derived neurotrophic factor (BDNF) Val66Met polymorphism with early-onset bipolar disorder. <i>Bipolar Disorders</i> , 2015, 17, 645-652.	1.9	20
192	Investigating polygenic burden in age at disease onset in bipolar disorder: Findings from an international multicentric study. <i>Bipolar Disorders</i> , 2019, 21, 68-75.	1.9	20
193	EAAT2 as a Research Target in Bipolar Disorder and Unipolar Depression: A Systematic Review. <i>Molecular Neuropsychiatry</i> , 2019, 5, 44-59.	2.9	20
194	Neurons with Multiple Messengers with Special Reference to Neuroendocrine Systems. , 1986, 42, 1-70.		20
195	Mutation Detection in Machado-Joseph Disease Using Repeat Expansion Detection. <i>Molecular Medicine</i> , 1996, 2, 77-85.	4.4	19
196	Insulin-like growth factor-II in endocrine pancreatic tumoursNote . Immunohistochemical, biochemical and in situ hybridization findings. <i>Apmis</i> , 2001, 109, 127-140.	2.0	19
197	Lack of potassium channel induces proliferation and survival causing increased neurogenesis and two-fold hippocampus enlargement. <i>Hippocampus</i> , 2007, 17, 292-304.	1.9	19
198	Kynurenine 3-monooxygenase (KMO) polymorphisms in schizophrenia: An association study. <i>Schizophrenia Research</i> , 2011, 127, 270-272.	2.0	19

#	ARTICLE	IF	CITATIONS
199	Genetic variant in SLC1A2 is associated with elevated anterior cingulate cortex glutamate and lifetime history of rapid cycling. <i>Translational Psychiatry</i> , 2019, 9, 149.	4.8	19
200	Expression of cholecystokinin, enkephalin, galanin and neuropeptide Y is markedly changed in the brain of the megencephaly mouse. <i>Neuroscience</i> , 2000, 100, 297-317.	2.3	18
201	Analysis of Opioid and Amyloid Peptides Using Time-of-Flight Secondary Ion Mass Spectrometry. <i>Analytical Chemistry</i> , 2010, 82, 1964-1974.	6.5	18
202	Impact of white blood cell counts at diagnosis and during follow-up in patients with essential thrombocythaemia and prefibrotic primary myelofibrosis. <i>British Journal of Haematology</i> , 2017, 179, 166-169.	2.5	18
203	Oculopharyngeal muscular dystrophy (OPMD) – report and genetic studies of an Australian kindred. <i>Clinical Genetics</i> , 1997, 51, 52-55.	2.0	17
204	Idiopathic megalencephaly – possible cause and treatment opportunities: From patient to lab. <i>European Journal of Paediatric Neurology</i> , 2008, 12, 438-445.	1.6	17
205	Differential expression of IGF-I and IGF-binding protein-1 and -2 in periportal and perivenous zones of rat liver. <i>Journal of Endocrinology</i> , 1998, 157, 285-294.	2.6	16
206	Altered dopaminergic transmission in the anorexic anx/anx mouse striatum. <i>NeuroReport</i> , 2001, 12, 2737-2741.	1.2	16
207	Increased Telomere Attrition After Renal Transplantation – Impact of Antimetabolite Therapy. <i>Transplantation Direct</i> , 2016, 2, e116.	1.6	16
208	Lithium and the Interplay Between Telomeres and Mitochondria in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 586083.	2.6	16
209	Immunocytochemical demonstration of cholecystokinin-like immunoreactivity in spermatozoa in monkey testis and epididymis. <i>Acta Physiologica Scandinavica</i> , 1989, 137, 465-466.	2.2	15
210	Evidence for hypothalamic dysregulation in mouse models of anorexia as well as in humans. <i>Physiology and Behavior</i> , 2007, 92, 278-282.	2.1	15
