

# Martin Schalling

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

307  
papers

25,412  
citations

69  
h-index

155  
g-index

323  
ext. papers

28,927  
ext. citations

7.5  
avg, IF

7.13  
L-index

#	Paper	IF	Citations
307	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach.. <i>British Journal of Psychiatry</i> , <b>2022</b> , 1-10	5.4	1
306	Improving lithium dose prediction using population pharmacokinetics and pharmacogenomics: a cohort genome-wide association study in Sweden.. <i>Lancet Psychiatry</i> , <b>2022</b> , 9, 447-457	23.3	0
305	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2457-2470	15.1	17
304	Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 4179-4190	15.1	8
303	The Anorectic Phenotype of the anx/anx Mouse Is Associated with Hypothalamic Dysfunction. <i>Neuromethods</i> , <b>2021</b> , 297-317	0.4	
302	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 606	8.6	1
301	Polymorphisms in the HTR2A and HTR3A Genes Contribute to Pain in TMD Myalgia.. <i>Frontiers in Oral Health</i> , <b>2021</b> , 2, 647924	0.8	1
300	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , <b>2021</b> , 53, 817-829	36.3	83
299	GRK3 deficiency elicits brain immune activation and psychosis. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	2
298	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> , <b>2021</b> , 14, 81	4.5	1
297	Polymorphisms of the Opioid receptor gene influence cerebral pain processing in fibromyalgia. <i>European Journal of Pain</i> , <b>2021</b> , 25, 398-414	3.7	2
296	Germline genetic factors influence the outcome of interferon- $\alpha$ therapy in polycythemia vera. <i>Blood</i> , <b>2021</b> , 137, 387-391	2.2	5
295	Biomimetics provides lessons from nature for contemporary ways to improve human health. <i>Journal of Clinical and Translational Science</i> , <b>2021</b> , 5, e128	0.4	0
294	Prediction of lithium response using genomic data. <i>Scientific Reports</i> , <b>2021</b> , 11, 1155	4.9	1
293	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. <i>Scientific Reports</i> , <b>2021</b> , 11, 17823	4.9	1
292	Lithium and the Interplay Between Telomeres and Mitochondria in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 586083	5	6
291	Aberrant inflammatory profile in acute but not recovered anorexia nervosa. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 88, 718-724	16.6	13

290	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> , <b>2020</b> , 89, 9-19	16.6	7
289	Expression of telomerase reverse transcriptase positively correlates with duration of lithium treatment in bipolar disorder. <i>Psychiatry Research</i> , <b>2020</b> , 286, 112865	9.9	7
288	EAAT2 as a Research Target in Bipolar Disorder and Unipolar Depression: A Systematic Review. <i>Molecular Neuropsychiatry</i> , <b>2020</b> , 5, 44-59	4.9	13
287	AKT1 and genetic vulnerability to bipolar disorder. <i>Psychiatry Research</i> , <b>2020</b> , 284, 112677	9.9	1
286	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> , <b>2020</b> , 260, 597-603	6.6	1
285	A genome-wide association meta-analysis of prognostic outcomes following cognitive behavioural therapy in individuals with anxiety and depressive disorders. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 150	8.6	24
284	Genetic variant in SLC1A2 is associated with elevated anterior cingulate cortex glutamate and lifetime history of rapid cycling. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 149	8.6	9
283	Mutational landscape of the transcriptome offers putative targets for immunotherapy of myeloproliferative neoplasms. <i>Blood</i> , <b>2019</b> , 134, 199-210	2.2	34
282	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , <b>2019</b> , 51, 793-803	36.3	662
281	Investigating polygenic burden in age at disease onset in bipolar disorder: Findings from an international multicentric study. <i>Bipolar Disorders</i> , <b>2019</b> , 21, 68-75	3.8	15
280	Plasma neurofilament light chain concentration is increased in anorexia nervosa. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 180	8.6	13
279	Early exposure to antibiotic drugs and risk for psychiatric disorders: a population-based study. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 317	8.6	24
278	Contribution of Rare Copy Number Variants to Bipolar Disorder Risk Is Limited to Schizoaffective Cases. <i>Biological Psychiatry</i> , <b>2019</b> , 86, 110-119	7.9	20
277	Sex-specific effects of gain-of-function P2RX7 variation on bipolar disorder. <i>Journal of Affective Disorders</i> , <b>2019</b> , 245, 597-601	6.6	4
276	Impact of white blood cells on thrombotic risk in patients with optimized platelet count in essential thrombocythemia. <i>European Journal of Haematology</i> , <b>2018</b> , 101, 131	3.8	10
275	The WHO diagnostic criteria for polycythemia vera-role of red cell mass versus hemoglobin/hematocrit level and morphology. <i>Annals of Hematology</i> , <b>2018</b> , 97, 1581-1590	3	7
274	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , <b>2018</b> , 9, 207	5	15
273	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666

