

Ma-Li Wong

List of Publications by Year in descending order

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222
papers

13,857
citations

22153

59
h-index

23533

111
g-index

262
all docs

262
docs citations

262
times ranked

14332
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacogenetics of antidepressants and antipsychotics: the contribution of allelic variations to the phenotype of drug response. <i>Molecular Psychiatry</i> , 2004, 9, 442-473.	7.9	661
2	Human leptin levels are pulsatile and inversely related to pituitary α -gonadotropin function. <i>Nature Medicine</i> , 1997, 3, 575-579.	30.7	637
3	Research and treatment approaches to depression. <i>Nature Reviews Neuroscience</i> , 2001, 2, 343-351.	10.2	546
4	Pronounced and sustained central hypernoradrenergic function in major depression with melancholic features: Relation to hypercortisolism and corticotropin-releasing hormone. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 325-330.	7.1	518
5	The gut microbiome from patients with schizophrenia modulates the glutamate-glutamine-GABA cycle and schizophrenia-relevant behaviors in mice. <i>Science Advances</i> , 2019, 5, eaau8317.	10.3	446
6	Phenotypic effects of leptin replacement on morbid obesity, diabetes mellitus, hypogonadism, and behavior in leptin-deficient adults. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 4531-4536.	7.1	445
7	The role of inflammatory mediators in the biology of major depression: central nervous system cytokines modulate the biological substrate of depressive symptoms, regulate stress-responsive systems, and contribute to neurotoxicity and neuroprotection. <i>Molecular Psychiatry</i> , 1999, 4, 317-327.	7.9	339
8	Alterations in the dynamics of circulating ghrelin, adiponectin, and leptin in human obesity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 10434-10439.	7.1	308
9	Inducible nitric oxide synthase gene expression in the brain during systemic inflammation. <i>Nature Medicine</i> , 1996, 2, 581-584.	30.7	272
10	Polymorphisms in inflammation-related genes are associated with susceptibility to major depression and antidepressant response. <i>Molecular Psychiatry</i> , 2008, 13, 800-812.	7.9	270
11	Synchronicity of frequently sampled, 24-h concentrations of circulating leptin, luteinizing hormone, and estradiol in healthy women. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 2541-2546.	7.1	258
12	Approaching the shared biology of obesity and depression: the stress axis as the locus of gene \times environment interactions. <i>Molecular Psychiatry</i> , 2006, 11, 892-902.	7.9	228
13	Interleukin (IL) 1 β , IL-1 receptor antagonist, IL-10, and IL-13 gene expression in the central nervous system and anterior pituitary during systemic inflammation: Pathophysiological implications. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 227-232.	7.1	224
14	Synchronicity of Frequently Sampled Thyrotropin (TSH) and Leptin Concentrations in Healthy Adults and Leptin-Deficient Subjects: Evidence for Possible Partial TSH Regulation by Leptin in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 3284-3291.	3.6	199
15	Leptin replacement alters brain response to food cues in genetically leptin-deficient adults. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 18276-18279.	7.1	193
16	From monoamines to genomic targets: a paradigm shift for drug discovery in depression. <i>Nature Reviews Drug Discovery</i> , 2004, 3, 136-151.	46.4	192
17	Corticotropin Releasing Hormone in the Pathophysiology of Melancholic and Atypical Depression and in the Mechanism of Action of Antidepressant Drugs. <i>Annals of the New York Academy of Sciences</i> , 1995, 771, 716-729.	3.8	189
18	Pathways and mechanisms for cytokine signaling of the central nervous system. <i>Journal of Clinical Investigation</i> , 1997, 100, 2941-2947.	8.2	187

