

# Helge Frieling

## List of Publications by Year in descending order

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236  
papers

5,995  
citations

66234

42  
h-index

114278

63  
g-index

257  
all docs

257  
docs citations

257  
times ranked

7209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenetic DNA Hypermethylation of the HERP Gene Promoter Induces Down-regulation of Its mRNA Expression in Patients With Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2006, 30, 587-591.	1.4	171
2	Methylation of the promoter of brain-derived neurotrophic factor exon IV and antidepressant response in major depression. <i>Molecular Psychiatry</i> , 2014, 19, 281-283.	4.1	151
3	Chrelin Levels Are Increased in Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 2005, 29, 2154-2157.	1.4	134
4	Epigenetic dysregulation of dopaminergic genes in eating disorders. <i>International Journal of Eating Disorders</i> , 2010, 43, 577-583.	2.1	124
5	Elevated homocysteine levels in aqueous humor of patients with pseudoexfoliation glaucoma. <i>American Journal of Ophthalmology</i> , 2004, 138, 162-164.	1.7	121
6	Promoter specific methylation of the dopamine transporter gene is altered in alcohol dependence and associated with craving. <i>Journal of Psychiatric Research</i> , 2009, 43, 388-392.	1.5	120
7	Sex hormone activity in alcohol addiction: Integrating organizational and activational effects. <i>Progress in Neurobiology</i> , 2012, 96, 136-163.	2.8	119
8	Glutamate and the glutamate receptor system: a target for drug action. <i>International Journal of Geriatric Psychiatry</i> , 2003, 18, S33-S40.	1.3	103
9	The Neurobiology and Psychology of Pedophilia: Recent Advances and Challenges. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 344.	1.0	100
10	Evidence of Increased Homocysteine Levels in Alcoholism: The Franconian Alcoholism Research Studies (FARS). <i>Alcoholism: Clinical and Experimental Research</i> , 2005, 29, 334-336.	1.4	98
11	Mental disorders in adults with congenital heart disease: Unmet needs and impact on quality of life. <i>Journal of Affective Disorders</i> , 2016, 204, 180-186.	2.0	93
12	Promoter specific DNA methylation and gene expression of POMC in acutely underweight and recovered patients with anorexia nervosa. <i>Journal of Psychiatric Research</i> , 2010, 44, 827-833.	1.5	90
13	Epigenetics in Personality Disorders: Today's Insights. <i>Frontiers in Psychiatry</i> , 2018, 9, 579.	1.3	84
14	BDNF and GDNF serum levels in alcohol-dependent patients during withdrawal. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 1060-1064.	2.5	82
15	Homocysteine as a neurotoxin in chronic alcoholism. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2004, 28, 453-464.	2.5	79
16	Effects of adjunctive exercise on physiological and psychological parameters in depression: A randomized pilot trial. <i>Journal of Affective Disorders</i> , 2015, 177, 1-6.	2.0	77
17	The treatment of chronic depression with cognitive behavioral analysis system of psychotherapy: a systematic review and meta-analysis of randomized-controlled clinical trials. <i>Brain and Behavior</i> , 2016, 6, e00486.	1.0	77
18	One-carbon metabolism and schizophrenia: current challenges and future directions. <i>Trends in Molecular Medicine</i> , 2009, 15, 562-570.	3.5	76

