

Ma-Li Wong

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.

222
papers

11,388
citations

53
h-index

102
g-index

259
ext. papers

12,553
ext. citations

9.4
avg. IF

6.05
L-index

#	Paper	IF	Citations
222	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	15.1	28
221	Circulating leptin levels in patients with myalgic encephalomyelitis, chronic fatigue syndrome or fibromyalgia: a systematic review protocol. <i>JBI Evidence Synthesis</i> , 2021 , 19, 695-701	2.1	0
220	ADORA-driven brain-sympathetic neuro-adipose connections control body weight and adipose lipid metabolism. <i>Molecular Psychiatry</i> , 2021 , 26, 2805-2819	15.1	0
219	Transcription factor POU3F2 regulates TRIM8 expression contributing to cellular functions implicated in schizophrenia. <i>Molecular Psychiatry</i> , 2021 , 26, 3444-3460	15.1	5
218	Re-assessing the catecholamine hypothesis of depression: the case of melancholic depression. <i>Molecular Psychiatry</i> , 2021 ,	15.1	2
217	Rare Functional Variants Associated with Antidepressant Remission in Mexican-Americans: Short title: Antidepressant remission and pharmacogenetics in Mexican-Americans. <i>Journal of Affective Disorders</i> , 2021 , 279, 491-500	6.6	1
216	Reduced motor cortex GABAR function following chronic alcohol exposure. <i>Molecular Psychiatry</i> , 2021 , 26, 383-395	15.1	1
215	Activation of septal OXTr neurons induces anxiety- but not depressive-like behaviors. <i>Molecular Psychiatry</i> , 2021 ,	15.1	1
214	Offensive Behavior, Striatal Glutamate Metabolites, and Limbic-Hypothalamic-Pituitary-Adrenal Responses to Stress in Chronic Anxiety. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	4
213	Gut Microbial Signatures Can Discriminate Unipolar from Bipolar Depression. <i>Advanced Science</i> , 2020 , 7, 1902862	13.6	38
212	Psychiatric Disorders and Bone Emphasizing Mechanistic Trends 2020 , 33-42		
211	Landscapes of bacterial and metabolic signatures and their interaction in major depressive disorders. <i>Science Advances</i> , 2020 , 6,	14.3	55
210	The COVID-19 pandemic and epidemiologic insights from recession-related suicide mortality. <i>Molecular Psychiatry</i> , 2020 , 25, 3445-3447	15.1	9
209	Extracorporeal apheresis therapy for Alzheimer disease-targeting lipids, stress, and inflammation. <i>Molecular Psychiatry</i> , 2020 , 25, 275-282	15.1	9
208	Using behaviour change theory to inform an innovative digital recruitment strategy in a mental health research setting. <i>Journal of Psychiatric Research</i> , 2020 , 120, 1-13	5.2	3
207	Pilot trial of a group cognitive behavioural therapy program for comorbid depression and obesity. <i>BMC Psychology</i> , 2020 , 8, 34	2.8	0
206	Post-Traumatic Stress Disorder Chronification via Monoaminoxidase and Cortisol Metabolism. <i>Hormone and Metabolic Research</i> , 2019 , 51, 618-622	3.1	6

