## Julio Licinio

# 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.

69 306 156 25,527 h-index g-index citations papers 28,653 10.7 397 7.27 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
306	Impact of CYP2C19 metaboliser status on SSRI response: a retrospective study of 9500 participants of the Australian Genetics of Depression Study <i>Pharmacogenomics Journal</i> , <b>2022</b> ,	3.5	1
305	The effect of cognitive behavioral stress management on perceived stress, biological stress markers and weight loss/regain, from a diet-induced weight loss program: A randomized controlled trial. <i>Comprehensive Psychoneuroendocrinology</i> , <b>2022</b> , 10, 100124	1.1	
304	Edaravone ameliorates depressive and anxiety-like behaviors via Sirt1/Nrf2/HO-1/Gpx4 pathway <i>Journal of Neuroinflammation</i> , <b>2022</b> , 19, 41	10.1	4
303	Metabolische und mentale Folgen der Pandemie. Diabetes Aktuell, 2022, 20, 36-42	O	
302	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> , <b>2021</b> , 26, 2380-2392	15.1	28
301	ADORA-driven brain-sympathetic neuro-adipose connections control body weight and adipose lipid metabolism. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2805-2819	15.1	0
300	Chronic post-COVID-19 syndrome and chronic fatigue syndrome: Is there a role for extracorporeal apheresis?. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	15
299	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> , <b>2021</b> , 279, 491-500	6.6	1
298	The ERK phosphorylation levels in the amygdala predict anxiety symptoms in humans and MEK/ERK inhibition dissociates innate and learned defensive behaviors in rats. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	6
297	Activation of septal OXTr neurons induces anxiety- but not depressive-like behaviors. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	1
296	Medical student knowledge and critical appraisal of machine learning: a multicentre international cross-sectional study. <i>Internal Medicine Journal</i> , <b>2021</b> , 51, 1539-1542	1.6	1
295	Offensive Behavior, Striatal Glutamate Metabolites, and Limbic-Hypothalamic-Pituitary-Adrenal Responses to Stress in Chronic Anxiety. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
294	Cohort profile: the Australian genetics of depression study. <i>BMJ Open</i> , <b>2020</b> , 10, e032580	3	13
293	Gut Microbial Signatures Can Discriminate Unipolar from Bipolar Depression. <i>Advanced Science</i> , <b>2020</b> , 7, 1902862	13.6	38
292	Psychiatric Disorders and Bone Emphasizing Mechanistic Trends <b>2020</b> , 33-42		
291	Landscapes of bacterial and metabolic signatures and their interaction in major depressive disorders. <i>Science Advances</i> , <b>2020</b> , 6,	14.3	55
290	The COVID-19 pandemic and epidemiologic insights from recession-related suicide mortality. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 3445-3447	15.1	9

