Martin Schalling

List of Publications by Year in descending order

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315 papers 31,834 citations

72 h-index 167 g-index

323 all docs 323 docs citations

times ranked

323

36685 citing authors

#	Article	IF	CITATIONS
1	The translocator protein gene is associated with endogenous pain modulation and the balance between glutamate and \hat{l}^3 -aminobutyric acid in fibromyalgia and healthy subjects: a multimodal neuroimaging study. Pain, 2022, 163, 274-286.	4.2	10
2	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach. British Journal of Psychiatry, 2022, 220, 219-228.	2.8	11
3	Improving lithium dose prediction using population pharmacokinetics and pharmacogenomics: a cohort genome-wide association study in Sweden. Lancet Psychiatry, the, 2022, 9, 447-457.	7.4	4
4	Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. Molecular Psychiatry, 2021, 26, 4179-4190.	7.9	58
5	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 2457-2470.	7.9	44
6	Polymorphisms of the μâ€opioid receptor gene influence cerebral pain processing in fibromyalgia. European Journal of Pain, 2021, 25, 398-414.	2.8	11
7	Germline genetic factors influence the outcome of interferon-α therapy in polycythemia vera. Blood, 2021, 137, 387-391.	1.4	14
8	Biomimetics provides lessons from nature for contemporary ways to improve human health. Journal of Clinical and Translational Science, 2021, 5, e128.	0.6	4
9	Prediction of lithium response using genomic data. Scientific Reports, 2021, 11, 1155.	3.3	11
10	Polymorphisms in the HTR2A and HTR3A Genes Contribute to Pain in TMD Myalgia. Frontiers in Oral Health, 2021, 2, 647924.	3.0	4
11	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. Nature Genetics, 2021, 53, 817-829.	21.4	629
12	GRK3 deficiency elicits brain immune activation and psychosis. Molecular Psychiatry, 2021, 26, 6820-6832.	7.9	12
13	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. Molecular Brain, 2021, 14, 81.	2.6	10
14	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. Scientific Reports, 2021, 11, 17823.	3.3	10
15	The Anorectic Phenotype of the anx/anx Mouse Is Associated with Hypothalamic Dysfunction. Neuromethods, 2021, , 297-317.	0.3	0
16	Association of Attention-Deficit/Hyperactivity Disorder and Depression Polygenic Scores with Lithium Response: A Consortium for Lithium Genetics Study. Complex Psychiatry, 2021, 7, 80-89.	0.9	6
17	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. Translational Psychiatry, 2021, 11, 606.	4.8	25
18	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. Journal of Affective Disorders, 2020, 260, 597-603.	4.1	6