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19	Microstructural abnormalities of the posterior thalamic radiation and the mediodorsal thalamic nuclei in females with anorexia nervosa – A voxel based diffusion tensor imaging (DTI) study. <i>Journal of Psychiatric Research</i> , 2012, 46, 1237-1242.	1.5	75
20	Treating dopaminergic psychosis in Parkinson's disease: Structured review and meta-analysis. <i>European Neuropsychopharmacology</i> , 2007, 17, 165-171.	0.3	74
21	DNA methylation of the POMC gene promoter is associated with craving in alcohol dependence. <i>Journal of Neural Transmission</i> , 2010, 117, 513-519.	1.4	74
22	Plasma homocysteine is a predictor of alcohol withdrawal seizures. <i>NeuroReport</i> , 2000, 11, 2749-2752.	0.6	73
23	Evidence of an association of leptin serum levels and craving in alcohol dependence. <i>Psychoneuroendocrinology</i> , 2007, 32, 87-90.	1.3	72
24	N-methyl-d-aspartate 2b receptor subtype (NR2B) promoter methylation in patients during alcohol withdrawal. <i>Journal of Neural Transmission</i> , 2009, 116, 615-622.	1.4	72
25	Epigenetics and depression: current challenges and new therapeutic options. <i>Current Opinion in Psychiatry</i> , 2010, 23, 588-592.	3.1	72
26	Transient receptor potential ankyrin 1 promoter methylation and peripheral pain sensitivity in Crohn's disease. <i>Clinical Epigenetics</i> , 2020, 12, 1.	1.8	71
27	Role of Appetite-Regulating Peptides in Alcohol Craving: An Analysis in Respect to Subtypes and Different Consumption Patterns in Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 950-954.	1.4	69
28	Global DNA methylation is influenced by smoking behaviour. <i>European Neuropsychopharmacology</i> , 2008, 18, 295-298.	0.3	66
29	TNF- $\alpha$ and IL-6 serum levels: Neurobiological markers of alcohol consumption in alcohol-dependent patients?. <i>Alcohol</i> , 2014, 48, 671-676.	0.8	65
30	Epigenetic regulation and gene expression of vasopressin and atrial natriuretic peptide in alcohol withdrawal. <i>Psychoneuroendocrinology</i> , 2009, 34, 555-560.	1.3	64
31	Epigenetic Downregulation of Atrial Natriuretic Peptide but not Vasopressin mRNA Expression in Females with Eating Disorders is Related to Impulsivity. <i>Neuropsychopharmacology</i> , 2008, 33, 2605-2609.	2.8	62
32	Alcohol, microbiome, and their effect on psychiatric disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 85, 105-115.	2.5	61
33	Prevalence of the metabolic syndrome in patients with borderline personality disorder: results from a cross-sectional study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013, 263, 205-213.	1.8	60
34	Epigenetic down regulation of nerve growth factor during alcohol withdrawal. <i>Addiction Biology</i> , 2013, 18, 508-510.	1.4	58
35	Elevated cannabinoid 1 receptor mRNA is linked to eating disorder related behavior and attitudes in females with eating disorders. <i>Psychoneuroendocrinology</i> , 2009, 34, 620-624.	1.3	57
36	BDNF serum levels and promoter methylation of BDNF exon I, IV and VI in depressed patients receiving electroconvulsive therapy. <i>Journal of Neural Transmission</i> , 2015, 122, 925-928.	1.4	57