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19	Landscapes of bacterial and metabolic signatures and their interaction in major depressive disorders. <i>Science Advances</i> , 2020, 6, .	10.3	178
20	Effect of Leptin Replacement on Brain Structure in Genetically Leptin-Deficient Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 2851-2854.	3.6	169
21	Association of a corticotropin-releasing hormone receptor 1 haplotype and antidepressant treatment response in Mexican-Americans. <i>Molecular Psychiatry</i> , 2004, 9, 1075-1082.	7.9	159
22	Acute systemic inflammation up-regulates secretory sphingomyelinase <i>in vivo</i> : A possible link between inflammatory cytokines and atherogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 8681-8686.	7.1	156
23	Sex Differences in Circulating Human Leptin Pulse Amplitude: Clinical Implications1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4140-4147.	3.6	154
24	Leptin: molecular mechanisms, systemic pro-inflammatory effects, and clinical implications. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2012, 56, 597-607.	1.3	152
25	Novel Sequence Variations in the Brain-Derived Neurotrophic Factor Gene and Association With Major Depression and Antidepressant Treatment Response. <i>Archives of General Psychiatry</i> , 2009, 66, 488.	12.3	151
26	Sequence variations of ABCB1, SLC6A2, SLC6A3, SLC6A4, CREB1, CRHR1 and NTRK2: association with major depression and antidepressant response in Mexican-Americans. <i>Molecular Psychiatry</i> , 2009, 14, 1105-1118.	7.9	150
27	Phosphodiesterase genes are associated with susceptibility to major depression and antidepressant treatment response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 15124-15129.	7.1	147
28	The hypothalamic-pituitary-adrenal axis in anorexia nervosa. <i>Psychiatry Research</i> , 1996, 62, 75-83.	3.3	138
29	The nitric oxide hypothesis of aging. <i>Experimental Gerontology</i> , 1998, 33, 813-826.	2.8	138
30	Associations between adipokines and obesity-related cancer. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 1634.	3.0	138
31	Endogenous Interleukin-1 Receptor Antagonist is Neuroprotective. <i>Biochemical and Biophysical Research Communications</i> , 1997, 234, 211-215.	2.1	136
32	Leptin. <i>International Journal of Biochemistry and Cell Biology</i> , 1998, 30, 1285-1290.	2.8	123
33	Sex Differences in Circulating Human Leptin Pulse Amplitude: Clinical Implications. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4140-4147.	3.6	123
34	Leptin Replacement Improves Cognitive Development. <i>PLoS ONE</i> , 2008, 3, e3098.	2.5	120
35	Expression of corticotropin releasing hormone receptors type I and type II mRNA in suicide victims and controls. <i>Molecular Psychiatry</i> , 2001, 6, 540-546.	7.9	118
36	Localization of Interleukin 1 Type I Receptor mRNA in Rat Brain. <i>NeuroImmunoModulation</i> , 1994, 1, 110-115.	1.8	115