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19	AKT1 and genetic vulnerability to bipolar disorder. Psychiatry Research, 2020, 284, 112677.	3.3	7
20	Lithium and the Interplay Between Telomeres and Mitochondria in Bipolar Disorder. Frontiers in Psychiatry, 2020, 11, 586083.	2.6	16
21	Aberrant inflammatory profile in acute but not recovered anorexia nervosa. Brain, Behavior, and Immunity, 2020, 88, 718-724.	4.1	31
22	Effects of a synbiotic on symptoms, and daily functioning in attention deficit hyperactivity disorder – A double-blind randomized controlled trial. Brain, Behavior, and Immunity, 2020, 89, 9-19.	4.1	29
23	Expression of telomerase reverse transcriptase positively correlates with duration of lithium treatment in bipolar disorder. Psychiatry Research, 2020, 286, 112865.	3.3	14
24	Investigating polygenic burden in age at disease onset in bipolar disorder: Findings from an international multicentric study. Bipolar Disorders, 2019, 21, 68-75.	1.9	20
25	Plasma neurofilament light chain concentration is increased in anorexia nervosa. Translational Psychiatry, 2019, 9, 180.	4.8	26
26	EAAT2 as a Research Target in Bipolar Disorder and Unipolar Depression: A Systematic Review. Molecular Neuropsychiatry, 2019, 5, 44-59.	2.9	20
27	Genetics of response to cognitive behavior therapy in adults with major depression: a preliminary report. Molecular Psychiatry, 2019, 24, 484-490.	7.9	26
28	A genome-wide association meta-analysis of prognostic outcomes following cognitive behavioural therapy in individuals with anxiety and depressive disorders. Translational Psychiatry, 2019, 9, 150.	4.8	35
29	Genetic variant in SLC1A2 is associated with elevated anterior cingulate cortex glutamate and lifetime history of rapid cycling. Translational Psychiatry, 2019, 9, 149.	4.8	19
30	Mutational landscape of the transcriptome offers putative targets for immunotherapy of myeloproliferative neoplasms. Blood, 2019, 134, 199-210.	1.4	54
31	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	21.4	1,191
32	Early exposure to antibiotic drugs and risk for psychiatric disorders: a population-based study. Translational Psychiatry, 2019, 9, 317.	4.8	60
33	Contribution of Rare Copy Number Variants toÂBipolar Disorder Risk Is Limited to Schizoaffective Cases. Biological Psychiatry, 2019, 86, 110-119.	1.3	45
34	Sex-specific effects of gain-of-function P2RX7 variation on bipolar disorder. Journal of Affective Disorders, 2019, 245, 597-601.	4.1	11
35	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder. JAMA Psychiatry, 2018, 75, 65-74.	11.0	102
36	Impact of white blood cells on thrombotic risk in patients with optimized platelet count in essential thrombocythemia. European Journal of Haematology, 2018, 101, 131-135.	2.2	12

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37	The WHO diagnostic criteria for polycythemia veraâ€"role of red cell mass versus hemoglobin/hematocrit level and morphology. Annals of Hematology, 2018, 97, 1581-1590.	1.8	10
38	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. Frontiers in Psychiatry, 2018, 9, 207.	2.6	28
39	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	12.6	1,085
40	Mitochondrial DNA copy number is associated with psychosis severity and anti-psychotic treatment. Scientific Reports, 2018, 8, 12743.	3.3	34
41	The Risk of Offspring Psychiatric Disorders in the Setting of Maternal Obesity and Diabetes. Pediatrics, 2018, 142, .	2.1	84
42	Long-Term Efficacy and Safety of Ropeginterferon Alfa-2b in Patients with Polycythemia Vera — Final Phase I/II Peginvera Study Results. Blood, 2018, 132, 3030-3030.	1.4	12
43	Effect of Ropeginterferon Alfa-2b in Prefibrotic Primary Myelofibrosis. Blood, 2018, 132, 3029-3029.	1.4	6
44	Reduced metabolism in the hypothalamus of the anorectic anx/anx mouse. Journal of Endocrinology, 2017, 233, 15-24.	2.6	24
45	Gene-to-gene interactions regulate endogenous pain modulation in fibromyalgia patients and healthy controls—antagonistic effects between opioid and serotonin-related genes. Pain, 2017, 158, 1194-1203.	4.2	54
46	Preâ€fibrotic/early primary myelofibrosis vs. WHOâ€defined essential thrombocythemia: The impact of minor clinical diagnostic criteria on the outcome of the disease. American Journal of Hematology, 2017, 92, 885-891.	4.1	47
47	Troponin T levels associated with genetic variants in NOTCH2 and MTNR1B in women with psychosis. Psychiatry Research, 2017, 250, 217-220.	3.3	2
48	High Heritability of Telomere Length In Families With Bipolar Disorder. European Neuropsychopharmacology, 2017, 27, S387.	0.7	1
49	Plasma GDF15 level is elevated in psychosis and inversely correlated with severity. Scientific Reports, 2017, 7, 7906.	3.3	5
50	703. Lithium and Telomere Biology - Clinical and Molecular Effects. Biological Psychiatry, 2017, 81, S285.	1.3	0
51	Genetic variants of increased waist circumference in psychosis. Psychiatric Genetics, 2017, 27, 210-218.	1.1	4
52	Essential thrombocythemia vs. pre-fibrotic/early primary myelofibrosis: discrimination by laboratory and clinical data. Blood Cancer Journal, 2017, 7, 643.	6.2	11
53	Impact of white blood cell counts at diagnosis and during followâ€up in patients with essential thrombocythaemia and prefibrotic primary myelofibrosis. British Journal of Haematology, 2017, 179, 166-169.	2.5	18
54	CDKN2A/p16INK4a expression is associated with vascular progeria in chronic kidney disease. Aging, 2017, 9, 494-507.	3.1	52