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37	Second generation atypical antipsychotics olanzapine and aripiprazole reduce expression and secretion of inflammatory cytokines in human immune cells. <i>Journal of Psychiatric Research</i> , 2018, 105, 95-102.	1.5	57
38	Serum levels of BDNF are associated with craving in opiate-dependent patients. <i>Journal of Psychopharmacology</i> , 2011, 25, 1480-1484.	2.0	56
39	Increased levels of adiponectin and resistin in alcohol dependence—possible link to craving. <i>Drug and Alcohol Dependence</i> , 2009, 99, 333-337.	1.6	55
40	Cardiovascular Adverse Reactions During Antidepressant Treatment: A Drug Surveillance Report of German-Speaking Countries Between 1993 and 2010. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyu080-pyu080.	1.0	51
41	Association of the long allele of the 5-HTTLPR polymorphism with compulsive craving in alcohol dependence. <i>Alcohol and Alcoholism</i> , 2007, 42, 509-512.	0.9	50
42	Simulating ComBat: how batch correction can lead to the systematic introduction of false positive results in DNA methylation microarray studies. <i>BMC Bioinformatics</i> , 2020, 21, 271.	1.2	49
43	HOMOCYSTEINE LEVELS IN PATIENTS CLASSIFIED ACCORDING TO LESCH'S TYPOLOGY. <i>Alcohol and Alcoholism</i> , 2004, 39, 493-498.	0.9	48
44	Tranlycypromine. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2006, 256, 268-273.	1.8	45
45	Memantine inhibits ethanol-induced NMDA receptor up-regulation in rat hippocampal neurons. <i>Brain Research</i> , 2005, 1052, 156-162.	1.1	43
46	Association of catecholamine-O-methyltransferase and 5-HTTLPR genotype with eating disorder-related behavior and attitudes in females with eating disorders. <i>Psychiatric Genetics</i> , 2006, 16, 205-208.	0.6	43
47	VOLUME INTAKE AND CRAVING IN ALCOHOL WITHDRAWAL. <i>Alcohol and Alcoholism</i> , 2006, 41, 61-65.	0.9	42
48	Autoantibody-associated psychiatric symptoms and syndromes in adults: A narrative review and proposed diagnostic approach. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2020, 9, 100154.	1.3	41
49	An Assessment of the Potential Value of Elevated Homocysteine in Predicting Alcohol-withdrawal Seizures. <i>Epilepsia</i> , 2006, 47, 934-938.	2.6	39
50	Alterations in DNA-methylation of the dopamine-receptor 2 gene are associated with abstinence and health care utilization in individuals with a lifetime history of pathologic gambling. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 63, 30-34.	2.5	38
51	BDNF Plasma Levels and BDNF Exon IV Promoter Methylation as Predictors for Antidepressant Treatment Response. <i>Frontiers in Psychiatry</i> , 2018, 9, 511.	1.3	35
52	Combinations of carbohydrate-deficient transferrin, mean corpuscular erythrocyte volume, gamma-glutamyltransferase, homocysteine and folate increase the significance of biological markers in alcohol dependent patients. <i>Drug and Alcohol Dependence</i> , 2007, 89, 60-65.	1.6	34
53	Suicidal Ideation and Suicidal Behavior as Rare Adverse Events of Antidepressant Medication: Current Report from the AMSP Multicenter Drug Safety Surveillance Project. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 814-821.	1.0	34
54	Alcohol abuse and cigarette smoking are associated with global DNA hypermethylation: Results from the German Investigation on Neurobiology in Alcoholism (GINA). <i>Alcohol</i> , 2015, 49, 97-101.	0.8	33

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55	Do changes in the BDNF promoter methylation indicate the risk of alcohol relapse?. <i>European Neuropsychopharmacology</i> , 2015, 25, 1892-1897.	0.3	33
56	Behavioral differences of male Wistar rats from different vendors in vulnerability and resilience to chronic mild stress are reflected in epigenetic regulation and expression of p11. <i>Brain Research</i> , 2016, 1642, 505-515.	1.1	32
57	P11 promoter methylation predicts the antidepressant effect of electroconvulsive therapy. <i>Translational Psychiatry</i> , 2018, 8, 25.	2.4	32
58	Psychopharmacological Treatment of Schizophrenia Over Time in 30 908 Inpatients: Data From the AMSP Study. <i>International Journal of Neuropsychopharmacology</i> , 2019, 22, 560-573.	1.0	32
59	Link between depression and cardiovascular diseases due to epigenomics and proteomics: Focus on energy metabolism. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 89, 146-157.	2.5	32
60	Polymorphism of the long polyglutamine tract in the human androgen receptor influences craving of men in alcohol withdrawal. <i>Psychoneuroendocrinology</i> , 2009, 34, 968-971.	1.3	31
61	Neuropathological and Reelin Deficiencies in the Hippocampal Formation of Rats Exposed to MAM; Differences and Similarities with Schizophrenia. <i>PLoS ONE</i> , 2010, 5, e10291.	1.1	30
62	DNA methylation results depend on DNA integrity—role of post mortem interval. <i>Frontiers in Genetics</i> , 2015, 6, 182.	1.1	30
63	DNA methylation of the LEP gene is associated with craving during alcohol withdrawal. <i>Psychoneuroendocrinology</i> , 2015, 51, 371-377.	1.3	30
64	Gilles de la Tourette syndrome is associated with hypermethylation of the dopamine D2 receptor gene. <i>Journal of Psychiatric Research</i> , 2017, 86, 1-8.	1.5	30
65	Smoking, but Not Malnutrition, Influences Promoter-Specific DNA Methylation of the Proopiomelanocortin Gene in Patients with and without Anorexia Nervosa. <i>Canadian Journal of Psychiatry</i> , 2012, 57, 168-176.	0.9	29
66	Alcohol-Induced Changes in Methylation Status of Individual CpG Sites, and Serum Levels of Vasopressin and Atrial Natriuretic Peptide in Alcohol-Dependent Patients during Detoxification Treatment. <i>European Addiction Research</i> , 2014, 20, 143-150.	1.3	29
67	Disparate effects of first and second generation antipsychotics on cognition in schizophrenia – Findings from the randomized NeSSy trial. <i>European Neuropsychopharmacology</i> , 2019, 29, 720-739.	0.3	29
68	Nicotine dependence is associated with compulsive alcohol craving. <i>Addiction</i> , 2006, 101, 892-897.	1.7	28
69	Altered DNA methylation of glucose transporter 1 and glucose transporter 4 in patients with major depressive disorder. <i>Journal of Psychiatric Research</i> , 2016, 76, 66-73.	1.5	28
70	Diagnostic evaluation of the hospital depression scale (HADS) and the Beck depression inventory II (BDI-II) in adults with congenital heart disease using a structured clinical interview: Impact of depression severity. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 381-390.	0.8	28
71	Epigenetic divergence in the TRPA1 promoter correlates with pressure pain thresholds in healthy individuals. <i>Pain</i> , 2017, 158, 698-704.	2.0	27
72	Peripandemic psychiatric emergencies: impact of the COVID-19 pandemic on patients according to diagnostic subgroup. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 259-270.	1.8	27