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37	Localization of Interleukin-1 Receptor Antagonist mRNA in Rat Brain. <i>Endocrinology</i> , 1991, 129, 562-564.	2.8	113
38	Brain iNOS: current understanding and clinical implications. <i>Trends in Molecular Medicine</i> , 1999, 5, 225-232.	2.6	112
39	Effect of medical student debt on mental health, academic performance and specialty choice: a systematic review. <i>BMJ Open</i> , 2019, 9, e029980.	1.9	111
40	Ten years of leptin replacement therapy. <i>Obesity Reviews</i> , 2011, 12, e315-23.	6.5	108
41	The gut microbiome modulates gut-brain axis glycerophospholipid metabolism in a region-specific manner in a nonhuman primate model of depression. <i>Molecular Psychiatry</i> , 2021, 26, 2380-2392.	7.9	102
42	Gut Microbial Signatures Can Discriminate Unipolar from Bipolar Depression. <i>Advanced Science</i> , 2020, 7, 1902862.	11.2	99
43	Leptin therapy, insulin sensitivity, and glucose homeostasis. <i>Indian Journal of Endocrinology and Metabolism</i> , 2012, 16, 549.	0.4	99
44	Functional Expression and RNA Binding Analysis of the Interferon-Induced, Double-Stranded RNA-Activated, 68,000-Murine Protein Kinase in a Cell-Free System. <i>Molecular and Cellular Biology</i> , 1991, 11, 5497-5505.	2.3	96
45	The Impact of the Nonpeptide Corticotropin-Releasing Hormone Antagonist Antalarmin on Behavioral and Endocrine Responses to Stress. <i>Endocrinology</i> , 1999, 140, 79-86.	2.8	95
46	Circadian Interleukin-6 Secretion and Quantity and Depth of Sleep. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 2603-2607.	3.6	94
47	The procognitive effects of leptin in the brain and their clinical implications. <i>International Journal of Clinical Practice</i> , 2010, 64, 1808-1812.	1.7	93
48	The Microbiota-Inflammasome Hypothesis of Major Depression. <i>BioEssays</i> , 2018, 40, e1800027.	2.5	91
49	Cardiac implications of increased arterial entry and reversible 24-h central and peripheral norepinephrine levels in melancholia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 8303-8308.	7.1	90
50	Depression, antidepressants and suicidality: a critical appraisal. <i>Nature Reviews Drug Discovery</i> , 2005, 4, 165-171.	46.4	89
51	APOE*E2 allele delays age of onset in PSEN1 E280A Alzheimer's disease. <i>Molecular Psychiatry</i> , 2016, 21, 916-924.	7.9	89
52	The brain-derived neurotrophic factor rs6265 (Val66Met) polymorphism and depression in Mexican-Americans. <i>NeuroReport</i> , 2007, 18, 1291-1293.	1.2	83
53	Localization of corticotropin-releasing hormone (CRH) receptor mRNA in adult rat brain by in situ hybridization histochemistry. <i>Endocrinology</i> , 1994, 135, 2275-2278.	2.8	82
54	Congenital leptin deficiency: diagnosis and effects of leptin replacement therapy. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2010, 54, 690-697.	1.3	77

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55	IL-1 β , IL-1 receptor type I and iNOS gene expression in rat brain vasculature and perivascular areas. <i>NeuroReport</i> , 1996, 7, 2445-2448.	1.2	70
56	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and the neuroendocrine stress axis. <i>Molecular Psychiatry</i> , 2020, 25, 1611-1617.	7.9	70
57	Willingness to donate blood samples for genetic research: a survey from a community in Singapore. <i>Clinical Genetics</i> , 2004, 65, 45-51.	2.0	63
58	Lower frequency of CYP2C9*2 in Mexican-Americans compared to Spaniards. <i>Pharmacogenomics Journal</i> , 2004, 4, 403-406.	2.0	62
59	Neuroimmunomodulation in Major Depressive Disorder: Focus on Caspase 1, Inducible Nitric Oxide Synthase, and Interferon-Gamma. <i>Molecular Neurobiology</i> , 2019, 56, 4288-4305.	4.0	62
60	Social and behavioural factors associated with condom use among direct sex workers in Siem Reap, Cambodia. <i>Sexually Transmitted Infections</i> , 2003, 79, 163-165.	1.9	60
61	Differential effects of kindled and electrically induced seizures on a glutamate receptor (GluR1) gene expression. <i>Epilepsy Research</i> , 1993, 14, 221-227.	1.6	59
62	cGMP Signaling, Phosphodiesterases and Major Depressive Disorder. <i>Current Neuropharmacology</i> , 2011, 9, 715-727.	2.9	59
63	The Metabolic Syndrome - A Global Challenge for Prevention. <i>Hormone and Metabolic Research</i> , 2007, 39, 777-780.	1.5	58
64	Localization of urocortin messenger RNA in rat brain and pituitary. <i>Molecular Psychiatry</i> , 1996, 1, 307-12.	7.9	58
65	Sociodemographic and Lifestyle Factors Associated With Constipation in An Elderly Asian Community. <i>American Journal of Gastroenterology</i> , 1999, 94, 1283-1291.	0.4	56
66	Perturbed Microbial Ecology in Myasthenia Gravis: Evidence from the Gut Microbiome and Fecal Metabolome. <i>Advanced Science</i> , 2019, 6, 1901441.	11.2	55
67	St John's wort and imipramine-induced gene expression profiles identify cellular functions relevant to antidepressant action and novel pharmacogenetic candidates for the phenotype of antidepressant treatment response. <i>Molecular Psychiatry</i> , 2004, 9, 237-251.	7.9	54
68	Stress system abnormalities in melancholic and atypical depression: molecular, pathophysiological, and therapeutic implications. <i>Molecular Psychiatry</i> , 1996, 1, 257-64.	7.9	54
69	Leptin Replacement Prevents Weight Loss-Induced Metabolic Adaptation in Congenital Leptin-Deficient Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 851-855.	3.6	53
70	Microanalysis of eating behavior of three leptin deficient adults treated with leptin therapy. <i>Appetite</i> , 2005, 45, 75-80.	3.7	51
71	Focal cerebral ischemia induces CRH mRNA in rat cerebral cortex and amygdala. <i>NeuroReport</i> , 1995, 6, 1785-1788.	1.2	50
72	Localization of Interleukin-1 β Converting Enzyme mRNA in Rat Brain Vasculature: Evidence that the Genes Encoding the Interleukin-1 System Are Constitutively Expressed in Brain Blood Vessels. <i>NeuroImmunoModulation</i> , 1995, 2, 141-148.	1.8	47