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55	Melatonin receptor 1B gene associated with hyperglycemia in bipolar disorder. Psychiatric Genetics, 2016, 26, 136-139.	1.1	3
56	Imaging of amyloid- \hat{I}^2 in Alzheimer's disease transgenic mouse brains with ToF-SIMS using immunoliposomes. Biointerphases, 2016, 11, 02A312.	1.6	15
57	Whole-exome sequencing identifies novel MPL and JAK2 mutations in triple-negative myeloproliferative neoplasms. Blood, 2016, 127, 325-332.	1.4	228
58	The translocator protein gene is associated with symptom severity and cerebral pain processing in fibromyalgia. Brain, Behavior, and Immunity, 2016, 58, 218-227.	4.1	39
59	Increased Telomere Attrition After Renal Transplantationâ€"Impact of Antimetabolite Therapy. Transplantation Direct, 2016, 2, e116.	1.6	16
60	Genome-wide association study of 40,000 individuals identifies two novel loci associated with bipolar disorder. Human Molecular Genetics, 2016, 25, 3383-3394.	2.9	182
61	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. Lancet, The, 2016, 387, 1085-1093.	13.7	306
62	hTERT genetic variation in depression. Journal of Affective Disorders, 2016, 189, 62-69.	4.1	25
63	Prefibrotic Primary Myelofibrosis As an Entity Distinct from Other Philadelphia-Chromosome Negative Myeloproliferative Neoplasms - Data from the Austrian Reclassification Project. Blood, 2016, 128, 4252-4252.	1.4	2
64	Influence of Polymorphisms in the HTR3A and HTR3B Genes on Experimental Pain and the Effect of the 5-HT3 Antagonist Granisetron. PLoS ONE, 2016, 11, e0168703.	2.5	12
65	Survival in Essential Thrombocythemia and Prefibrotic Primary Myelofibrosis - Correlation of Clinical Phenotype with Histomorphological Diagnosis. Blood, 2016, 128, 1932-1932.	1.4	0
66	Impact of High Molecular Risk Mutations on Overall Survival in WHO-Defined Essential Thrombocythemia and Prefibrotic Primary Myelofibrosis. Blood, 2016, 128, 1931-1931.	1.4	0
67	Monitoring Molecular Response, Minimal Residual Disease and Clonal Structures in Polycythemia Vera Patients Treated with Interferon Alpha. Blood, 2016, 128, 1944-1944.	1.4	8
68	A 16-year-old girl with anti-NMDA-receptor encephalitis and family history of psychotic disorders. Acta Neuropsychiatrica, 2015, 27, 375-379.	2.1	12
69	Ropeginterferon alfa-2b, a novel IFN $\hat{1}\pm$ -2b, induces high response rates with low toxicity in patients with polycythemia vera. Blood, 2015, 126, 1762-1769.	1.4	142
70	Mood Stabilizers and the Influence on Global Leukocyte DNA Methylation in Bipolar Disorder. Molecular Neuropsychiatry, 2015, 1, 76-81.	2.9	20
71	Association of brainâ€derived neurotrophic factor (<i><scp>BDNF</scp></i>) Val66Met polymorphism with earlyâ€onset bipolar disorder. Bipolar Disorders, 2015, 17, 645-652.	1.9	20
72	Diabetes and glucose disturbances in patients with psychosis in Sweden. BMJ Open Diabetes Research and Care, 2015, 3, e000120.	2.8	6