211	Expression of osteoprotegerin in human fat tissue; implications for chronic kidney disease. <i>European Journal of Clinical Investigation</i> , 2011, 41, 498-506.	3.4	15
212	Imaging of amyloid- $\beta^2$ in Alzheimer's disease transgenic mouse brains with ToF-SIMS using immunoliposomes. <i>Biointerphases</i> , 2016, 11, 02A312.	1.6	15
213	The megencephaly mouse has disturbances in the insulin-like growth factor (IGF) system. <i>Molecular Brain Research</i> , 1999, 72, 80-88.	2.3	14
214	A linkage study of candidate loci in familial Parkinson's Disease. <i>BMC Neurology</i> , 2003, 3, 6.	1.8	14
215	AZITHROMYCIN INCREASES CHLORIDE EFFLUX FROM CYSTIC FIBROSIS AIRWAY EPITHELIAL CELLS. <i>Experimental Lung Research</i> , 2009, 35, 210-221.	1.2	14
216	Expression of telomerase reverse transcriptase positively correlates with duration of lithium treatment in bipolar disorder. <i>Psychiatry Research</i> , 2020, 286, 112865.	3.3	14

#	ARTICLE	IF	CITATIONS
217	Germline genetic factors influence the outcome of interferon- $\beta$ therapy in polycythemia vera. <i>Blood</i> , 2021, 137, 387-391.	1.4	14
218	Linkage analysis of candidate loci in families with recurrent major depression. <i>Molecular Psychiatry</i> , 1998, 3, 162-168.	7.9	13
219	How can genetics and epigenetics help the nephrologist improve the diagnosis and treatment of chronic kidney disease patients?. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 972-980.	0.7	13
220	Decanucleotide insertion polymorphism of F7 significantly influences the risk of thrombosis in patients with essential thrombocythemia. <i>European Journal of Haematology</i> , 2014, 93, 103-111.	2.2	13
221	A 16-year-old girl with anti-NMDA-receptor encephalitis and family history of psychotic disorders. <i>Acta Neuropsychiatrica</i> , 2015, 27, 375-379.	2.1	12
222	Depression-associated <i>ARNTL</i> and <i>PER2</i> genetic variants in psychotic disorders. <i>Chronobiology International</i> , 2015, 32, 579-584.	2.0	12
223	Impact of white blood cells on thrombotic risk in patients with optimized platelet count in essential thrombocythemia. <i>European Journal of Haematology</i> , 2018, 101, 131-135.	2.2	12
224	GRK3 deficiency elicits brain immune activation and psychosis. <i>Molecular Psychiatry</i> , 2021, 26, 6820-6832.	7.9	12
225	Long-Term Efficacy and Safety of Ropeninterferon Alfa-2b in Patients with Polycythemia Vera – Final Phase I/II Pegivera Study Results. <i>Blood</i> , 2018, 132, 3030-3030.	1.4	12
226	Influence of Polymorphisms in the HTR3A and HTR3B Genes on Experimental Pain and the Effect of the 5-HT3 Antagonist Granisetron. <i>PLoS ONE</i> , 2016, 11, e0168703.	2.5	12
227	Presence of cholecystokinin mRNA in dopamine cells in the ventral mesencephalon of a human with schizophrenia. <i>Acta Physiologica Scandinavica</i> , 1989, 137, 467-468.	2.2	11
228	Anorexia and Hypothalamic Degeneration. <i>Vitamins and Hormones</i> , 2013, 92, 27-60.	1.7	11
229	Attention biases and habituation of attention biases are associated with 5-HTTLPR and COMTval158met. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014, 14, 354-363.	2.0	11
230	Essential thrombocythemia vs. pre-fibrotic/early primary myelofibrosis: discrimination by laboratory and clinical data. <i>Blood Cancer Journal</i> , 2017, 7, 643.	6.2	11
231	Sex-specific effects of gain-of-function P2RX7 variation on bipolar disorder. <i>Journal of Affective Disorders</i> , 2019, 245, 597-601.	4.1	11