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73	Chronic administration of the non-peptide CRH type 1 receptor antagonist antalarmin does not blunt hypothalamic-pituitary-adrenal axis responses to acute immobilization stress. <i>Life Sciences</i> , 1999, 65, PL53-PL58.	4.3	47
74	Synchronicity of Frequently Sampled Thyrotropin (TSH) and Leptin Concentrations in Healthy Adults and Leptin-Deficient Subjects: Evidence for Possible Partial TSH Regulation by Leptin in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 3284-3291.	3.6	47
75	Association study of the serotonin transporter promoter polymorphism and mirtazapine antidepressant response in major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007, 31, 1317-1321.	4.8	46
76	Changes in insulin sensitivity during leptin replacement therapy in leptin-deficient patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 295, E1401-E1408.	3.5	46
77	CYP2C9 allele frequency differences between populations of Mexican-Mestizo, Mexican-Tepehuano, and Spaniards. <i>Pharmacogenomics Journal</i> , 2011, 11, 108-112.	2.0	46
78	Leptin signals via TGFBI to promote metastatic potential and stemness in breast cancer. <i>PLoS ONE</i> , 2017, 12, e0178454.	2.5	46
79	Brain-derived neurotrophic factor gene polymorphisms and mirtazapine responses in Koreans with major depression. <i>Journal of Psychopharmacology</i> , 2010, 24, 1755-1763.	4.0	45
80	Brain-derived neurotrophic factor (BDNF) in stress and affective disorders. <i>Molecular Psychiatry</i> , 2002, 7, 519-519.	7.9	41
81	Modeling of the Temporal Patterns of Fluoxetine Prescriptions and Suicide Rates in the United States. <i>PLoS Medicine</i> , 2006, 3, e190.	8.4	41
82	Short-Term Plasticity of Gray Matter Associated with Leptin Deficiency and Replacement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1212-E1220.	3.6	39
83	The gut microbiome and mental health: advances in research and emerging priorities. <i>Molecular Psychiatry</i> , 2022, 27, 1908-1919.	7.9	39
84	Role of the IL-1 Pathway in Dopaminergic Neurodegeneration and Decreased Voluntary Movement. <i>Molecular Neurobiology</i> , 2017, 54, 4486-4495.	4.0	38
85	Current status of <i>Plasmodium knowlesi</i> vectors: a public health concern?. <i>Parasitology</i> , 2018, 145, 32-40.	1.5	38
86	A molecular mechanism for stress-induced alterations in susceptibility to disease. <i>Lancet</i> , The, 1995, 346, 104-106.	13.7	36
87	Caspase 1 deficiency reduces inflammation-induced brain transcription. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 7205-7210.	7.1	36
88	Pharmacogenomics of antidepressant treatment effects. <i>Dialogues in Clinical Neuroscience</i> , 2011, 13, 63-71.	3.7	36
89	Rat LCR1: cloning and cellular distribution of a putative chemokine receptor in brain. <i>Molecular Psychiatry</i> , 1996, 1, 133-40.	7.9	36
90	AGRP neurons modulate fasting-induced anxiolytic effects. <i>Translational Psychiatry</i> , 2019, 9, 111.	4.8	35