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73	Molecular responses and chromosomal aberrations in patients with polycythemia vera treated with pegâ€prolineâ€interferon alphaâ€2b. American Journal of Hematology, 2015, 90, 288-294.	4.1	44
74	Glucose intolerance and pancreatic \hat{i}^2 -cell dysfunction in the anorectic $\langle i \rangle$ anx $\langle i \rangle$ anx $\langle i \rangle$ mouse. American Journal of Physiology - Endocrinology and Metabolism, 2015, 309, E418-E427.	3 . 5	10
75	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
76	Depression-associated <i>ARNTL</i> and <i>PER2</i> genetic variants in psychotic disorders. Chronobiology International, 2015, 32, 579-584.	2.0	12
77	<i>BDNF</i> val66met affects neural activation pattern during fear conditioning and 24 h delayed fear recall. Social Cognitive and Affective Neuroscience, 2015, 10, 664-671.	3.0	35
78	Four Weeks Administration Schedule of Ropeginterferon Alfa-2b (AOP2014/P1101) in Polycythemia Very Patients Allows Maintaining of Efficacy with Favorable Toxicity Profile in the Phase I/II Peginvera Stud. Blood, 2015, 126, 1603-1603.	1.4	1
79	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
80	Whole Exome Sequencing Identifies Novel MPL and JAK2 M utations in Triple Negative Myeloproliferative Neoplasms. Blood, 2015, 126, 606-606.	1.4	1
81	Long Term Efficacy and Safety Results and Analysis of Dose Correlations from the Phase I/II Peginvera Study of Ropeginterferon Alfa-2b, a Novel IFNa-2b, in Polycythemia Vera Patient. Blood, 2015, 126, 4056-4056.	1.4	0
82	Influence of Platelet and White Blood Cell Counts until Major Thrombosis: Analysis from a Patient Registry in Essential Thrombocythemia. Blood, 2015, 126, 2814-2814.	1.4	0
83	Clinical Impact of Bone Marrow Morphology for the Diagnosis of Essential Thrombocythemia: Comparison Between the British Standards (BCSH) and the WHO Criteria. Blood, 2015, 126, 2816-2816.	1.4	0
84	Common Variation at 6q25.3 (TULP4) Influences Risk for Arterial Thrombosis in Myeloproliferative Neoplasms. Blood, 2015, 126, 4088-4088.	1.4	1
85	Long-Term Follow-up in Interferon-Alpha Treated Polycythemia Vera Patients - a Single Center Analysis. Blood, 2015, 126, 1608-1608.	1.4	1
86	Selection of Genetic and Phenotypic Features Associated with Inflammatory Status of Patients on Dialysis Using Relaxed Linear Separability Method. PLoS ONE, 2014, 9, e86630.	2.5	4
87	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. Molecular Psychiatry, 2014, 19, 334-341.	7.9	91
88	How can genetics and epigenetics help the nephrologist improve the diagnosis and treatment of chronic kidney disease patients?. Nephrology Dialysis Transplantation, 2014, 29, 972-980.	0.7	13
89	Help break the stigma against mental illness!. Nordic Journal of Psychiatry, 2014, 68, 225-226.	1.3	0
90	Novel insights from genetic and epigenetic studies in understanding the complex uraemic phenotype. Nephrology Dialysis Transplantation, 2014, 29, 964-971.	0.7	9