205	Short-term antidepressant treatment has long-lasting effects, and reverses stress-induced decreases in bone features in rats. <i>Translational Psychiatry</i> , 2019 , 9, 10	8.6	7
204	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	4.9	7
203	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	3.5	16
202	AGRP neurons modulate fasting-induced anxiolytic effects. <i>Translational Psychiatry</i> , 2019 , 9, 111	8.6	20
201	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	23.3	7
200	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	14.3	248
199	Perturbed Microbial Ecology in Myasthenia Gravis: Evidence from the Gut Microbiome and Fecal Metabolome. <i>Advanced Science</i> , 2019 , 6, 1901441	13.6	26
198	Chronic stress induces hypersensitivity of murine gastric vagal afferents. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13669	4	7
197	The depressed heart. <i>Heart and Mind (Mumbai, India)</i> , 2019 , 3, 35	0.6	5
196	Effect of medical student debt on mental health, academic performance and specialty choice: a systematic review. <i>BMJ Open</i> , 2019 , 9, e029980	3	50
195	Neuroimmunomodulation in Major Depressive Disorder: Focus on Caspase 1, Inducible Nitric Oxide Synthase, and Interferon-Gamma. <i>Molecular Neurobiology</i> , 2019 , 56, 4288-4305	6.2	37
194	Investigation of short tandem repeats in major depression using whole-genome sequencing data. <i>Journal of Affective Disorders</i> , 2018 , 232, 305-309	6.6	9
193	Current status of Plasmodium knowlesi vectors: a public health concern?. <i>Parasitology</i> , 2018 , 145, 32-40	2.7	20
192	The Microbiota-Inflammasome Hypothesis of Major Depression. <i>BioEssays</i> , 2018 , 40, e1800027	4.1	58
191	Low-frequency and rare variants may contribute to elucidate the genetics of major depressive disorder. <i>Translational Psychiatry</i> , 2018 , 8, 70	8.6	17
190	Genetic clustering of depressed patients and normal controls based on single-nucleotide variant proportion. <i>Journal of Affective Disorders</i> , 2018 , 227, 450-454	6.6	4
189	Role of the IL-1 Pathway in Dopaminergic Neurodegeneration and Decreased Voluntary Movement. <i>Molecular Neurobiology</i> , 2017 , 54, 4486-4495	6.2	24
188	Single-nucleotide variant proportion in genes: a new concept to explore major depression based on DNA sequencing data. <i>Journal of Human Genetics</i> , 2017 , 62, 577-580	4.3	11

187	Whole-genome single nucleotide variant distribution on genomic regions and its relationship to major depression. <i>Psychiatry Research</i> , 2017 , 252, 75-79	9.9	12
186	A novel strategy for clustering major depression individuals using whole-genome sequencing variant data. <i>Scientific Reports</i> , 2017 , 7, 44389	4.9	13
185	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	3	11
184	Leptin signals via TGFB1 to promote metastatic potential and stemness in breast cancer. <i>PLoS ONE</i> , 2017 , 12, e0178454	3.7	35
183	Investigation of copy number variation in subjects with major depression based on whole-genome sequencing data. <i>Journal of Affective Disorders</i> , 2017 , 220, 38-42	6.6	8
182	APOE*E2 allele delays age of onset in PSEN1 E280A Alzheimer's disease. <i>Molecular Psychiatry</i> , 2016 , 21, 916-24	15.1	60
181	Response to Uher et al. <i>American Journal of Psychiatry</i> , 2015 , 172, 396-8	11.9	
180	2.2 Translational Research in Endocrinology and Neuroimmunology Applied to Depression 2015 , 119-131		0
179	Valproic acid enhances neuronal differentiation of sympathoadrenal progenitor cells. <i>Molecular Psychiatry</i> , 2015 , 20, 941-50	15.1	20
178	Temporal gene expression in the hippocampus and peripheral organs to endotoxin-induced systemic inflammatory response in caspase-1-deficient mice. <i>NeuroImmunoModulation</i> , 2015 , 22, 263-73 ^{2.5}		3
177	Whole exome sequencing of extreme morbid obesity patients: translational implications for obesity and related disorders. <i>Genes</i> , 2014 , 5, 709-25	4.2	17
176	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, 1297-309	11.9	29
175	Leptin signaling and hyperparathyroidism: clinical and genetic associations. <i>Journal of the American College of Surgeons</i> , 2014 , 218, 1239-1250.e4	4.4	7
174	Effects of leptin deficiency and replacement on cerebellar response to food-related cues. <i>Cerebellum</i> , 2013 , 12, 59-67	4.3	22
173	Chromaffin cells: the peripheral brain. <i>Molecular Psychiatry</i> , 2012 , 17, 354-8	15.1	24
172	Leptin: molecular mechanisms, systemic pro-inflammatory effects, and clinical implications. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2012 , 56, 597-607		124
171	Dopamine D2/D3 receptor availability in genetically leptin-deficient patients after long-term leptin replacement. <i>Molecular Psychiatry</i> , 2012 , 17, 352-3	15.1	9
170	Leptin therapy, insulin sensitivity, and glucose homeostasis. <i>Indian Journal of Endocrinology and Metabolism</i> , 2012 , 16, S549-55	1.7	68