232	Polymorphisms of the $\mu$ -opioid receptor gene influence cerebral pain processing in fibromyalgia. <i>European Journal of Pain</i> , 2021, 25, 398-414.	2.8	11
233	Prediction of lithium response using genomic data. <i>Scientific Reports</i> , 2021, 11, 1155.	3.3	11
234	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach. <i>British Journal of Psychiatry</i> , 2022, 220, 219-228.	2.8	11

#	ARTICLE	IF	CITATIONS
235	Multivariate Analysis of Factors Influencing Repeat Expansion Detection. <i>Genome Research</i> , 1998, 8, 1085-1094.	5.5	10
236	Genes involved in animal models of obesity and anorexia. <i>Journal of Internal Medicine</i> , 1999, 245, 613-619.	6.0	10
237	Glucose intolerance and pancreatic $\beta$ -cell dysfunction in the anorectic <i>anx</i> mouse. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 309, E418-E427.	3.5	10
238	The WHO diagnostic criteria for polycythemia vera—role of red cell mass versus hemoglobin/hematocrit level and morphology. <i>Annals of Hematology</i> , 2018, 97, 1581-1590.	1.8	10
239	The translocator protein gene is associated with endogenous pain modulation and the balance between glutamate and $l^3$ -aminobutyric acid in fibromyalgia and healthy subjects: a multimodal neuroimaging study. <i>Pain</i> , 2022, 163, 274-286.	4.2	10
240	Serotonergic gene-to-gene interaction is associated with mood and GABA concentrations but not with pain-related cerebral processing in fibromyalgia subjects and healthy controls. <i>Molecular Brain</i> , 2021, 14, 81.	2.6	10
241	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. <i>Scientific Reports</i> , 2021, 11, 17823.	3.3	10
242	Demonstration of DARPP-32 in pituicytes of the neurohypophysis—decreased expression after administration of hyperosmotic stimuli. <i>Acta Physiologica Scandinavica</i> , 1989, 137, 461-462.	2.2	9
243	Colocalization of neurotransmitters analyzed by in situ hybridization. <i>European Neuropsychopharmacology</i> , 1991, 1, 173-176.	0.7	9
244	Polymorphic Expression of Multidrug Resistance mRNA in Lung Parenchyma of Nonpregnant and Pregnant Rats: A Comparison to Cystic Fibrosis mRNA Expression. <i>Biochemical and Biophysical Research Communications</i> , 1997, 239, 606-611.	2.1	9
245	Novel insights from genetic and epigenetic studies in understanding the complex uraemic phenotype. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 964-971.	0.7	9
246	Detection of cholecystokinin in spermatogenic cells. <i>Acta Physiologica Scandinavica</i> , 1988, 134, 565-566.	2.2	9
247	Gender Diagnosticity and Androgen Receptor Gene CAG Repeat Sequence. <i>Twin Research and Human Genetics</i> , 2004, 7, 456-461.	1.0	8
248	Cosegregation of Bipolar Disorder and Autosomal-Dominant Medullary Cystic Kidney Disease in a Large Family. <i>American Journal of Psychiatry</i> , 2005, 162, 1972-1974.	7.2	8
249	Monitoring Molecular Response, Minimal Residual Disease and Clonal Structures in Polycythemia Vera Patients Treated with Interferon Alpha. <i>Blood</i> , 2016, 128, 1944-1944.	1.4	8
250	Decrease in gene expression of substance P and thyrotropin releasing hormone (TRH) in rat medulla oblongata following treatment with an antidepressive drug. <i>Acta Physiologica Scandinavica</i> , 1988, 134, 455-456.	2.2	7