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91	Human adenovirus-36 is uncommon in type 2 diabetes and is associated with increased insulin sensitivity in adults in Sweden. Annals of Medicine, 2014, 46, 539-546.	3.8	21
92	Restoration of response to ruxolitinib upon brief withdrawal in two patients with myelofibrosis. American Journal of Hematology, 2014, 89, 344-346.	4.1	20
93	Decanucleotide insertion polymorphism of F7 significantly influences the risk of thrombosis in patients with essential thrombocythemia. European Journal of Haematology, 2014, 93, 103-111.	2.2	13
94	CLOCK is suggested to associate with comorbid alcohol use and depressive disorders. Journal of Circadian Rhythms, 2014, 8, 1.	1.3	78
95	Attention biases and habituation of attention biases are associated with 5-HTTLPR and COMTval158met. Cognitive, Affective and Behavioral Neuroscience, 2014, 14, 354-363.	2.0	11
96	Simultaneous Imaging of Amyloid- \hat{l}^2 and Lipids in Brain Tissue Using Antibody-Coupled Liposomes and Time-of-Flight Secondary Ion Mass Spectrometry. Journal of the American Chemical Society, 2014, 136, 9973-9981.	13.7	37
97	Calreticulin Mutation Status Predicts Improved Disease Outcome in Prefibrotic Primary Myelofibrosis but Not in WHO-Defined Essential Thrombocythemia. Blood, 2014, 124, 3167-3167.	1.4	0
98	Anorexia and Hypothalamic Degeneration. Vitamins and Hormones, 2013, 92, 27-60.	1.7	11
99	Somatic Mutations of Calreticulin in Myeloproliferative Neoplasms. New England Journal of Medicine, 2013, 369, 2379-2390.	27.0	1,698
100	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	21.4	2,067
101	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. Acta Neuropathologica, 2013, 125, 145-157.	7.7	48
102	Genetic and epigenetic associations of MAOA and NR3C1 with depression and childhood adversities. International Journal of Neuropsychopharmacology, 2013, 16, 1513-1528.	2.1	182
103	Identification of risk loci with shared effects on five major psychiatric disorders: a genome-wide analysis. Lancet, The, 2013, 381, 1371-1379.	13.7	2,643
104	All SNPs Are Not Created Equal: Genome-Wide Association Studies Reveal a Consistent Pattern of Enrichment among Functionally Annotated SNPs. PLoS Genetics, 2013, 9, e1003449.	3.5	268
105	Genetic Polymorphisms in Monoamine Systems and Outcome of Cognitive Behavior Therapy for Social Anxiety Disorder. PLoS ONE, 2013, 8, e79015.	2.5	35
106	Long-term lithium treatment in bipolar disorder is associated with longer leukocyte telomeres. Translational Psychiatry, 2013, 3, e261-e261.	4.8	134
107	Cognitive Manic Symptoms in Bipolar Disorder Associated with Polymorphisms in the DAOA and COMT Genes. PLoS ONE, 2013, 8, e67450.	2.5	7
108	Correlation Of Longitudinal Blood Counts With Thromboembolic Complications In WHO 2008 Defined Prefibrotic Primary Myelofibrosis. Blood, 2013, 122, 2834-2834.	1.4	1