169	CYP2C9 allele frequency differences between populations of Mexican-Mestizo, Mexican-Tepehuano, and Spaniards. <i>Pharmacogenomics Journal</i> , 2011 , 11, 108-12	3.5	40
168	Associations between adipokines and obesity-related cancer. <i>Frontiers in Bioscience - Landmark</i> , 2011 , 16, 1634-50	2.8	115
167	Sequence polymorphisms of MC1R gene and their association with depression and antidepressant response. <i>Psychiatric Genetics</i> , 2011 , 21, 14-8	2.9	19
166	Ten years of leptin replacement therapy. <i>Obesity Reviews</i> , 2011 , 12, e315-23	10.6	90
165	Long-term body weight outcomes of antidepressant-environment interactions. <i>Molecular Psychiatry</i> , 2011 , 16, 265-72	15.1	24
164	Elevated plasma prolactin in abstinent methamphetamine-dependent subjects. <i>American Journal of Drug and Alcohol Abuse</i> , 2011 , 37, 62-7	3.7	7
163	Short-term plasticity of gray matter associated with leptin deficiency and replacement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E1212-20	5.6	37
162	cGMP Signaling, Phosphodiesterases and Major Depressive Disorder. <i>Current Neuropharmacology</i> , 2011 , 9, 715-27	7.6	43
161	Dynamics of plasma proteome during leptin-replacement therapy in genetically based leptin deficiency. <i>Pharmacogenomics Journal</i> , 2011 , 11, 174-90	3.5	6
160	Pharmacogenomics of antidepressant treatment effects. <i>Dialogues in Clinical Neuroscience</i> , 2011 , 13, 63-71	5.7	30
159	The procognitive effects of leptin in the brain and their clinical implications. <i>International Journal of Clinical Practice</i> , 2010 , 64, 1808-12	2.9	79
158	Congenital leptin deficiency: diagnosis and effects of leptin replacement therapy. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2010 , 54, 690-7		67
157	Pathophysiological basis of cardiovascular disease and depression: a chicken-and-egg dilemma. <i>Revista Brasileira De Psiquiatria</i> , 2010 , 32, 181-91	2.6	18
156	Leptin replacement prevents weight loss-induced metabolic adaptation in congenital leptin-deficient patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 851-5	5.6	49
155	Brain-derived neurotrophic factor gene polymorphisms and mirtazapine responses in Koreans with major depression. <i>Journal of Psychopharmacology</i> , 2010 , 24, 1755-63	4.6	38
154	Candidate biomarkers for systemic inflammatory response syndrome and inflammation: a pathway for novel translational therapeutics. <i>NeuroImmunoModulation</i> , 2010 , 17, 359-68	2.5	4
153	Leptin levels and Alzheimer disease. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 1478; author reply 1478-9	27.4	14
152	Cellular immunity before and after leptin replacement therapy. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2009 , 22, 1069-74	1.6	13