272	Mitochondrial DNA copy number is associated with psychosis severity and anti-psychotic treatment. <i>Scientific Reports</i> , <b>2018</b> , 8, 12743	4.9	23
271	The Risk of Offspring Psychiatric Disorders in the Setting of Maternal Obesity and Diabetes. <i>Pediatrics</i> , <b>2018</b> , 142,	7.4	55
270	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder: A Genome-Wide Association Study. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 65-74	14.5	75
269	Long-Term Efficacy and Safety of Ropoginterferon Alfa-2b in Patients with Polycythemia Vera □ Final Phase I/II Peginvera Study Results. <i>Blood</i> , <b>2018</b> , 132, 3030-3030	2.2	5
268	Effect of Ropoginterferon Alfa-2b in Prefibrotic Primary Myelofibrosis. <i>Blood</i> , <b>2018</b> , 132, 3029-3029	2.2	5
267	Reduced metabolism in the hypothalamus of the anorectic mouse. <i>Journal of Endocrinology</i> , <b>2017</b> , 233, 15-24	4.7	10
266	Gene-to-gene interactions regulate endogenous pain modulation in fibromyalgia patients and healthy controls-antagonistic effects between opioid and serotonin-related genes. <i>Pain</i> , <b>2017</b> , 158, 1194-1203 <sup>31</sup>	8	31
265	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> , <b>2017</b> , 92, 885-891	7.1	29
264	Troponin T levels associated with genetic variants in NOTCH2 and MTNR1B in women with psychosis. <i>Psychiatry Research</i> , <b>2017</b> , 250, 217-220	9.9	1
263	Plasma GDF15 level is elevated in psychosis and inversely correlated with severity. <i>Scientific Reports</i> , <b>2017</b> , 7, 7906	4.9	5
262	Genetic variants of increased waist circumference in psychosis. <i>Psychiatric Genetics</i> , <b>2017</b> , 27, 210-218	2.9	3
261	Essential thrombocythemia vs. pre-fibrotic/early primary myelofibrosis: discrimination by laboratory and clinical data. <i>Blood Cancer Journal</i> , <b>2017</b> , 7, 643	7	5
260	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> , <b>2017</b> , 179, 166-169	4.5	15
259	expression is associated with vascular progeria in chronic kidney disease. <i>Aging</i> , <b>2017</b> , 9, 494-507	5.6	40
258	Increased Telomere Attrition After Renal Transplantation-Impact of Antimetabolite Therapy. <i>Transplantation Direct</i> , <b>2016</b> , 2, e116	2.3	12
257	Genome-wide association study of 40,000 individuals identifies two novel loci associated with bipolar disorder. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 3383-3394	5.6	125
256	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. <i>Lancet, The</i> , <b>2016</b> , 387, 1085-1093	40	216
255	hTERT genetic variation in depression. <i>Journal of Affective Disorders</i> , <b>2016</b> , 189, 62-9	6.6	23