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109	Frequent Mutations in the Calreticulin Gene CALR in Myeloproliferative Neoplasms. Blood, 2013, 122, LBA-1-LBA-1.	1.4	3
110	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
111	The Anorectic Phenotype of the anx/anx Mouse Is Related to Hypothalamic Dysfunction. Neuromethods, 2013, , 333-350.	0.3	0
112	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
113	Polymorphisms in AKR1C4 and HSD3B2 and differences in serum DHEAS and progesterone are associated with paranoid ideation during mania or hypomania in bipolar disorder. European Neuropsychopharmacology, 2012, 22, 632-640.	0.7	24
114	Kynurenine 3-monooxygenase polymorphisms: relevance for kynurenic acid synthesis in patients with schizophrenia and healthy controls. Journal of Psychiatry and Neuroscience, 2012, 37, 53-57.	2.4	65
115	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
116	The importance of epigenomic studies in schizophrenia. Epigenomics, 2012, 4, 359-362.	2.1	4
117	Meta-analysis identifies multiple loci associated with kidney function–related traits in east Asian populations. Nature Genetics, 2012, 44, 904-909.	21.4	254
118	Serotonin-1A Receptor Polymorphism (rs6295) Associated with Thermal Pain Perception. PLoS ONE, 2012, 7, e43221.	2.5	33
119	Distinct Contributions of the Dorsolateral Prefrontal and Orbitofrontal Cortex during Emotion Regulation. PLoS ONE, 2012, 7, e48107.	2.5	169
120	Clinical and genetic outcome determinants of Internet―and groupâ€based cognitive behavior therapy for social anxiety disorder. Acta Psychiatrica Scandinavica, 2012, 126, 126-136.	4.5	96
121	Adenovirus-36 Is Associated with Obesity in Children and Adults in Sweden as Determined by Rapid ELISA. PLoS ONE, 2012, 7, e41652.	2.5	66
122	P2RX7: Expression Responds to Sleep Deprivation and Associates with Rapid Cycling in Bipolar Disorder Type 1. PLoS ONE, 2012, 7, e43057.	2.5	35
123	Genetic studies in chronic kidney disease: basic concepts. Journal of Nephrology, 2012, 25, 141-149.	2.0	5
124	Genetic studies in chronic kidney disease: interpretation and clinical applicability. Journal of Nephrology, 2012, 25, 851-864.	2.0	7
125	Decanucleotide Insertion Polymorphism of F7 Influences Significantly the Risk of Thrombosis in Patients with Essential Thrombocythemia. Blood, 2012, 120, 1730-1730.	1.4	0
126	Kynurenine 3-monooxygenase (KMO) polymorphisms in schizophrenia: An association study. Schizophrenia Research, 2011, 127, 270-272.	2.0	19

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127	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. Nature, 2011, 478, 103-109.	27.8	1,855
128	5-HTTLPR and COMTval158met genotype gate amygdala reactivity and habituation. Biological Psychology, 2011, 87, 106-112.	2.2	58
129	Perception of Thermal Pain and the Thermal Grill Illusion Is Associated with Polymorphisms in the Serotonin Transporter Gene. PLoS ONE, 2011, 6, e17752.	2.5	61
130	Conditioned Pain Modulation Is Associated with Common Polymorphisms in the Serotonin Transporter Gene. PLoS ONE, 2011, 6, e18252.	2.5	87
131	Cognitive manic symptoms associated with the <i>P2RX7</i> gene in bipolar disorder. Bipolar Disorders, 2011, 13, 500-508.	1.9	43
132	Expression of osteoprotegerin in human fat tissue; implications for chronic kidney disease. European Journal of Clinical Investigation, 2011, 41, 498-506.	3.4	15
133	AKR1C4 gene variant associated with low euthymic serum progesterone and a history of mood irritability in males with bipolar disorder. Journal of Affective Disorders, 2011, 133, 346-351.	4.1	25
134	Genome integrity of myeloproliferative neoplasms in chronic phase and during disease progression. Blood, 2011, 118, 167-176.	1.4	153
135	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. Nature Genetics, 2011, 43, 977-983.	21.4	1,283
136	Hypothalamic mitochondrial dysfunction associated with anorexia in the <i>anx/anx</i> mouse. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 18108-18113.	7.1	46
137	Amygdala-dependent fear conditioning in humans is modulated by the BDNFval66met polymorphism Behavioral Neuroscience, 2010, 124, 9-15.	1.2	57
138	<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
139	The COMTval158met polymorphism is associated with symptom relief during exposure-based cognitive-behavioral treatment in panic disorder. BMC Psychiatry, 2010, 10, 99.	2.6	81
140	Genetic loci influencing kidney function and chronic kidney disease. Nature Genetics, 2010, 42, 373-375.	21.4	246
141	CRY2 Is Associated with Depression. PLoS ONE, 2010, 5, e9407.	2.5	132
142	CRY2 Is Associated with Rapid Cycling in Bipolar Disorder Patients. PLoS ONE, 2010, 5, e12632.	2.5	71
143	Multidrug Resistance 1 (MDR1) Gene Polymorphisms in Childhood Drug-Resistant Epilepsy. Journal of Child Neurology, 2010, 25, 1485-1490.	1.4	27
144	Visfatin is increased in chronic kidney disease patients with poor appetite and correlates negatively with fasting serum amino acids and triglyceride levels. Nephrology Dialysis Transplantation, 2010, 25, 901-906.	0.7	50