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91	Chromaffin cells: the peripheral brain. <i>Molecular Psychiatry</i> , 2012, 17, 354-358.	7.9	33
92	Clinical Outcomes and Genome-Wide Association for a Brain Methylation Site in an Antidepressant Pharmacogenetics Study in Mexican Americans. <i>American Journal of Psychiatry</i> , 2014, 171, 1297-1309.	7.2	33
93	Localization of corticotropin-releasing hormone (CRH) receptor mRNA in adult rat brain by in situ hybridization histochemistry. <i>Endocrinology</i> , 1994, 135, 2275-2278.	2.8	33
94	Simultaneous and Continuous 24-Hour Plasma and Cerebrospinal Fluid Leptin Measurements: Dissociation of Concentrations in Central and Peripheral Compartments. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 258-265.	3.6	32
95	Elevated cortisol levels and increased rates of diabetes and mood symptoms in Soviet Union-born Jewish immigrants to Germany. <i>Molecular Psychiatry</i> , 2005, 10, 974-975.	7.9	31
96	Long-term body weight outcomes of antidepressant-environment interactions. <i>Molecular Psychiatry</i> , 2011, 16, 265-272.	7.9	30
97	Phosphodiesterase genes and antidepressant treatment response: A review. <i>Annals of Medicine</i> , 2009, 41, 177-185.	3.8	29
98	Effects of Leptin Deficiency and Replacement on Cerebellar Response to Food-Related Cues. <i>Cerebellum</i> , 2013, 12, 59-67.	2.5	29
99	Induction of constitutive heat shock protein 73 mRNA in the dentate gyrus by seizures. <i>Molecular Brain Research</i> , 1992, 13, 19-25.	2.3	28
100	Deconvolution of Insulin Secretion, Insulin Hepatic Extraction Post-hepatic Delivery Rates and Sensitivity during 24-hour Standardized Meals: Time Course of Glucose Homeostasis in Leptin Replacement Treatment. <i>Hormone and Metabolic Research</i> , 2009, 41, 142-151.	1.5	27
101	Congenital leptin deficiency and thyroid function. <i>Thyroid Research</i> , 2009, 2, 11.	1.5	27
102	Elevated Stress-Hemoconcentration in Major Depression Is Normalized by Antidepressant Treatment: Secondary Analysis from a Randomized, Double-Blind Clinical Trial and Relevance to Cardiovascular Disease Risk. <i>PLoS ONE</i> , 2008, 3, e2350.	2.5	27
103	Valproic acid enhances neuronal differentiation of sympathoadrenal progenitor cells. <i>Molecular Psychiatry</i> , 2015, 20, 941-950.	7.9	26
104	Neutrophil-activating peptide-1 /interleukin-8 mRNA is localized in rat hypothalamus and hippocampus. <i>NeuroReport</i> , 1992, 3, 753-756.	1.2	25
105	Low-frequency and rare variants may contribute to elucidate the genetics of major depressive disorder. <i>Translational Psychiatry</i> , 2018, 8, 70.	4.8	25
106	From Allostatic Load to Allostatic State—An Endogenous Sympathetic Strategy to Deal With Chronic Anxiety and Stress?. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 47.	2.0	25
107	Ritanserin antagonism of m-chlorophenylpiperazine effects in neuroleptic-free schizophrenics patients: support for serotonin-2 receptor modulation of schizophrenia symptoms. <i>Psychopharmacology</i> , 2002, 162, 55-62.	3.1	24
108	Effects of leptin on intake of specific micro- and macronutrients in a woman with leptin gene deficiency studied off and on leptin at stable body weight. <i>Appetite</i> , 2007, 49, 594-599.	3.7	24