254	Prefibrotic Primary Myelofibrosis As an Entity Distinct from Other Philadelphia-Chromosome Negative Myeloproliferative Neoplasms - Data from the Austrian Reclassification Project. <i>Blood</i> , <b>2016</b> , 128, 4252-4252	2.2	2
253	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> , <b>2016</b> , 11, e0168703	3.7	9
252	Survival in Essential Thrombocythemia and Prefibrotic Primary Myelofibrosis - Correlation of Clinical Phenotype with Histomorphological Diagnosis. <i>Blood</i> , <b>2016</b> , 128, 1932-1932	2.2	
251	Impact of High Molecular Risk Mutations on Overall Survival in WHO-Defined Essential Thrombocythemia and Prefibrotic Primary Myelofibrosis. <i>Blood</i> , <b>2016</b> , 128, 1931-1931	2.2	
250	Monitoring Molecular Response, Minimal Residual Disease and Clonal Structures in Polycythemia Vera Patients Treated with Interferon Alpha. <i>Blood</i> , <b>2016</b> , 128, 1944-1944	2.2	
249	Melatonin receptor 1B gene associated with hyperglycemia in bipolar disorder. <i>Psychiatric Genetics</i> , <b>2016</b> , 26, 136-9	2.9	2
248	Imaging of amyloid- $\beta$ in Alzheimer's disease transgenic mouse brains with ToF-SIMS using immunoliposomes. <i>Biointerphases</i> , <b>2016</b> , 11, 02A312	1.8	11
247	Whole-exome sequencing identifies novel MPL and JAK2 mutations in triple-negative myeloproliferative neoplasms. <i>Blood</i> , <b>2016</b> , 127, 325-32	2.2	176
246	The translocator protein gene is associated with symptom severity and cerebral pain processing in fibromyalgia. <i>Brain, Behavior, and Immunity</i> , <b>2016</b> , 58, 218-227	16.6	26
245	Depression-associated ARNTL and PER2 genetic variants in psychotic disorders. <i>Chronobiology International</i> , <b>2015</b> , 32, 579-84	3.6	9
244	BDNF Val66Met affects neural activation pattern during fear conditioning and 24 h delayed fear recall. <i>Social Cognitive and Affective Neuroscience</i> , <b>2015</b> , 10, 664-71	4	32
243	A 16-year-old girl with anti-NMDA-receptor encephalitis and family history of psychotic disorders. <i>Acta Neuropsychiatrica</i> , <b>2015</b> , 27, 375-9	3.9	11
242	Ropeginterferon alfa-2b, a novel IFN $\alpha$ 2b, induces high response rates with low toxicity in patients with polycythemia vera. <i>Blood</i> , <b>2015</b> , 126, 1762-9	2.2	106
241	Mood Stabilizers and the Influence on Global Leukocyte DNA Methylation in Bipolar Disorder. <i>Molecular Neuropsychiatry</i> , <b>2015</b> , 1, 76-81	4.9	16
240	Association of brain-derived neurotrophic factor (BDNF) Val66Met polymorphism with early-onset bipolar disorder. <i>Bipolar Disorders</i> , <b>2015</b> , 17, 645-52	3.8	15
239	Diabetes and glucose disturbances in patients with psychosis in Sweden. <i>BMJ Open Diabetes Research and Care</i> , <b>2015</b> , 3, e000120	4.5	4
238	Molecular responses and chromosomal aberrations in patients with polycythemia vera treated with peg-proline-interferon alpha-2b. <i>American Journal of Hematology</i> , <b>2015</b> , 90, 288-94	7.1	38
237	Glucose intolerance and pancreatic $\beta$ cell dysfunction in the anorectic anx/anx mouse. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2015</b> , 309, E418-27	6	9

236	Genetic pleiotropy between multiple sclerosis and schizophrenia but not bipolar disorder: differential involvement of immune-related gene loci. <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 207-14	15.1	144
235	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 Peginvera Stud. <i>Blood</i> , <b>2015</b> , 126, 1603-1603	2.2	1
234	Fusion Gene Detection Using Whole Transcriptome Analysis in Patients with Chronic Myeloproliferative Neoplasms and Secondary Acute Myeloid Leukemia. <i>Blood</i> , <b>2015</b> , 126, 4093-4093	2.2	1
233	Whole Exome Sequencing Identifies Novel MPL and JAK2 Mutations in Triple Negative Myeloproliferative Neoplasms. <i>Blood</i> , <b>2015</b> , 126, 606-606	2.2	1
232	Long Term Efficacy and Safety Results and Analysis of Dose Correlations from the Phase I/II Peginvera Study of Ropeginterferon Alfa-2b, a Novel IFN $\alpha$ -2b, in Polycythemia Vera Patient. <i>Blood</i> , <b>2015</b> , 126, 4056-4056	2.2	
231	Influence of Platelet and White Blood Cell Counts until Major Thrombosis: Analysis from a Patient Registry in Essential Thrombocythemia. <i>Blood</i> , <b>2015</b> , 126, 2814-2814	2.2	
230	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> , <b>2015</b> , 126, 2816-2816	2.2	
229	Common Variation at 6q25.3 (TULP4) Influences Risk for Arterial Thrombosis in Myeloproliferative Neoplasms. <i>Blood</i> , <b>2015</b> , 126, 4088-4088	2.2	
228	Long-Term Follow-up in Interferon-Alpha Treated Polycythemia Vera Patients - a Single Center Analysis. <i>Blood</i> , <b>2015</b> , 126, 1608-1608	2.2	1
227	Simultaneous imaging of amyloid- $\beta$ 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> , <b>2014</b> , 136, 9973-81	16.4	31
226	Selection of genetic and phenotypic features associated with inflammatory status of patients on dialysis using relaxed linear separability method. <i>PLoS ONE</i> , <b>2014</b> , 9, e86630	3.7	4
225	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> , <b>2014</b> , 19, 334-41	15.1	73
224	How can genetics and epigenetics help the nephrologist improve the diagnosis and treatment of chronic kidney disease patients?. <i>Nephrology Dialysis Transplantation</i> , <b>2014</b> , 29, 972-80	4.3	12
223	Novel insights from genetic and epigenetic studies in understanding the complex uraemic phenotype. <i>Nephrology Dialysis Transplantation</i> , <b>2014</b> , 29, 964-71	4.3	9
222	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> , <b>2014</b> , 46, 539-46	1.5	15
221	Restoration of response to ruxolitinib upon brief withdrawal in two patients with myelofibrosis. <i>American Journal of Hematology</i> , <b>2014</b> , 89, 344-6	7.1	14
220	Decanucleotide insertion polymorphism of F7 significantly influences the risk of thrombosis in patients with essential thrombocythemia. <i>European Journal of Haematology</i> , <b>2014</b> , 93, 103-11	3.8	11
219	Attention biases and habituation of attention biases are associated with 5-HTTLPR and COMTval158met. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2014</b> , 14, 354-63	3.5	11