### (2019-2020)

289	Extracorporeal apheresis therapy for Alzheimer disease-targeting lipids, stress, and inflammation. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 275-282	15.1	9
288	Using behaviour change theory to inform an innovative digital recruitment strategy in a mental health research setting. <i>Journal of Psychiatric Research</i> , <b>2020</b> , 120, 1-13	5.2	3
287	Pilot trial of a group cognitive behavioural therapy program for comorbid depression and obesity. <i>BMC Psychology</i> , <b>2020</b> , 8, 34	2.8	0
286	Post-Traumatic Stress Disorder Chronification via Monoaminooxidase and Cortisol Metabolism. <i>Hormone and Metabolic Research</i> , <b>2019</b> , 51, 618-622	3.1	6
285	Determinants for Meaningful Clinical Improvement of Pain and Health-Related Quality of Life After Spinal Cord Stimulation for Chronic Intractable Pain. <i>Neuromodulation</i> , <b>2019</b> , 22, 280-289	3.1	5
284	Congenital Leptin Deficiency and Leptin Gene Missense Mutation Found in Two Colombian Sisters with Severe Obesity. <i>Genes</i> , <b>2019</b> , 10,	4.2	11
283	Social network theory and rising suicide rates in the USA. <i>Lancet, The</i> , <b>2019</b> , 393, 1801	40	2
282	Mice lacking Casp1, Ifngr and Nos2 genes exhibit altered depressive- and anxiety-like behaviour, and gut microbiome composition. <i>Scientific Reports</i> , <b>2019</b> , 9, 6456	4.9	7
281	From Allostatic Load to Allostatic State-An Endogenous Sympathetic Strategy to Deal With Chronic Anxiety and Stress?. <i>Frontiers in Behavioral Neuroscience</i> , <b>2019</b> , 13, 47	3.5	16
280	AGRP neurons modulate fasting-induced anxiolytic effects. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 111	8.6	20
279	The gut microbiome from patients with schizophrenia modulates the glutamate-glutamine-GABA cycle and schizophrenia-relevant behaviors in mice. <i>Science Advances</i> , <b>2019</b> , 5, eaau8317	14.3	248
278	A Neuroethics Framework for the Australian Brain Initiative. <i>Neuron</i> , <b>2019</b> , 101, 365-369	13.9	5
277	Perturbed Microbial Ecology in Myasthenia Gravis: Evidence from the Gut Microbiome and Fecal Metabolome. <i>Advanced Science</i> , <b>2019</b> , 6, 1901441	13.6	26
276	The depressed heart. <i>Heart and Mind (Mumbai, India)</i> , <b>2019</b> , 3, 35	0.6	5
275	Effect of medical student debt on mental health, academic performance and specialty choice: a systematic review. <i>BMJ Open</i> , <b>2019</b> , 9, e029980	3	50
274	Inherited anxiety-related parent-infant dyads alter LHPA activity. Stress, 2019, 22, 27-35	3	3
273	Bullying and sexual abuse and their association with harmful behaviours, antidepressant use and health-related quality of life in adulthood: a population-based study in South Australia. <i>BMC Public Health</i> , <b>2019</b> , 19, 26	4.1	4
272	Shared associations between histories of victimisation among people with eating disorder symptoms and higher weight. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2019</b> , 53, 540-549	2.6	4

271	Neuroimmunomodulation in Major Depressive Disorder: Focus on Caspase 1, Inducible Nitric Oxide Synthase, and Interferon-Gamma. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 4288-4305	6.2	37
270	Investigation of short tandem repeats in major depression using whole-genome sequencing data. <i>Journal of Affective Disorders</i> , <b>2018</b> , 232, 305-309	6.6	9
269	Urinary Lipidomics: evidence for multiple sources and sexual dimorphism in healthy individuals. <i>Pharmacogenomics Journal</i> , <b>2018</b> , 18, 331-339	3.5	5
268	Improving cardiovascular health and quality of life in people with severe mental illness: study protocol for a randomised controlled trial. <i>Trials</i> , <b>2018</b> , 19, 366	2.8	3
267	The Microbiota-Inflammasome Hypothesis of Major Depression. <i>BioEssays</i> , <b>2018</b> , 40, e1800027	4.1	58
266	Low-frequency and rare variants may contribute to elucidate the genetics of major depressive disorder. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 70	8.6	17
265	Can deinstitutionalisation contribute to exclusion?. <i>Lancet, The</i> , <b>2018</b> , 391, 2210	40	1
264	Genetic clustering of depressed patients and normal controls based on single-nucleotide variant proportion. <i>Journal of Affective Disorders</i> , <b>2018</b> , 227, 450-454	6.6	4
263	Resilience and Psychological Distress in Psychology and Medical Students. <i>Academic Psychiatry</i> , <b>2017</b> , 41, 185-188	1.1	40
262	Role of the IL-1 Pathway in Dopaminergic Neurodegeneration and Decreased Voluntary Movement. <i>Molecular Neurobiology</i> , <b>2017</b> , 54, 4486-4495	6.2	24
261	Single-nucleotide variant proportion in genes: a new concept to explore major depression based on DNA sequencing data. <i>Journal of Human Genetics</i> , <b>2017</b> , 62, 577-580	4.3	11
260	Whole-genome single nucleotide variant distribution on genomic regions and its relationship to major depression. <i>Psychiatry Research</i> , <b>2017</b> , 252, 75-79	9.9	12
259	A latent genetic subtype of major depression identified by whole-exome genotyping data in a Mexican-American cohort. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1134	8.6	16
258	A novel strategy for clustering major depression individuals using whole-genome sequencing variant data. <i>Scientific Reports</i> , <b>2017</b> , 7, 44389	4.9	13
257	Circumcision does not alter long-term glucocorticoids accumulation or psychological effects associated with trauma- and stressor-related disorders. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1063	8.6	6
256	Population levels of wellbeing and the association with social capital. <i>BMC Psychology</i> , <b>2017</b> , 5, 23	2.8	6
255	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> , <b>2017</b> , 7, e016224	3	11
254	Persistent LHPA Activation in German Individuals Raised in an Overprotective Parental Behavior. <i>Scientific Reports</i> , <b>2017</b> , 7, 2778	4.9	6