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145	Expression of Inflammatory and Insulin Signaling Genes in Adipose Tissue in Response to Elective Surgery. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3460-3469.	3.6	27
146	Analysis of Opioid and Amyloid Peptides Using Time-of-Flight Secondary Ion Mass Spectrometry. Analytical Chemistry, 2010, 82, 1964-1974.	6.5	18
147	Increased Sensitivity to Thermal Pain Following a Single Opiate Dose Is Influenced by the COMT val158met Polymorphism. PLoS ONE, 2009, 4, e6016.	2.5	97
148	Genetic Gating of Human Fear Learning and Extinction. Psychological Science, 2009, 20, 198-206.	3.3	228
149	AZITHROMYCIN INCREASES CHLORIDE EFFLUX FROM CYSTIC FIBROSIS AIRWAY EPITHELIAL CELLS. Experimental Lung Research, 2009, 35, 210-221.	1.2	14
150	CCR5 Deletion Protects Against Inflammation-Associated Mortality in Dialysis Patients. Journal of the American Society of Nephrology: JASN, 2009, 20, 1641-1649.	6.1	66
151	Increased expression of inflammatory pathway genes in skeletal muscle during surgery. Clinical Nutrition, 2009, 28, 291-298.	5.0	25
152	Chemical analysis of osmium tetroxide staining in adipose tissue using imaging ToF-SIMS. Histochemistry and Cell Biology, 2009, 132, 105-115.	1.7	68
153	282 INCREASED SENSITIVITY TO PAIN FOLLOWING A SINGLE OPIATE DOSE IS INFLUENCED BY THE COMT vall 58met POLYMORPHISM. European Journal of Pain, 2009, 13, S88.	2.8	0
154	Progress in Uremic Toxin Research: Genetics/Genomics in Chronic Kidney Diseaseâ€"Towards Personalized Medicine?. Seminars in Dialysis, 2009, 22, 417-422.	1.3	25
155	The symptomatic profile of panic disorder is shaped by the 5-HTTLPR polymorphism. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 1479-1483.	4.8	42
156	Genetic Variation in the Serotonin Transporter Gene (5-HTTLPR, Rs25531) Influences the Analgesic Response to the Short Acting Opioid Remifentanil in Humans. Molecular Pain, 2009, 5, 1744-8069-5-37.	2.1	65
157	TOF-SIMS analysis of adipose tissue from patients with chronic kidney disease. Applied Surface Science, 2008, 255, 1177-1180.	6.1	26
158	Complex aetiology of an apparently Mendelian form of Mental Retardation. BMC Medical Genetics, 2008, 9, 6.	2.1	4
159	Idiopathic megalencephalyâ€"possible cause and treatment opportunities: From patient to lab. European Journal of Paediatric Neurology, 2008, 12, 438-445.	1.6	17
160	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
161	Evidence for hypothalamic dysregulation in mouse models of anorexia as well as in humans. Physiology and Behavior, 2007, 92, 278-282.	2.1	15
162	Three circadian clock genes Per2, Arntl, and Npas2 contribute to winter depression. Annals of Medicine, 2007, 39, 229-238.	3.8	234

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163	Lack of potassium channel induces proliferation and survival causing increased neurogenesis and two-fold hippocampus enlargement. Hippocampus, 2007, 17, 292-304.	1.9	19
164	Impact of inflammation on epigenetic DNA methylation – a novel risk factor for cardiovascular disease?. Journal of Internal Medicine, 2007, 261, 488-499.	6.0	344
165	Circulating Levels of Visfatin/Pre–B-Cell Colony–Enhancing Factor 1 in Relation to Genotype, GFR, Body Composition, and Survival in Patients With CKD. American Journal of Kidney Diseases, 2007, 49, 237-244.	1.9	109
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