151	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, 488-97		137
150	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, 142-51	3.1	24
149	Effects of leptin replacement on risk factors for cardiovascular disease in genetically leptin-deficient subjects. <i>Hormone and Metabolic Research</i> , 2009 , 41, 164-7	3.1	11
148	Leptin and insulin sensitivity: reply to Oral and Burant. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009 , 296, E396-E396	6	
147	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, 42-8	3.5	13
146	Congenital leptin deficiency and thyroid function. <i>Thyroid Research</i> , 2009 , 2, 11	2.4	20
145	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, 1105-18	15.1	131
144	Repeated antidepressant therapy increases cyclic GMP signaling in rat hippocampus. <i>Neuroscience Letters</i> , 2009 , 466, 149-53	3.3	12
143	Phosphodiesterase genes and antidepressant treatment response: a review. <i>Annals of Medicine</i> , 2009 , 41, 177-85	1.5	25
142	Chronic imipramine downregulates cyclic AMP signaling in rat hippocampus. <i>NeuroReport</i> , 2009 , 20, 307-11	1.7	9
141	Association of PDE11A global haplotype with major depression and antidepressant drug response. <i>Neuropsychiatric Disease and Treatment</i> , 2009 , 5, 163-70	3.1	17
140	Chronic fluoxetine treatment increases daytime melatonin synthesis in the rodent. <i>Clinical Pharmacology: Advances and Applications</i> , 2009 , 1, 1-6	1.5	1
139	Polymorphisms in inflammation-related genes are associated with susceptibility to major depression and antidepressant response. <i>Molecular Psychiatry</i> , 2008 , 13, 800-12	15.1	225
138	Is the worldwide epidemic of obesity a communicable feature of globalization?. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008 , 116 Suppl 1, S30-2	2.3	17
137	Changes in insulin sensitivity during leptin replacement therapy in leptin-deficient patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008 , 295, E1401-8	6	40
136	Effects of leptin on lipid metabolism. <i>Hormone and Metabolic Research</i> , 2008 , 40, 572-4	3.1	16
135	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	3.7	20
134	Leptin replacement improves cognitive development. <i>PLoS ONE</i> , 2008 , 3, e3098	3.7	99

133	Pharmacogenomics of neuroimmune interactions in human psychiatric disorders. <i>Experimental Physiology</i> , 2007 , 92, 807-11	2.4	18
132	Effects of leptin replacement on macro- and micronutrient preferences. <i>International Journal of Obesity</i> , 2007 , 31, 1859-63	5.5	15
131	Hypothalamic-pituitary-end organ function in women with bipolar depression. <i>Psychoneuroendocrinology</i> , 2007 , 32, 279-86	5	7
130	The Metabolic Syndrome - a global challenge for prevention. <i>Hormone and Metabolic Research</i> , 2007 , 39, 777-80	3.1	45
129	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, 7205-10	11.5	32
128	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, 18276-9	11.5	172
127	Suicidality scores during double-blind fluoxetine and desipramine treatment in Mexican Americans. <i>Journal of Clinical Psychopharmacology</i> , 2007 , 27, 99-101	1.7	4
126	The brain-derived neurotrophic factor rs6265 (Val66Met) polymorphism and depression in Mexican-Americans. <i>NeuroReport</i> , 2007 , 18, 1291-3	1.7	71
125	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, 594-9	4.5	24
124	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, 1317-21	5.5	43
123	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, 15124-9	11.5	124
122	Modeling of the temporal patterns of fluoxetine prescriptions and suicide rates in the United States. <i>PLoS Medicine</i> , 2006 , 3, e190	11.6	34
121	Approaching the shared biology of obesity and depression: the stress axis as the locus of gene-environment interactions. <i>Molecular Psychiatry</i> , 2006 , 11, 892-902	15.1	202
120	150 years of Sigmund Freud: What would Freud have said about the obesity epidemic?. <i>Molecular Psychiatry</i> , 2006 , 11, 1070-2	15.1	22
119	Microanalysis of eating behavior of three leptin deficient adults treated with leptin therapy. <i>Appetite</i> , 2005 , 45, 75-80	4.5	46
118	Monoaminergic-based Pharmacotherapy for Depression 2005 , 87-209		8
117	Treatment of Refractory Depression 2005 , 387-412		
116	Depression and Heart Disease 2005 , 617-631		