### (2015-2017)

253	The PHF21B gene is associated with major depression and modulates the stress response. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 1015-1025	15.1	42
252	Leptin signals via TGFB1 to promote metastatic potential and stemness in breast cancer. <i>PLoS ONE</i> , <b>2017</b> , 12, e0178454	3.7	35
251	Investigation of copy number variation in subjects with major depression based on whole-genome sequencing data. <i>Journal of Affective Disorders</i> , <b>2017</b> , 220, 38-42	6.6	8
250	The effects of stress on brain and adrenal stem cells. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 590-3	15.1	14
249	Contribution of IL-10 and its -592 A/C polymorphism to cognitive functions in first-episode drug-naive schizophrenia. <i>Brain, Behavior, and Immunity</i> , <b>2016</b> , 57, 116-124	16.6	24
248	APOE*E2 allele delays age of onset in PSEN1 E280A Alzheimerß disease. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 916-24	15.1	60
247	Pharmacological interventions for the treatment of depression in chronic obstructive pulmonary disease. <i>The Cochrane Library</i> , <b>2016</b> ,	5.2	2
246	Psychological therapies for the treatment of depression in chronic obstructive pulmonary disease. <i>The Cochrane Library</i> , <b>2016</b> ,	5.2	4
245	Genetic overlap between type 2 diabetes and depression in Swedish and Danish twin registries. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 903-9	15.1	38
244	Is increased antidepressant exposure a contributory factor to the obesity pandemic?. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e759	8.6	70
243	Gut microbiome remodeling induces depressive-like behaviors through a pathway mediated by the host® metabolism. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 786-96	15.1	888
242	Monika Ehrhart-Bornstein, 1959-2015. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 588-9	15.1	
241	From gut dysbiosis to altered brain function and mental illness: mechanisms and pathways. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 738-48	15.1	468
240	Inflammasome signaling affects anxiety- and depressive-like behavior and gut microbiome composition. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 797-805	15.1	268
239	Qualitative Literature Review of the Prevalence of Depression in Medical Students Compared to Students in Non-medical Degrees. <i>Academic Psychiatry</i> , <b>2015</b> , 39, 293-9	1.1	23
238	Response to Uher et al. <i>American Journal of Psychiatry</i> , <b>2015</b> , 172, 396-8	11.9	
237	Leptin treatment: facts and expectations. Metabolism: Clinical and Experimental, 2015, 64, 146-56	12.7	117
236	Trial for the Prevention of Depression (TriPoD) in final-year secondary students: study protocol for a cluster randomised controlled trial. <i>Trials</i> , <b>2015</b> , 16, 451	2.8	11