218	Calreticulin Mutation Status Predicts Improved Disease Outcome in Prefibrotic Primary Myelofibrosis but Not in WHO-Defined Essential Thrombocythemia. <i>Blood</i> , <b>2014</b> , 124, 3167-3167	2.2	
217	Anorexia and hypothalamic degeneration. <i>Vitamins and Hormones</i> , <b>2013</b> , 92, 27-60	2.5	11
216	Somatic mutations of calreticulin in myeloproliferative neoplasms. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 2379-90	59.2	1367
215	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , <b>2013</b> , 45, 984-94	36.3	1628
214	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> , <b>2013</b> , 125, 145-57	14.3	42
213	Genetic and epigenetic associations of MAOA and NR3C1 with depression and childhood adversities. <i>International Journal of Neuropsychopharmacology</i> , <b>2013</b> , 16, 1513-28	5.8	153
212	Identification of risk loci with shared effects on five major psychiatric disorders: a genome-wide analysis. <i>Lancet, The</i> , <b>2013</b> , 381, 1371-1379	4.0	2112
211	All SNPs are not created equal: genome-wide association studies reveal a consistent pattern of enrichment among functionally annotated SNPs. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003449	6	209
210	Genetic polymorphisms in monoamine systems and outcome of cognitive behavior therapy for social anxiety disorder. <i>PLoS ONE</i> , <b>2013</b> , 8, e79015	3.7	27
209	Long-term lithium treatment in bipolar disorder is associated with longer leukocyte telomeres. <i>Translational Psychiatry</i> , <b>2013</b> , 3, e261	8.6	106
208	Cognitive manic symptoms in bipolar disorder associated with polymorphisms in the DAOA and COMT genes. <i>PLoS ONE</i> , <b>2013</b> , 8, e67450	3.7	7
207	Correlation Of Longitudinal Blood Counts With Thromboembolic Complications In WHO 2008 Defined Prefibrotic Primary Myelofibrosis. <i>Blood</i> , <b>2013</b> , 122, 2834-2834	2.2	1
206	Frequent Mutations in the Calreticulin Gene CALR in Myeloproliferative Neoplasms. <i>Blood</i> , <b>2013</b> , 122, LBA-1-LBA-1	2.2	2
205	Assessment of Response to Lithium Maintenance Treatment in Bipolar Disorder: A Consortium on Lithium Genetics (ConLiGen) Report. <i>PLoS ONE</i> , <b>2013</b> , 8, e65636	3.7	113
204	The Anorectic Phenotype of the anx/anx Mouse Is Related to Hypothalamic Dysfunction. <i>Neuromethods</i> , <b>2013</b> , 333-350	0.4	
203	Clinical and genetic outcome determinants of Internet- and group-based cognitive behavior therapy for social anxiety disorder. <i>Acta Psychiatrica Scandinavica</i> , <b>2012</b> , 126, 126-36	6.5	77
202	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> , <b>2012</b> , 22, 632-40	1.2	19
201	Kynurenine 3-monooxygenase polymorphisms: relevance for kynurenic acid synthesis in patients with schizophrenia and healthy controls. <i>Journal of Psychiatry and Neuroscience</i> , <b>2012</b> , 37, 53-7	4.5	51