115	The Economic Burden of Depression: Societal and Patient Perspectives 2005 , 33-45		
114	Treatment of Depression in Medical Illness 2005 , 253-278		1
113	Classification of Depression: Research and Diagnostic Criteria: DSM-IV and ICD-10 2005 , 1-12		14
112	Dysregulation of Circadian Rhythms in Mood Disorders: Molecular Mechanisms 2005 , 467-492		1
111	Neuroimaging and Neuropathological Studies of Mood Disorders 2005 , 427-465		7
110	The Monoamine Hypothesis of Depression 2005 , 71-86		20
109	Depression in Developing Countries 2005 , 979-994		1
108	Psychobiology of Electroshock 2005 , 211-221		
107	CYP2C9 and clinical response to antidepressant drugs in Mexican-Americans. <i>Clinical Pharmacology and Therapeutics</i> , 2005 , 77, P24-P24	6.1	1
106	Depression, antidepressants and suicidality: a critical appraisal. <i>Nature Reviews Drug Discovery</i> , 2005 , 4, 165-71	64.1	74
105	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	15.1	12
104	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, 974-5	15.1	30
103	Depression and anxiety symptoms in diabetic patients on continuous subcutaneous insulin infusion (CSII). <i>Molecular Psychiatry</i> , 2005 , 10, 975-6	15.1	14
102	Psychosocial and Environmental Formulations of Depression 2005 , 13-31		1
101	The Depressive Spectrum: Reconceptualizing the Relationship between Dysthymic, Subthreshold and Major Depressions 2005 , 47-69		3
100	Molecular Effects of Antidepressant Treatments 2005 , 797-821		
99	Depression and Suicidality in Children and Adolescents 2005 , 279-286		
98	The Biology and Genetics of Suicidality 2005 , 287-316		0

97	Geriatric Depression 2005 , 317-339	1
96	Comorbidity of Depression and Substance Abuse 2005 , 341-364	4
95	Depression in the Context of Cancer 2005 , 365-385	1
94	Clinical Pharmacology of New Classes of Antidepressant Drugs 2005 , 413-426	
93	Neuropeptidergic Dysfunction in Depression 2005 , 493-521	
92	Depression, Mania, and Thyroid Function: A Story of Intimate Relationships 2005 , 523-537	4
91	Stress System Dysregulation in Depression: From Molecular Biology to New Treatment Opportunities 2005 , 539-555	
90	Neuroimmune Mediators: Are Cytokines Mediators of Depression? 2005 , 557-581	3
89	Borna Disease Virus: Impact on Mood and Cognition 2005 , 583-616	3
88	Genetic Substrates Shared by Depression and Cardiovascular Disease 2005 , 633-651	
87	Neurogenomics of Depression 2005 , 715-734	0
86	Genetic Approaches to Depression: Linkage Studies 2005 , 735-756	
85	Genetic Approaches to Depression: Association Studies 2005 , 757-795	
84	The Role of Transcription Factors in the Biology of Depression 2005 , 823-854	2
83	Bioinformatics Approaches for Identifying Allelic Variants in Candidate Pathways underlying Major Depression and Antidepressant Treatment Response 2005 , 903-944	
82	Emerging Treatments for Depression: Beyond the Monoamine Hypothesis 2005 , 945-964	
81	Antidepressants and Suicide: Clinical Considerations 2005 , 965-978	
80	Complementary and Alternative Medical Treatment for Depression 2005 , 995-1021	