235	2.2 Translational Research in Endocrinology and Neuroimmunology Applied to Depression <b>2015</b> , 119-1	31	О
234	Valproic acid enhances neuronal differentiation of sympathoadrenal progenitor cells. <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 941-50	15.1	20
233	Chronic administration of anticonvulsants but not antidepressants impairs bone strength: clinical implications. <i>Translational Psychiatry</i> , <b>2015</b> , 5, e576	8.6	10
232	Temporal gene expression in the hippocampus and peripheral organs to endotoxin-induced systemic inflammatory response in caspase-1-deficient mice. <i>NeuroImmunoModulation</i> , <b>2015</b> , 22, 263-7	3 <sup>2.5</sup>	3
231	Leptin Therapy in People with Congenital Leptin Deficiency 2015, 203-214		
230	Lipidomic profiling before and after Roux-en-Y gastric bypass in obese patients with diabetes. <i>Pharmacogenomics Journal</i> , <b>2014</b> , 14, 201-7	3.5	30
229	Whole exome sequencing of extreme morbid obesity patients: translational implications for obesity and related disorders. <i>Genes</i> , <b>2014</b> , 5, 709-25	4.2	17
228	Leptin mediates the increase in blood pressure associated with obesity. <i>Cell</i> , <b>2014</b> , 159, 1404-16	56.2	232
227	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> , <b>2014</b> , 171, 1297-309	11.9	29
226	Plasma leptin concentrations are highly correlated to emotional states throughout the day. <i>Translational Psychiatry</i> , <b>2014</b> , 4, e475	8.6	14
225	Leptin signaling and hyperparathyroidism: clinical and genetic associations. <i>Journal of the American College of Surgeons</i> , <b>2014</b> , 218, 1239-1250.e4	4.4	7
224	Influence of admixture components on CYP2C9*2 allele frequency in eight indigenous populations from Northwest Mexico. <i>Pharmacogenomics Journal</i> , <b>2013</b> , 13, 567-72	3.5	20
223	Effects of leptin deficiency and replacement on cerebellar response to food-related cues. <i>Cerebellum</i> , <b>2013</b> , 12, 59-67	4.3	22
222	Metagenomic sequencing of the human gut microbiome before and after bariatric surgery in obese patients with type 2 diabetes: correlation with inflammatory and metabolic parameters. <i>Pharmacogenomics Journal</i> , <b>2013</b> , 13, 514-22	3.5	298
221	Molecular pathways involved in the improvement of non-alcoholic fatty liver disease. <i>Journal of Molecular Endocrinology</i> , <b>2013</b> , 51, 167-79	4.5	14
220	Pathological parainflammation and endoplasmic reticulum stress in depression: potential translational targets through the CNS insulin, klotho and PPAR-Bystems. <i>Molecular Psychiatry</i> , <b>2013</b> , 18, 154-65	15.1	83
219	Research infrastructure: US shutdown should spur other nations. <i>Nature</i> , <b>2013</b> , 503, 198	50.4	
218	Increased rate of depression and psychosomatic symptoms in Jewish migrants from the post-Soviet-Union to Germany in the 3rd generation after the Shoa. <i>Translational Psychiatry</i> , <b>2013</b> , 3, e241	8.6	15

Adipokines: Soluble Factors from Adipose Tissue Implicated in Cancer 2013, 71-97 217 1 Chromaffin cells: the peripheral brain. *Molecular Psychiatry*, **2012**, 17, 354-8 216 15.1 24 Leptin: molecular mechanisms, systemic pro-inflammatory effects, and clinical implications. 215 124 Arquivos Brasileiros De Endocrinologia E Metabologia, **2012**, 56, 597-607 Dopamine D2/D3 receptor availability in genetically leptin-deficient patients after long-term leptin 214 15.1 9 replacement. Molecular Psychiatry, 2012, 17, 352-3 Dietary, endocrine, and metabolic factors in the development of colorectal cancer. Journal of 1.6 213 33 Gastrointestinal Cancer, 2012, 43, 13-9 Prediction of susceptibility to major depression by a model of interactions of multiple functional 212 15.1 65 genetic variants and environmental factors. Molecular Psychiatry, 2012, 17, 624-33 Absence of evidence for bornavirus infection in schizophrenia, bipolar disorder and major 65 211 15.1 depressive disorder. Molecular Psychiatry, 2012, 17, 486-93 Leptin therapy, insulin sensitivity, and glucose homeostasis. Indian Journal of Endocrinology and 68 210 1.7 Metabolism, 2012, 16, S549-55 CYP2C9 allele frequency differences between populations of Mexican-Mestizo, 209 3.5 40 Mexican-Tepehuano, and Spaniards. Pharmacogenomics Journal, 2011, 11, 108-12 Improving the efficacy of translational medicine by optimally integrating health care, academia and 208 50.5 industry. Nature Medicine, 2011, 17, 1567-9 Associations between adipokines and obesity-related cancer. Frontiers in Bioscience - Landmark, 207 2.8 115 2011, 16, 1634-50 Sequence polymorphisms of MC1R gene and their association with depression and antidepressant 206 2.9 19 response. Psychiatric Genetics, 2011, 21, 14-8 Ten years of leptin replacement therapy. Obesity Reviews, 2011, 12, e315-23 205 10.6 90 Long-term body weight outcomes of antidepressant-environment interactions. Molecular 204 15.1 24 Psychiatry, 2011, 16, 265-72 Short-term plasticity of gray matter associated with leptin deficiency and replacement. Journal of 5.6 203 37 Clinical Endocrinology and Metabolism, 2011, 96, E1212-20 Reply to Liu et al.: Hypothalamic control of islets. Proceedings of the National Academy of Sciences of 202 78 11.5 the United States of America, **2011**, 108, E1391-E1391 cGMP Signaling, Phosphodiesterases and Major Depressive Disorder. Current Neuropharmacology, 201 7.6 43 2011, 9, 715-27 Modulation of pancreatic islets-stress axis by hypothalamic releasing hormones and 11beta-hydroxysteroid dehydrogenase. Proceedings of the National Academy of Sciences of the 38 200 11.5 United States of America, **2011**, 108, 13722-7