200	Meta-analysis identifies multiple loci associated with kidney function-related traits in east Asian populations. <i>Nature Genetics</i> , <b>2012</b> , 44, 904-9	36.3	201
199	Serotonin-1A receptor polymorphism (rs6295) associated with thermal pain perception. <i>PLoS ONE</i> , <b>2012</b> , 7, e43221	3.7	27
198	Distinct contributions of the dorsolateral prefrontal and orbitofrontal cortex during emotion regulation. <i>PLoS ONE</i> , <b>2012</b> , 7, e48107	3.7	119
197	Epigenetic aberrations in leukocytes of patients with schizophrenia: association of global DNA methylation with antipsychotic drug treatment and disease onset. <i>FASEB Journal</i> , <b>2012</b> , 26, 2712-8	0.9	144
196	Adenovirus-36 is associated with obesity in children and adults in Sweden as determined by rapid ELISA. <i>PLoS ONE</i> , <b>2012</b> , 7, e41652	3.7	57
195	P2RX7: expression responds to sleep deprivation and associates with rapid cycling in bipolar disorder type 1. <i>PLoS ONE</i> , <b>2012</b> , 7, e43057	3.7	26
194	Genetic studies in chronic kidney disease: basic concepts. <i>Journal of Nephrology</i> , <b>2012</b> , 25, 141-9	4.8	3
193	Genetic studies in chronic kidney disease: interpretation and clinical applicability. <i>Journal of Nephrology</i> , <b>2012</b> , 25, 851-64	4.8	6
192	Decanucleotide Insertion Polymorphism of F7 Influences Significantly the Risk of Thrombosis in Patients with Essential Thrombocythemia. <i>Blood</i> , <b>2012</b> , 120, 1730-1730	2.2	
191	Kynurenine 3-monooxygenase (KMO) polymorphisms in schizophrenia: an association study. <i>Schizophrenia Research</i> , <b>2011</b> , 127, 270-2	3.6	19
190	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , <b>2011</b> , 478, 103-9	50.4	1564
189	5-HTTLPR and COMTval158met genotype gate amygdala reactivity and habituation. <i>Biological Psychology</i> , <b>2011</b> , 87, 106-12	3.2	55
188	Perception of thermal pain and the thermal grill illusion is associated with polymorphisms in the serotonin transporter gene. <i>PLoS ONE</i> , <b>2011</b> , 6, e17752	3.7	52
187	Conditioned pain modulation is associated with common polymorphisms in the serotonin transporter gene. <i>PLoS ONE</i> , <b>2011</b> , 6, e18252	3.7	75
186	Cognitive manic symptoms associated with the P2RX7 gene in bipolar disorder. <i>Bipolar Disorders</i> , <b>2011</b> , 13, 500-8	3.8	35
185	Expression of osteoprotegerin in human fat tissue; implications for chronic kidney disease. <i>European Journal of Clinical Investigation</i> , <b>2011</b> , 41, 498-506	4.6	12
184	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> , <b>2011</b> , 133, 346-51	6.6	20
183	Genome integrity of myeloproliferative neoplasms in chronic phase and during disease progression. <i>Blood</i> , <b>2011</b> , 118, 167-76	2.2	129



182	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. <i>Nature Genetics</i> , <b>2011</b> , 43, 977-83	36.3	1094
181	Hypothalamic mitochondrial dysfunction associated with anorexia in the anx/anx mouse. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 18108-13	11.5	33
180	CLOCK is suggested to associate with comorbid alcohol use and depressive disorders. <i>Journal of Circadian Rhythms</i> , <b>2010</b> , 8, 1	2.5	67
179	Genetic loci influencing kidney function and chronic kidney disease. <i>Nature Genetics</i> , <b>2010</b> , 42, 373-5	36.3	205
178	CRY2 is associated with depression. <i>PLoS ONE</i> , <b>2010</b> , 5, e9407	3.7	102
177	CRY2 is associated with rapid cycling in bipolar disorder patients. <i>PLoS ONE</i> , <b>2010</b> , 5, e12632	3.7	58
176	Multidrug resistance 1 (MDR1) gene polymorphisms in childhood drug-resistant epilepsy. <i>Journal of Child Neurology</i> , <b>2010</b> , 25, 1485-90	2.5	24
175	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> , <b>2010</b> , 25, 901-6	4.3	44
174	Expression of inflammatory and insulin signaling genes in adipose tissue in response to elective surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 3460-9	5.6	26
173	Analysis of opioid and amyloid peptides using time-of-flight secondary ion mass spectrometry. <i>Analytical Chemistry</i> , <b>2010</b> , 82, 1964-74	7.8	15
172	Amygdala-dependent fear conditioning in humans is modulated by the BDNFval66met polymorphism. <i>Behavioral Neuroscience</i> , <b>2010</b> , 124, 9-15	2.1	52
171	PER2 variation is associated with depression vulnerability. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2010</b> , 153B, 570-581	3.5	88
170	The COMTval158met polymorphism is associated with symptom relief during exposure-based cognitive-behavioral treatment in panic disorder. <i>BMC Psychiatry</i> , <b>2010</b> , 10, 99	4.2	69
169	Increased sensitivity to thermal pain following a single opiate dose is influenced by the COMT val(158)met polymorphism. <i>PLoS ONE</i> , <b>2009</b> , 4, e6016	3.7	81
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22	Localization of neuropeptide receptor mRNA in rat brain: initial observations using probes for neurotensin and substance P receptors. <i>Neuroscience Letters</i> , <b>1990</b> , 120, 134-8	3.3	119
21	Neuropeptide gene expression in hypothalamic magnocellular neurons of normal and hypophysectomized rats: a combined immunohistochemical and in situ hybridization study. <i>Neuroscience</i> , <b>1990</b> , 36, 181-99	3.9	72