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109	Association of PDE11A global haplotype with major depression and antidepressant drug response. <i>Neuropsychiatric Disease and Treatment</i> , 2009, 5, 163.	2.2	24
110	Identification of Hypothalamic Transcripts Upregulated by Antidepressants. <i>Biochemical and Biophysical Research Communications</i> , 1996, 229, 275-279.	2.1	23
111	Sexually Transmitted Diseases and Condom Use Among Female Freelance and Brothel-Based Sex Workers in Singapore. <i>Sexually Transmitted Diseases</i> , 1999, 26, 593-600.	1.7	23
112	A prospective study of pharyngeal gonorrhoea and inconsistent condom use for oral sex among female brothel-based sex workers in Singapore. <i>International Journal of STD and AIDS</i> , 1999, 10, 595-599.	1.1	23
113	150 years of Sigmund Freud: what would Freud have said about the obesity epidemic?. <i>Molecular Psychiatry</i> , 2006, 11, 1070-1072.	7.9	23
114	Is the Worldwide Epidemic of Obesity a Communicable Feature of Globalization?. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008, 116, S30-S32.	1.2	22
115	Pathophysiological basis of cardiovascular disease and depression: a chicken-and-egg dilemma. <i>Revista Brasileira De Psiquiatria</i> , 2010, 32, 181-191.	1.7	22
116	Sequence polymorphisms of MC1R gene and their association with depression and antidepressant response. <i>Psychiatric Genetics</i> , 2011, 21, 14-18.	1.1	22
117	Autoimmunity in autism. <i>Molecular Psychiatry</i> , 2002, 7, 329-329.	7.9	21
118	Identification, characterization, and gene expression profiling of endotoxin-induced myocarditis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 14241-14246.	7.1	21
119	Pharmacogenomics of neuroimmune interactions in human psychiatric disorders. <i>Experimental Physiology</i> , 2007, 92, 807-811.	2.0	21
120	Stress-inducible-stem cells: a new view on endocrine, metabolic and mental disease?. <i>Molecular Psychiatry</i> , 2019, 24, 2-9.	7.9	21
121	Localization of Stem Cell Factor mRNA in Adult Rat Hippocampus. <i>NeuroImmunoModulation</i> , 1994, 1, 181-187.	1.8	20
122	Depression and cardiovascular disease: co-occurrence or shared genetic substrates?. <i>Molecular Psychiatry</i> , 2002, 7, 1031-1032.	7.9	20
123	The COVID-19 pandemic and epidemiologic insights from recession-related suicide mortality. <i>Molecular Psychiatry</i> , 2020, 25, 3445-3447.	7.9	20
124	Activity-induced anorexia in rats does not affect hypothalamic neuropeptide gene expression chronically. <i>International Journal of Eating Disorders</i> , 1993, 13, 399-405.	4.0	19
125	Whole Exome Sequencing of Extreme Morbid Obesity Patients: Translational Implications for Obesity and Related Disorders. <i>Genes</i> , 2014, 5, 709-725.	2.4	19
126	Leptin Levels and Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1478.	7.4	18