79	Current Prognosis of Depression 2005 , 223-251		
78	Pharmacogenetics of Antidepressant Drug Metabolism and Its Clinical Implications 2005 , 879-902		
77	Loss and Deprivation: From Animal Models to Clinical Presentation 2005 , 689-714		
76	Effect of leptin replacement on brain structure in genetically leptin-deficient adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 2851-4	5.6	151
75	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, 8303-8	11.5	78
74	Teaching community, occupational and family medicine at the National University of Singapore: past, present and future. <i>Annals of the Academy of Medicine, Singapore</i> , 2005 , 34, 102C-107C	2.8	3
73	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, 258-65	5.6	28
72	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, 4531-6	11.5	390
71	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, 10434-9	11.5	269
70	From monoamines to genomic targets: a paradigm shift for drug discovery in depression. <i>Nature Reviews Drug Discovery</i> , 2004 , 3, 136-51	64.1	174
69	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, 237-51	15.1	52
68	Pharmacogenetics of antidepressants and antipsychotics: the contribution of allelic variations to the phenotype of drug response. <i>Molecular Psychiatry</i> , 2004 , 9, 442-73	15.1	575
67	Association of a corticotropin-releasing hormone receptor 1 haplotype and antidepressant treatment response in Mexican-Americans. <i>Molecular Psychiatry</i> , 2004 , 9, 1075-82	15.1	144
66	Lower frequency of CYP2C9*2 in Mexican-Americans compared to Spaniards. <i>Pharmacogenomics Journal</i> , 2004 , 4, 403-6	3.5	53
65	Willingness to donate blood samples for genetic research: a survey from a community in Singapore. <i>Clinical Genetics</i> , 2004 , 65, 45-51	4	56
64	Clinical implications of genetic polymorphism of CYP2D6 in Mexican Americans. <i>Annals of Internal Medicine</i> , 2004 , 140, W71	8	3
63	Social and behavioural factors associated with condom use among direct sex workers in Siem Reap, Cambodia. <i>Sexually Transmitted Infections</i> , 2003 , 79, 163-5	2.8	51
62	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, 14241-6	11.5	20

61	Cytokine Pathways in the Brain. <i>Neurobiological Foundation of Aberrant Behaviors</i> , 2003 , 39-53		
60	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	4.7	21
59	Depression and obesity treatments are life saving. <i>Nature Medicine</i> , 2002 , 8, 1336; author reply 1336	50.5	3
58	Autonomic Nervous System-Leptin Interactions 2002 , 223-243		
57	Major Depression and the Autonomic Nervous System 2002 , 642-655		
56	Evidence-based health promotion: applying it in practice. <i>Annals of the Academy of Medicine, Singapore</i> , 2002 , 31, 656-62	2.8	
55	Cytokines in the brain: From localization and function to clinical implications. <i>NeuroImmune Biology</i> , 2001 , 365-371		2
54	Expression of corticotropin releasing hormone receptors type I and type II mRNA in suicide victims and controls. <i>Molecular Psychiatry</i> , 2001 , 6, 540-6	15.1	101
53	Research and treatment approaches to depression. <i>Nature Reviews Neuroscience</i> , 2001 , 2, 343-51	13.5	482
52	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, 32-9	3.5	13
51	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, 3284-91	5.6	170
50	The pharmacogenomics of depression. <i>Pharmacogenomics Journal</i> , 2001 , 1, 175-7	3.5	12
49	Immunological assays for understanding neuroimmune interactions. <i>Archives of Neurology</i> , 2000 , 57, 948-52		10
48	Factors associated with condom use for oral sex among female brothel-based sex workers in Singapore. <i>Sexually Transmitted Diseases</i> , 2000 , 27, 39-45	2.4	8
47	Acute systemic inflammation up-regulates secretory sphingomyelinase in vivo: 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, 8681-6	11.5	138
46	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, 325-30	11.5	458
45	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	2.4	22
44	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, 595-9	1.4	16

43	Sociodemographic and lifestyle factors associated with constipation in an elderly Asian community. <i>American Journal of Gastroenterology</i> , 1999 , 94, 1283-91	0.7	45
42	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, 317-27	15.1	300
41	Brain iNOS: current understanding and clinical implications. <i>Trends in Molecular Medicine</i> , 1999 , 5, 225-32		105
40	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, PL53-8	6.8	40
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1	Circadian Interleukin-6 Secretion and Quantity and Depth of Sleep		90