199	Dynamics of plasma proteome during leptin-replacement therapy in genetically based leptin deficiency. <i>Pharmacogenomics Journal</i> , <b>2011</b> , 11, 174-90	3.5	6
198	Pharmacogenomics of antidepressant treatment effects. <i>Dialogues in Clinical Neuroscience</i> , <b>2011</b> , 13, 63-71	5.7	30
197	The procognitive effects of leptin in the brain and their clinical implications. <i>International Journal of Clinical Practice</i> , <b>2010</b> , 64, 1808-12	2.9	79
196	Genetic repositories for the study of major psychiatric conditions: what do we know about ethnic minoritiesPgenetic vulnerability?. <i>Molecular Psychiatry</i> , <b>2010</b> , 15, 970-5	15.1	9
195	Integrating common and rare genetic variation in diverse human populations. <i>Nature</i> , <b>2010</b> , 467, 52-8	50.4	2135
194	Concrete helix recalls smallpox win. <i>Nature</i> , <b>2010</b> , 468, 173	50.4	1
193	Congenital leptin deficiency: diagnosis and effects of leptin replacement therapy. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , <b>2010</b> , 54, 690-7		67
192	Pathophysiological basis of cardiovascular disease and depression: a chicken-and-egg dilemma. <i>Revista Brasileira De Psiquiatria</i> , <b>2010</b> , 32, 181-91	2.6	18
191	Leptin replacement prevents weight loss-induced metabolic adaptation in congenital leptin-deficient patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 851-5	5.6	49
190	Candidate biomarkers for systemic inflammatory response syndrome and inflammation: a pathway for novel translational therapeutics. <i>NeuroImmunoModulation</i> , <b>2010</b> , 17, 359-68	2.5	4
189	Induction of apoptosis and cell cycle arrest in L-1210 murine lymphoblastic leukaemia cells by (2E)-3-(2-naphthyl)-1-(3Pmethoxy-4Phydroxy-phenyl)-2-propen-1-one. <i>Journal of Pharmacy and Pharmacology</i> , <b>2010</b> , 62, 1128-36	4.8	21
188	Leptin levels and Alzheimer disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 303, 1478; author reply 1478-9	27.4	14
187	Cellular immunity before and after leptin replacement therapy. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2009</b> , 22, 1069-74	1.6	13
186	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> , <b>2009</b> , 66, 488-97		137
185	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> , <b>2009</b> , 41, 142-51	3.1	24
184	Effects of leptin replacement on risk factors for cardiovascular disease in genetically leptin-deficient subjects. <i>Hormone and Metabolic Research</i> , <b>2009</b> , 41, 164-7	3.1	11
183	Leptin and insulin sensitivity: reply to Oral and Burant. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2009</b> , 296, E396-E396	6	
182	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> , <b>2009</b> , 9, 42-8	3.5	13