251	Physical map of the chromosome 6q22 region containing the oculodentodigital dysplasia locus: analysis of thirteen candidate genes and identification of novel ESTs and DNA polymorphisms. <i>Cytogenetic and Genome Research</i> , 2002, 98, 29-37.	1.1	7
252	Cognitive Manic Symptoms in Bipolar Disorder Associated with Polymorphisms in the DAOA and COMT Genes. <i>PLoS ONE</i> , 2013, 8, e67450.	2.5	7

#	ARTICLE	IF	CITATIONS
253	AKT1 and genetic vulnerability to bipolar disorder. <i>Psychiatry Research</i> , 2020, 284, 112677.	3.3	7
254	In Situ Hybridization and Immunohistochemical Methods in Study of Regulatory Molecules. <i>Methods in Neurosciences</i> , 1992, , 231-255.	0.5	7
255	The Androgen Receptor Gene and Psychological Traits: Are Results Consistent in Sweden and Australia?. <i>Twin Research and Human Genetics</i> , 2003, 6, 201-208.	1.0	7
256	Genetic studies in chronic kidney disease: interpretation and clinical applicability. <i>Journal of Nephrology</i> , 2012, 25, 851-864.	2.0	7
257	Isolation and characterization of trinucleotide repeat containing partial transcripts in human spinal cord. <i>Neurogenetics</i> , 1998, 1, 239-247.	1.4	6
258	No evidence for long CAG/CTG repeats in families with spastic paraplegia linked to chromosome 2p21-24. <i>Neuroscience Letters</i> , 2000, 279, 41-44.	2.1	6
259	Diabetes and glucose disturbances in patients with psychosis in Sweden. <i>BMJ Open Diabetes Research and Care</i> , 2015, 3, e000120.	2.8	6
260	Single-nucleotide polymorphism in the human TIA1 gene interacts with stressful life events to predict the development of pathological anxiety symptoms in a Swedish population. <i>Journal of Affective Disorders</i> , 2020, 260, 597-603.	4.1	6
261	Effect of Ropeginterferon Alfa-2b in Prefibrotic Primary Myelofibrosis. <i>Blood</i> , 2018, 132, 3029-3029.	1.4	6
262	Association of Attention-Deficit/Hyperactivity Disorder and Depression Polygenic Scores with Lithium Response: A Consortium for Lithium Genetics Study. <i>Complex Psychiatry</i> , 2021, 7, 80-89.	0.9	6
263	An integrated map of chromosome 18 CAG trinucleotide repeat loci. <i>European Journal of Human Genetics</i> , 1999, 7, 12-19.	2.8	5
264	Dominantly inherited familial myasthenia gravis as a separate genetic entity without involvement of defined candidate gene loci. <i>International Journal of Molecular Medicine</i> , 2001, 7, 289-94.	4.0	5
265	Plasma GDF15 level is elevated in psychosis and inversely correlated with severity. <i>Scientific Reports</i> , 2017, 7, 7906.	3.3	5
266	Genetic studies in chronic kidney disease: basic concepts. <i>Journal of Nephrology</i> , 2012, 25, 141-149.	2.0	5
267	Chemical Neuroanatomy of the Hypothalamo-Pituitary Axis: Focus on Multimessenger Systems. , 1987, , 1-34.		4
268	Exclusion of dominant mutations within the FTDP-17 locus on chromosome 17 for Parkinson's disease. <i>Neuroscience Letters</i> , 1999, 272, 140-142.	2.1	4
269	Expanded RED products and loci containing CAG/CTG repeats on chromosome 17 (ERDA1) and chromosome 18 (CTG18.1) in trans-generational pairs with bipolar affective disorder. , 2004, 128B, 71-75.		4
270	Complex aetiology of an apparently Mendelian form of Mental Retardation. <i>BMC Medical Genetics</i> , 2008, 9, 6.	2.1	4



#	ARTICLE	IF	CITATIONS
271	The importance of epigenomic studies in schizophrenia. <i>Epigenomics</i> , 2012, 4, 359-362.	2.1	4
272	Selection of Genetic and Phenotypic Features Associated with Inflammatory Status of Patients on Dialysis Using Relaxed Linear Separability Method. <i>PLoS ONE</i> , 2014, 9, e86630.	2.5	4