20	Evidence for coexistence between calcitonin gene-related peptide and serotonin in the bulbospinal pathway in the monkey. <i>Brain Research</i> , <b>1990</b> , 532, 47-57	3-7	33
19	Expression and localization of gastrin messenger RNA and peptide in spermatogenic cells. <i>Journal of Clinical Investigation</i> , <b>1990</b> , 86, 660-9	15-9	49
18	Demonstration of DARPP-32 in pituicytes of the neurohypophysis-decreased expression after administration of hyperosmotic stimuli. <i>Acta Physiologica Scandinavica</i> , <b>1989</b> , 137, 461-2		9
17	Immunocytochemical demonstration of cholecystokinin-like immunoreactivity in spermatozoa in monkey testis and epididymis. <i>Acta Physiologica Scandinavica</i> , <b>1989</b> , 137, 465-6		13
16	Presence of cholecystokinin mRNA in dopamine cells in the ventral mesencephalon of a human with schizophrenia. <i>Acta Physiologica Scandinavica</i> , <b>1989</b> , 137, 467-8		11
15	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> , <b>1989</b> , 107, 1-5	3-3	30
14	Neuropeptide expression in rat dorsal root ganglion cells and spinal cord after peripheral nerve injury with special reference to galanin. <i>Neuroscience</i> , <b>1989</b> , 33, 587-604	3-9	433
13	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> , <b>1988</b> , 134, 455-6		7
12	Increased neuropeptide Y messenger RNA and peptide in sympathetic ganglia after reserpine pretreatment. <i>European Journal of Pharmacology</i> , <b>1988</b> , 156, 419-20	5-3	22
11	A subpopulation of dopaminergic neurons in rat ventral mesencephalon contains both neurotensin and cholecystokinin. <i>Brain Research</i> , <b>1988</b> , 455, 88-98	3-7	117
10	Tachykinins in the central nervous system. <i>Regulatory Peptides</i> , <b>1988</b> , 22, 6-8		1
9	Neuropeptide tyrosine in the rat adrenal gland--immunohistochemical and in situ hybridization studies. <i>Neuroscience</i> , <b>1988</b> , 24, 337-49	3-9	76
8	Detection of cholecystokinin in spermatogenic cells. <i>Acta Physiologica Scandinavica</i> , <b>1988</b> , 134, 565-566		7
7	Chemical Neuroanatomy of the Hypothalamo-Pituitary Axis: Focus on Multimessenger Systems <b>1987</b> , 1-34		1
6	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> , <b>1986</b> , 83, 6208-12	11-5	44
5	Leukotriene C4 binding sites in the rat central nervous system. <i>European Journal of Pharmacology</i> , <b>1986</b> , 122, 251-7	5-3	39
4	Coexistence of neuronal messengers--an overview. <i>Progress in Brain Research</i> , <b>1986</b> , 68, 33-70	2-9	142
3	Neurons with multiple messengers with special reference in neuroendocrine systems. <i>Endocrine Reviews</i> , <b>1986</b> , 42, 1-70		14

2 Animal Models of Eating Disorders 1115-1125

1 Polygenic scores for major depressive disorder and depressive symptoms predict response to lithium in patients with bipolar disorder

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