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73	Opioid modulators for alcohol dependence. Expert Opinion on Investigational Drugs, 2011, 20, 1073-1086.	1.9	26
74	A cell culture model for investigation of synapse influenceability: epigenetics, expression and function of gene targets important for synapse formation and preservation in SH-SY5Y neuroblastoma cells differentiated by retinoic acid. Journal of Neural Transmission, 2017, 124, 1341-1367.	1.4	26
75	Suicide Attempt by Poisoning Using Nicotine Liquid For Use in Electronic Cigarettes. American Journal of Psychiatry, 2014, 171, 891-891.	4.0	25
76	Adrenal gland volume, intra-abdominal and pericardial adipose tissue in major depressive disorder. Psychoneuroendocrinology, 2015, 58, 1-8.	1.3	24
77	Drug-Induced Psychosis after Long-Term Treatment with Levetiracetam. Canadian Journal of Psychiatry, 2004, 49, 870-870.	0.9	23
78	Hippocampal volume loss in patients with alcoholism is influenced by the consumed type of alcoholic beverage. Alcohol and Alcoholism, 2008, 43, 296-299.	0.9	23
79	Does Alcohol Craving Decrease With Increasing Age? Results From a Cross-Sectional Study. Journal of Studies on Alcohol and Drugs, 2011, 72, 158-162.	0.6	23
80	Venous thromboembolism during treatment with antipsychotics: Results of a drug surveillance programme. World Journal of Biological Psychiatry, 2018, 19, 175-186.	1.3	23
81	Alteration of prolactin serum levels during alcohol withdrawal correlates with craving in female patients. Addiction Biology, 2005, 10, 337-343.	1.4	22
82	Lower levels of cannabinoid 1 receptor mRNA in female eating disorder patients: Association with wrist cutting as impulsive self-injurious behavior. Psychoneuroendocrinology, 2012, 37, 2032-2036.	1.3	22
83	Child sexual offenders show prenatal and epigenetic alterations of the androgen system. Translational Psychiatry, 2019, 9, 28.	2.4	22
84	NGF plasma levels increase due to alcohol intoxication and decrease during withdrawal. Psychoneuroendocrinology, 2008, 33, 999-1003.	1.3	21
85	Alterations of Homocysteine Serum Levels during Alcohol Withdrawal Are Influenced by Folate and Riboflavin: Results from the German Investigation on Neurobiology in Alcoholism (GINA). Alcohol and Alcoholism, 2012, 47, 497-500.	0.9	21
86	Thermostatic tissue platform for intravital microscopy: 'the hanging drop' model. Journal of Microscopy, 2006, 224, 203-210.	0.8	20
87	Childhood traumatization is associated with differences in TRPA1 promoter methylation in female patients with multisomatoform disorder with pain as the leading bodily symptom. Clinical Epigenetics, 2019, 11, 126.	1.8	20
88	Homocysteine and Epigenetic DNA Methylation: A Biological Model for Depression?. American Journal of Psychiatry, 2007, 164, 1610-1610.	4.0	19
89	Functional effects of cannabinoids during dopaminergic specification of human neural precursors derived from induced pluripotent stem cells. Addiction Biology, 2017, 22, 1329-1342.	1.4	19
90	Brief Sensory Training Narrows the Temporal Binding Window and Enhances Long-Term Multimodal Speech Perception. Frontiers in Psychology, 2019, 10, 2489.	1.1	19