273	Genetic variants of increased waist circumference in psychosis. <i>Psychiatric Genetics</i> , 2017, 27, 210-218.	1.1	4
274	Biomimetics provides lessons from nature for contemporary ways to improve human health. <i>Journal of Clinical and Translational Science</i> , 2021, 5, e128.	0.6	4
275	Polymorphisms in the HTR2A and HTR3A Genes Contribute to Pain in TMD Myalgia. <i>Frontiers in Oral Health</i> , 2021, 2, 647924.	3.0	4
276	Improving lithium dose prediction using population pharmacokinetics and pharmacogenomics: a cohort genome-wide association study in Sweden. <i>Lancet Psychiatry</i> , 2022, 9, 447-457.	7.4	4
277	No Linkage to Obesity in Candidate Regions of Chromosome 2 and 10 in a Selected Sample of Swedish Twins. <i>Twin Research and Human Genetics</i> , 2003, 6, 162-169.	1.0	3
278	Detection and Isolation of Trinucleotide Repeat Expansions Using the RED Method. , 2004, 277, 047-060.		3
279	Melatonin receptor 1B gene associated with hyperglycemia in bipolar disorder. <i>Psychiatric Genetics</i> , 2016, 26, 136-139.	1.1	3
280	Frequent Mutations in the Calreticulin Gene CALR in Myeloproliferative Neoplasms. <i>Blood</i> , 2013, 122, LBA-1-LBA-1.	1.4	3
281	Cerebral autosomal dominant arteriopathy with subcortical infarcts and leucoencephalopathy. <i>Journal of Clinical Neuroscience</i> , 1997, 4, 176-180.	1.5	2
282	Long CAG/CTG repeats in mice. <i>Mammalian Genome</i> , 1998, 9, 392-393.	2.2	2
283	Troponin T levels associated with genetic variants in NOTCH2 and MTNR1B in women with psychosis. <i>Psychiatry Research</i> , 2017, 250, 217-220.	3.3	2
284	Prefibrotic Primary Myelofibrosis As an Entity Distinct from Other Philadelphia-Chromosome Negative Myeloproliferative Neoplasms - Data from the Austrian Reclassification Project. <i>Blood</i> , 2016, 128, 4252-4252.	1.4	2
285	Tachykinins in the central nervous system. <i>Regulatory Peptides</i> , 1988, 22, 6-8.	1.9	1
286	Lack of expansion of cytosine adenine guanine trinucleotide repeat in the dentatorubral and pallidoluysian atrophy gene in swedish schizophrenic patients. <i>Biological Psychiatry</i> , 1996, 40, 228-229.	1.3	1
287	A cloning strategy for identification of genes containing trinucleotide repeat expansions. <i>International Journal of Molecular Medicine</i> , 2001, 8, 427-31.	4.0	1
288	Animal Models of Eating Disorders. , 0, , 1115-1125.		1

#	ARTICLE	IF	CITATIONS
289	Repeat Expansion Detection (RED) and the RED Cloning Strategy. , 2003, 217, 51-60.		1
290	CREB-regulated diurnal activity patterns are not indicative for depression-like symptoms in mice and men. Medical Hypotheses, 2008, 70, 117-121.	1.5	1
291	High Heritability of Telomere Length In Families With Bipolar Disorder. European Neuropsychopharmacology, 2017, 27, S387.	0.7	1
292	Correlation Of Longitudinal Blood Counts With Thromboembolic Complications In WHO 2008 Defined Prefibrotic Primary Myelofibrosis. Blood, 2013, 122, 2834-2834.	1.4	1
293	Four Weeks Administration Schedule of Ropeginterferon Alfa-2b (AOP2014/P1101) in Polycythemia Vera Patients Allows Maintaining of Efficacy with Favorable Toxicity Profile in the Phase I/II Peginterferon Study. Blood, 2015, 126, 1603-1603.	1.4	1
294	Fusion Gene Detection Using Whole Transcriptome Analysis in Patients with Chronic Myeloproliferative Neoplasms and Secondary Acute Myeloid Leukemia. Blood, 2015, 126, 4093-4093.	1.4	1