181	Congenital leptin deficiency and thyroid function. <i>Thyroid Research</i> , <b>2009</b> , 2, 11	2.4	20
180	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> , <b>2009</b> , 14, 1105-18	15.1	131
179	Repeated antidepressant therapy increases cyclic GMP signaling in rat hippocampus. <i>Neuroscience Letters</i> , <b>2009</b> , 466, 149-53	3.3	12
178	Phosphodiesterase genes and antidepressant treatment response: a review. <i>Annals of Medicine</i> , <b>2009</b> , 41, 177-85	1.5	25
177	Chronic imipramine downregulates cyclic AMP signaling in rat hippocampus. <i>NeuroReport</i> , <b>2009</b> , 20, 307	7-11. <del>1</del>	9
176	Association of PDE11A global haplotype with major depression and antidepressant drug response. <i>Neuropsychiatric Disease and Treatment</i> , <b>2009</b> , 5, 163-70	3.1	17
175	Chronic fluoxetine treatment increases daytime melatonin synthesis in the rodent. <i>Clinical Pharmacology: Advances and Applications</i> , <b>2009</b> , 1, 1-6	1.5	1
174	Polymorphisms in inflammation-related genes are associated with susceptibility to major depression and antidepressant response. <i>Molecular Psychiatry</i> , <b>2008</b> , 13, 800-12	15.1	225
173	Is the worldwide epidemic of obesity a communicable feature of globalization?. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2008</b> , 116 Suppl 1, S30-2	2.3	17
172	Changes in insulin sensitivity during leptin replacement therapy in leptin-deficient patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2008</b> , 295, E1401-8	6	40
171	Radioiodine treatment triggers security alarms: case report and review of literature. <i>Journal of Nuclear Medicine</i> , <b>2008</b> , 49, 337	8.9	5
170	Reciprocal Production of Adiponectin and C-reactive Protein in Coronary Circulation of Patients with and without Coronary Artery Disease. <i>Hormone and Metabolic Research</i> , <b>2008</b> , 40, 580-580	3.1	
169	Effects of leptin on lipid metabolism. Hormone and Metabolic Research, 2008, 40, 572-4	3.1	16
168	Magneto-orientational properties of ionically stabilized aqueous dispersions of Ni(OH)2 nanoplatelets. <i>European Physical Journal E</i> , <b>2008</b> , 26, 355-60	1.5	3
167	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> , <b>2008</b> , 3, e2350	3.7	20
166	Leptin replacement improves cognitive development. <i>PLoS ONE</i> , <b>2008</b> , 3, e3098	3.7	99
165	Pharmacogenomics of neuroimmune interactions in human psychiatric disorders. <i>Experimental Physiology</i> , <b>2007</b> , 92, 807-11	2.4	18
164	Effects of leptin replacement on macro- and micronutrient preferences. <i>International Journal of Obesity</i> , <b>2007</b> , 31, 1859-63	5.5	15

163	Ecological studies of antidepressant treatment and suicidal risks. <i>Harvard Review of Psychiatry</i> , <b>2007</b> , 15, 133-45	4.1	50
162	The Metabolic Syndrome - a global challenge for prevention. <i>Hormone and Metabolic Research</i> , <b>2007</b> , 39, 777-80	3.1	45
161	Caspase 1 deficiency reduces inflammation-induced brain transcription. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 7205-10	11.5	32
160	Leptin replacement alters brain response to food cues in genetically leptin-deficient adults.  Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18276-9	11.5	172
159	Suicidality scores during double-blind fluoxetine and desipramine treatment in Mexican Americans. Journal of Clinical Psychopharmacology, <b>2007</b> , 27, 99-101	1.7	4
158	The brain-derived neurotrophic factor rs6265 (Val66Met) polymorphism and depression in Mexican-Americans. <i>NeuroReport</i> , <b>2007</b> , 18, 1291-3	1.7	71
157	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> , <b>2007</b> , 49, 594-9	4.5	24
156	AuthorsPResponse to Hockey and Reidak. <i>PLoS Medicine</i> , <b>2006</b> , 3, e407	11.6	78
155	Fluoxetine and Suicide Rates: Authorß Reply. <i>PLoS Medicine</i> , <b>2006</b> , 3, e504	11.6	78
154	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> , <b>2006</b> , 103, 15124-9	11.5	124
153	Modeling of the temporal patterns of fluoxetine prescriptions and suicide rates in the United States. <i>PLoS Medicine</i> , <b>2006</b> , 3, e190	11.6	34
152	Relationship between increasing body weight, insulin resistance, inflammation, adipocytokine leptin, and coronary circulatory function. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 1188-9	£5.1	175
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#### (1995-1997)

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3	The Impact of the Nonpeptide Corticotropin-Releasing Hormone Antagonist Antalarmin on Behavioral and Endocrine Responses to Stress*This research was supported by NIMH Grant MH-50479 and the Undergraduate Research Opportunities Program at the University of Colorado at Boulder.		90
2	Longitudinally Sampled Human Plasma Leptin and Cortisol Concentrations Are Inversely Correlated		6

Circadian Interleukin-6 Secretion and Quantity and Depth of Sleep

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