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91	Prolactin Serum Levels and Alcohol Craving – An Analysis Using Lesch's Typology. <i>Neuropsychobiology</i> , 2006, 53, 133-136.	0.9	18
92	Genetic variants of methionine metabolism and DNA methylation. <i>Epigenomics</i> , 2014, 6, 585-591.	1.0	18
93	Elevated methylation and decreased serum concentrations of BDNF in patients in levomethadone compared to diamorphine maintenance treatment. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017, 267, 33-40.	1.8	18
94	Genotype-dependent epigenetic regulation of DLGAP2 in alcohol use and dependence. <i>Molecular Psychiatry</i> , 2021, 26, 4367-4382.	4.1	18
95	Altered neurometabolism in major depressive disorder: A whole brain 1H-magnetic resonance spectroscopic imaging study at 3T. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 101, 109916.	2.5	18
96	Depressive symptoms may explain elevated plasma levels of homocysteine in females with eating disorders. <i>Journal of Psychiatric Research</i> , 2008, 42, 83-86.	1.5	17
97	Indicators for elevated risk factors for alcohol-withdrawal seizures: an analysis using a random forest algorithm. <i>Journal of Neural Transmission</i> , 2012, 119, 1449-1453.	1.4	17
98	Psychiatric Symptoms in Patients with Shiga Toxin-Producing <i>E. coli</i> O104:H4 Induced Haemolytic-Uraemic Syndrome. <i>PLoS ONE</i> , 2014, 9, e101839.	1.1	17
99	Seizure rates under treatment with antipsychotic drugs: Data from the AMSP project. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 732-741.	1.3	17
100	Preeclampsia-Associated Alteration of DNA Methylation in Fetal Endothelial Progenitor Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 32.	1.8	17
101	Pharmacotherapeutic options for co-morbid depression and alcohol dependence. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 547-569.	0.9	17
102	Alcohol consumption alters Gdnf promoter methylation and expression in rats. <i>Journal of Psychiatric Research</i> , 2020, 121, 1-9.	1.5	17
103	Severe weight gain as an adverse drug reaction of psychotropics: Data from the AMSP project between 2001 and 2016. <i>European Neuropsychopharmacology</i> , 2020, 36, 60-71.	0.3	17
104	Therapeutic Drug Monitoring of Second- and Third-Generation Antipsychotic Drugs – Influence of Smoking Behavior and Inflammation on Pharmacokinetics. <i>Pharmaceuticals</i> , 2021, 14, 514.	1.7	17
105	Elevation of homocysteine levels is only partially reversed after therapy in females with eating disorders. <i>Journal of Neural Transmission</i> , 2010, 117, 521-527.	1.4	16
106	CLINICAL STUDY: BRIEF REPORT: Serum levels of vascular endothelial growth factor A increase during alcohol withdrawal. <i>Addiction Biology</i> , 2010, 15, 362-364.	1.4	16
107	Association of V89L SRD5A2 polymorphism with craving and serum leptin levels in male alcohol addicts. <i>Psychopharmacology</i> , 2012, 224, 421-429.	1.5	16
108	Association of testosterone and BDNF serum levels with craving during alcohol withdrawal. <i>Alcohol</i> , 2016, 54, 67-72.	0.8	16