295	Whole Exome Sequencing Identifies Novel MPL and JAK2 Mutations in Triple Negative Myeloproliferative Neoplasms. Blood, 2015, 126, 606-606.	1.4	1
296	Common Variation at 6q25.3 (TULP4) Influences Risk for Arterial Thrombosis in Myeloproliferative Neoplasms. Blood, 2015, 126, 4088-4088.	1.4	1
297	Long-Term Follow-up in Interferon-Alpha Treated Polycythemia Vera Patients - a Single Center Analysis. Blood, 2015, 126, 1608-1608.	1.4	1
298	Catecholamine synthesizing enzymes and neuropeptide Y in the perinatal rat adrenal medulla: A mRNA in situ hybridization study. Journal of the Autonomic Nervous System, 1991, 33, 132-133.	1.9	0
299	Plasticity in expression of neuropeptides. European Neuropsychopharmacology, 1993, 3, 162-163.	0.7	0
300	Chapter 5.3 Trinucleotide repeat disorders. Handbook of Behavioral Neuroscience, 1999, 13, 783-804.	0.0	0
301	Association study between chromosome 10q26.11 and obesity among Swedish men. International Journal of Obesity, 2005, 29, 1422-1428.	3.4	0
302	282 INCREASED SENSITIVITY TO PAIN FOLLOWING A SINGLE OPIATE DOSE IS INFLUENCED BY THE COMT val158met POLYMORPHISM. European Journal of Pain, 2009, 13, S88.	2.8	0
303	Poster #98 VALIDATION OF SUICIDE AS CAUSE OF DEATH IN CASES OF UNDETERMINED MANNER OF DEATH IN SCHIZOPHRENIA IN SWEDEN. Schizophrenia Research, 2012, 136, S220-S221.	2.0	0
304	Help break the stigma against mental illness!. Nordic Journal of Psychiatry, 2014, 68, 225-226.	1.3	0
305	703. Lithium and Telomere Biology - Clinical and Molecular Effects. Biological Psychiatry, 2017, 81, S285.	1.3	0
306	The Anorexia Mouse. , 2001, , 193-203.		0

#	ARTICLE	IF	CITATIONS
307	The Anorectic Phenotype of the anx/anx Mouse Is Related to Hypothalamic Dysfunction. <i>Neuromethods</i> , 2013, , 333-350.	0.3	0
308	Decanucleotide Insertion Polymorphism of F7 Influences Significantly the Risk of Thrombosis in Patients with Essential Thrombocythemia. <i>Blood</i> , 2012, 120, 1730-1730.	1.4	0
309	Calreticulin Mutation Status Predicts Improved Disease Outcome in Prefibrotic Primary Myelofibrosis but Not in WHO-Defined Essential Thrombocythemia. <i>Blood</i> , 2014, 124, 3167-3167.	1.4	0
310	Long Term Efficacy and Safety Results and Analysis of Dose Correlations from the Phase I/II Peginterferon Alfa-2b, a Novel IFN $\alpha$ -2b, in Polycythemia Vera Patient. <i>Blood</i> , 2015, 126, 4056-4056.	1.4	0
311	Influence of Platelet and White Blood Cell Counts until Major Thrombosis: Analysis from a Patient Registry in Essential Thrombocythemia. <i>Blood</i> , 2015, 126, 2814-2814.	1.4	0
312	Clinical Impact of Bone Marrow Morphology for the Diagnosis of Essential Thrombocythemia: Comparison Between the British Standards (BCSH) and the WHO Criteria. <i>Blood</i> , 2015, 126, 2816-2816.	1.4	0
313	Survival in Essential Thrombocythemia and Prefibrotic Primary Myelofibrosis - Correlation of Clinical Phenotype with Histomorphological Diagnosis. <i>Blood</i> , 2016, 128, 1932-1932.	1.4	0
314	Impact of High Molecular Risk Mutations on Overall Survival in WHO-Defined Essential Thrombocythemia and Prefibrotic Primary Myelofibrosis. <i>Blood</i> , 2016, 128, 1931-1931.	1.4	0
315	The Anorectic Phenotype of the anx/anx Mouse Is Associated with Hypothalamic Dysfunction. <i>Neuromethods</i> , 2021, , 297-317.	0.3	0