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127	The interface of obesity and depression: risk factors for the metabolic. <i>Revista Brasileira De Psiquiatria</i> , 2003, 25, 196-197.	1.7	18
128	Effects of leptin replacement on macro- and micronutrient preferences. <i>International Journal of Obesity</i> , 2007, 31, 1859-1863.	3.4	17
129	SSRI antidepressant use potentiates weight gain in the context of unhealthy lifestyles: results from a 4-year Australian follow-up study. <i>BMJ Open</i> , 2017, 7, e016224.	1.9	17
130	Depression and anxiety symptoms in diabetic patients on continuous subcutaneous insulin infusion (CSII). <i>Molecular Psychiatry</i> , 2005, 10, 975-976.	7.9	16
131	Effects of Leptin on Lipid Metabolism. <i>Hormone and Metabolic Research</i> , 2008, 40, 572-574.	1.5	16
132	Cellular Immunity Before and After Leptin Replacement Therapy. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2009, 22, 1069-74.	0.9	16
133	Extracorporeal apheresis therapy for Alzheimer disease—targeting lipids, stress, and inflammation. <i>Molecular Psychiatry</i> , 2020, 25, 275-282.	7.9	16
134	Transcription factor POU3F2 regulates TRIM8 expression contributing to cellular functions implicated in schizophrenia. <i>Molecular Psychiatry</i> , 2021, 26, 3444-3460.	7.9	16
135	Mice lacking Casp1, Ifngr and Nos2 genes exhibit altered depressive- and anxiety-like behaviour, and gut microbiome composition. <i>Scientific Reports</i> , 2019, 9, 6456.	3.3	15
136	Global meta-analysis of the C-11377G alteration in the ADIPOQ gene indicates the presence of population-specific effects: challenge for global health initiatives. <i>Pharmacogenomics Journal</i> , 2009, 9, 42-48.	2.0	14
137	Advances in depression research: 2011. <i>Molecular Psychiatry</i> , 2011, 16, 686-687.	7.9	14
138	A novel strategy for clustering major depression individuals using whole-genome sequencing variant data. <i>Scientific Reports</i> , 2017, 7, 44389.	3.3	14
139	Chronic stress induces hypersensitivity of murine gastric vagal afferents. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13669.	3.0	14
140	Has the UK Improving Access to Psychological Therapies programme and rising antidepressant use had a public health impact?. <i>Lancet Psychiatry</i> , 2019, 6, e8-e9.	7.4	14
141	Interleukin 1 receptor antagonist gene expression in rat pituitary in the systemic inflammatory response syndrome: pathophysiological implications. <i>Molecular Psychiatry</i> , 1997, 2, 99-103.	7.9	13
142	IL-1 receptor type I gene expression in the amygdala of inflammatory susceptible Lewis and inflammatory resistant Fischer rats. <i>Journal of Neuroimmunology</i> , 2001, 121, 32-39.	2.3	13
143	The pharmacogenomics of depression. <i>Pharmacogenomics Journal</i> , 2001, 1, 175-177.	2.0	13
144	The evolution of signaling complexity suggests a mechanism for reducing the genomic search space in human association studies. <i>Molecular Psychiatry</i> , 2005, 10, 14-26.	7.9	13

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145	Peripheral is Central to the question. <i>Molecular Psychiatry</i> , 2005, 10, 421-422.	7.9	13
146	Interleukin 1 β and fever. <i>Nature Medicine</i> , 1996, 2, 1314-1315.	30.7	12
147	Effects of Leptin Replacement on Risk Factors for Cardiovascular Disease in Genetically Leptin-deficient Subjects. <i>Hormone and Metabolic Research</i> , 2009, 41, 164-167.	1.5	12
148	Repeated antidepressant therapy increases cyclic GMP signaling in rat hippocampus. <i>Neuroscience Letters</i> , 2009, 466, 149-153.	2.1	12
149	Whole-genome single nucleotide variant distribution on genomic regions and its relationship to major depression. <i>Psychiatry Research</i> , 2017, 252, 75-79.	3.3	12
150	Activation of septal OXTr neurons induces anxiety- but not depressive-like behaviors. <i>Molecular Psychiatry</i> , 2021, 26, 7270-7279.	7.9	12
151	Polyamine effects upon N-methyl-D-aspartate receptor functioning: differential alteration by glutamate and glycine site antagonists. <i>Brain Research</i> , 1991, 561, 285-291.	2.2	11
152	Immunological Assays for Understanding Neuroimmune Interactions. <i>Archives of Neurology</i> , 2000, 57, 948.	4.5	11
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