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109	Plasma brain-derived neurotrophic factor (pBDNF) and executive dysfunctions in patients with major depressive disorder. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 519-530.	1.3	16
110	Behavioural change in Prader-Willi syndrome during COVID-19 pandemic. <i>Journal of Intellectual Disability Research</i> , 2021, 65, 609-616.	1.2	16
111	Value of genetic and epigenetic testing as biomarkers of response to antidepressant treatment. <i>International Review of Psychiatry</i> , 2013, 25, 572-578.	1.4	15
112	Fluoxetine induces glucose uptake and modifies glucose transporter palmitoylation in human peripheral blood mononuclear cells. <i>Expert Opinion on Therapeutic Targets</i> , 2019, 23, 883-891.	1.5	15
113	Cutaneous adverse drug reactions to psychotropic drugs and their risk factors – a case-control study. <i>European Neuropsychopharmacology</i> , 2019, 29, 111-121.	0.3	15
114	Time trends in pharmacological treatment of major depressive disorder: Results from the AMSP Pharmacovigilance Program from 2001–2017. <i>Journal of Affective Disorders</i> , 2021, 281, 547-556.	2.0	15
115	Sertraline as a treatment option for temper outbursts in Prader-Willi syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 790-797.	0.7	15
116	Hypomethylation of neuregulin in rats selectively bred for reduced sensorimotor gating. <i>Schizophrenia Research</i> , 2013, 150, 262-265.	1.1	14
117	Impaired Regulation of ALDH2 Protein Expression Revealing a Yet Unknown Epigenetic Impact of rs886205 on Specific Methylation of a Negative Regulatory Promoter Region in Alcohol-Dependent Patients. <i>European Addiction Research</i> , 2016, 22, 59-69.	1.3	14
118	Use and safety of antiepileptic drugs in psychiatric inpatients – data from the AMSP study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 191-208.	1.8	14
119	Allele-Specific Methylation of <i>SPDEF</i> : A Novel Moderator of Psychosocial Stress and Substance Abuse. <i>American Journal of Psychiatry</i> , 2019, 176, 146-155.	4.0	14
120	Extrapyramidal reactions following treatment with antidepressants: Results of the AMSP multinational drug surveillance programme. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 308-316.	1.3	14
121	Novel candidate genes for ECT response prediction – a pilot study analyzing the DNA methylome of depressed patients receiving electroconvulsive therapy. <i>Clinical Epigenetics</i> , 2020, 12, 114.	1.8	14
122	Elevated Prenatal Homocysteine Levels and the Risk of Schizophrenia. <i>Archives of General Psychiatry</i> , 2007, 64, 980.	13.8	13
123	Reduced muscle mass in middle-aged depressed patients is associated with male gender and chronicity. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 76, 58-64.	2.5	13
124	Promoter Polymorphism rs886205 Genotype Interacts With DNA Methylation of the ALDH2 Regulatory Region in Alcohol Dependence. <i>Alcohol and Alcoholism</i> , 2017, 52, 269-276.	0.9	13
125	Neuroleptic malignant syndrome: evaluation of drug safety data from the AMSP program during 1993–2015. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 23-33.	1.8	13
126	BDNF plasma levels decrease during benzodiazepine withdrawal in patients suffering from comorbidity of depressive disorder and benzodiazepine dependence. <i>Psychopharmacology</i> , 2010, 209, 213-215.	1.5	12



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127	Atrial Natriuretic Peptide, Arginine Vasopressin Peptide and Cortisol Serum Levels in Opiate-Dependent Patients. <i>Neuropsychobiology</i> , 2013, 67, 111-115.	0.9	12
128	Psychopharmacological treatment of 1650 in-patients with acute mania-data from the AMSP study. <i>Journal of Affective Disorders</i> , 2016, 191, 164-171.	2.0	12
129	Olanzapine and aripiprazole differentially affect glucose uptake and energy metabolism in human mononuclear blood cells. <i>Journal of Psychiatric Research</i> , 2017, 88, 18-27.	1.5	12
130	Effects of a 72 hours fasting on brain metabolism in healthy women studied in vivo with magnetic resonance spectroscopic imaging. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 469-478.	2.4	12
131	Alpha-Synuclein mRNA Levels Correspond to Beck Depression Inventory Scores in Females with Eating Disorders. <i>Neuropsychobiology</i> , 2008, 58, 48-52.	0.9	11
132	Smoking behaviour is associated with expression and phosphorylation of CREB in human buffy coat. <i>International Journal of Neuropsychopharmacology</i> , 2010, 13, 207.	1.0	11
133	CAGn repeat of the androgen receptor is linked to proopiomelanocortin promoter methylation—relevance for craving of male alcohol-dependent patients?. <i>Psychopharmacology</i> , 2014, 231, 2059-2066.	1.5	11
134	S100B, Homocysteine, Vitamin B12, Folic Acid, and Procalcitonin Serum Levels in Remitters to Electroconvulsive Therapy: A Pilot Study. <i>Disease Markers</i> , 2018, 2018, 1-8.	0.6	11
135	Association of Leptin Gene DNA Methylation With Diagnosis and Treatment Outcome of Anorexia Nervosa. <i>Frontiers in Psychiatry</i> , 2019, 10, 197.	1.3	11
136	Intraperitoneal instillation of polihexanide produces hypotension and vasodilation: in vivo and in vitro study in rats. <i>International Journal of Colorectal Disease</i> , 2006, 21, 373-380.	1.0	10
137	Elevated prolactin serum levels and history of alcohol withdrawal seizures. <i>Journal of Psychiatric Research</i> , 2007, 41, 702-706.	1.5	10
138	Prolactin Serum Levels During Alcohol Withdrawal Are Associated With the Severity of Alcohol Dependence and Withdrawal Symptoms. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 235-239.	1.4	10
139	The TTTAn aromatase (CYP19A1) polymorphism is associated with compulsive craving of male patients during alcohol withdrawal. <i>Psychoneuroendocrinology</i> , 2011, 36, 1261-1264.	1.3	10
140	Association of Nerve Growth Factor and Vascular Endothelial Growth Factor A with Psychometric Measurements of Opiate Dependence: Results of a Pilot Study in Patients Participating in a Structured Diamorphine Maintenance Program. <i>European Addiction Research</i> , 2012, 18, 213-219.	1.3	10
141	Higher BDNF plasma levels are associated with a normalization of memory dysfunctions during an antidepressant treatment. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 183-193.	1.8	10
142	Promoter Methylation of <i>LEP</i> and <i>LEPR</i> before and after Bariatric Surgery: A Cross-Sectional Study. <i>Obesity Facts</i> , 2021, 14, 93-99.	1.6	10
143	Sex differences in pharmacological treatment of major depressive disorder: results from the AMSP pharmacovigilance program from 2001 to 2017. <i>Journal of Neural Transmission</i> , 2021, 128, 827-843.	1.4	10
144	Psychotropic drug-induced hyponatremia: results from a drug surveillance program—an update. <i>Journal of Neural Transmission</i> , 2021, 128, 1249-1264.	1.4	10

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145	Decreased serum semicarbazide sensitive aminooxidase (SSAO) activity in patients with major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006, 30, 906-909.	2.5	9
146	SHOULD ASPIRIN BE DISCONTINUED FOR DIAGNOSTIC LUMBAR PUNCTURE?. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 181-182.	1.3	9
147	Joint Effects of the Epigenetic Alteration of Neurotrophins and Cytokine Signaling: A Possible Exploratory Model of Affective Symptoms in Alcohol-Dependent Patients?. <i>Alcohol and Alcoholism</i> , 2017, 52, 277-281.	0.9	9
148	Severe parkinsonism under treatment with antipsychotic drugs. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 35-47.	1.8	9
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