

Carmine M Pariente

List of Publications by Citations

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450 papers	30,663 citations	89 h-index	163 g-index
505 ext. papers	36,638 ext. citations	7.1 avg, IF	7.6 L-index

#	Paper	IF	Citations
450	The HPA axis in major depression: classical theories and new developments. <i>Trends in Neurosciences</i> , 2008 , 31, 464-8	13.3	1211
449	Effects of perinatal mental disorders on the fetus and child. <i>Lancet, The</i> , 2014 , 384, 1800-19	40	1076
448	Allele-specific FKBP5 DNA demethylation mediates gene-childhood trauma interactions. <i>Nature Neuroscience</i> , 2013 , 16, 33-41	25.5	1008
447	Glucocorticoid receptors in major depression: relevance to pathophysiology and treatment. <i>Biological Psychiatry</i> , 2001 , 49, 391-404	7.9	892
446	Childhood maltreatment predicts adult inflammation in a life-course study. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 1319-24	11.5	855
445	Adverse childhood experiences and adult risk factors for age-related disease: depression, inflammation, and clustering of metabolic risk markers. <i>JAMA Pediatrics</i> , 2009 , 163, 1135-43		757
444	Major depressive disorder. <i>Nature Reviews Disease Primers</i> , 2016 , 2, 16065	51.1	635
443	Identifying the women at risk of antenatal anxiety and depression: A systematic review. <i>Journal of Affective Disorders</i> , 2016 , 191, 62-77	6.6	600
442	Childhood trauma and adulthood inflammation: a meta-analysis of peripheral C-reactive protein, interleukin-6 and tumour necrosis factor- α . <i>Molecular Psychiatry</i> , 2016 , 21, 642-9	15.1	547
441	Elevated inflammation levels in depressed adults with a history of childhood maltreatment. <i>Archives of General Psychiatry</i> , 2008 , 65, 409-15		483
440	The glucocorticoid receptor: pivot of depression and of antidepressant treatment?. <i>Psychoneuroendocrinology</i> , 2011 , 36, 415-25	5	383
439	Evidence-based guidelines for treating depressive disorders with antidepressants: A revision of the 2008 British Association for Psychopharmacology guidelines. <i>Journal of Psychopharmacology</i> , 2015 , 29, 459-525	4.6	381
438	High-potency cannabis and the risk of psychosis. <i>British Journal of Psychiatry</i> , 2009 , 195, 488-91	5.4	371
437	Glial cell abnormalities in major psychiatric disorders: the evidence and implications. <i>Brain Research Bulletin</i> , 2001 , 55, 585-95	3.9	365
436	Glucocorticoids, cytokines and brain abnormalities in depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 722-9	5.5	351
435	Proportion of patients in south London with first-episode psychosis attributable to use of high potency cannabis: a case-control study. <i>Lancet Psychiatry, the</i> , 2015 , 2, 233-8	23.3	338
434	Candidate genes expression profile associated with antidepressants response in the GENDEP study: differentiating between baseline 'predictors' and longitudinal 'targets'. <i>Neuropsychopharmacology</i> , 2013 , 38, 377-85	8.7	318

433	Antidepressants increase human hippocampal neurogenesis by activating the glucocorticoid receptor. <i>Molecular Psychiatry</i> , 2011 , 16, 738-50	15.1	303
432	Interleukin-1 α a new regulator of the kynurenine pathway affecting human hippocampal neurogenesis. <i>Neuropsychopharmacology</i> , 2012 , 37, 939-49	8.7	283
431	Daily use, especially of high-potency cannabis, drives the earlier onset of psychosis in cannabis users. <i>Schizophrenia Bulletin</i> , 2014 , 40, 1509-17	1.3	276
430	The role of inflammatory cytokines as key modulators of neurogenesis. <i>Trends in Neurosciences</i> , 2015 , 38, 145-57	13.3	227
429	The dietary pattern of patients with schizophrenia: a systematic review. <i>Journal of Psychiatric Research</i> , 2013 , 47, 197-207	5.2	223
428	Abnormal cortisol levels during the day and cortisol awakening response in first-episode psychosis: the role of stress and of antipsychotic treatment. <i>Schizophrenia Research</i> , 2010 , 116, 234-42	3.6	219
427	Omega-3 fatty acids for major depressive disorder during pregnancy: results from a randomized, double-blind, placebo-controlled trial. <i>Journal of Clinical Psychiatry</i> , 2008 , 69, 644-51	4.6	218
426	Glucocorticoid-related molecular signaling pathways regulating hippocampal neurogenesis. <i>Neuropsychopharmacology</i> , 2013 , 38, 872-83	8.7	213
425	Role for the kinase SGK1 in stress, depression, and glucocorticoid effects on hippocampal neurogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 8708-13	11.5	209
424	Stress and inflammation reduce brain-derived neurotrophic factor expression in first-episode psychosis: a pathway to smaller hippocampal volume. <i>Journal of Clinical Psychiatry</i> , 2011 , 72, 1677-1684	4.6	206
423	Biological embedding of stress through inflammation processes in childhood. <i>Molecular Psychiatry</i> , 2011 , 16, 244-6	15.1	204
422	Immune mechanisms linked to depression via oxidative stress and neuroprogression. <i>Immunology</i> , 2015 , 144, 365-373	7.8	203
421	Inflammation and depression. <i>Current Topics in Behavioral Neurosciences</i> , 2013 , 14, 135-51	3.4	196
420	Why are depressed patients inflamed? A reflection on 20 years of research on depression, glucocorticoid resistance and inflammation. <i>European Neuropsychopharmacology</i> , 2017 , 27, 554-559	1.2	195
419	The HPA axis in bipolar disorder: Systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2016 , 63, 327-42	5	194
418	Functional polymorphisms in the interleukin-6 and serotonin transporter genes, and depression and fatigue induced by interferon-alpha and ribavirin treatment. <i>Molecular Psychiatry</i> , 2009 , 14, 1095-104	15.1	193
417	The proinflammatory cytokine, interleukin-1 α , reduces glucocorticoid receptor translocation and function. <i>Endocrinology</i> , 1999 , 140, 4359-66	4.8	191
416	HPA axis and aging in depression: systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2014 , 41, 46-62	5	189

415	Confirmation that the AKT1 (rs2494732) genotype influences the risk of psychosis in cannabis users. <i>Biological Psychiatry</i> , 2012 , 72, 811-6	7.9	184
414	Prominent synaptic and metabolic abnormalities revealed by proteomic analysis of the dorsolateral prefrontal cortex in schizophrenia and bipolar disorder. <i>Molecular Psychiatry</i> , 2008 , 13, 1102-17	15.1	182
413	Pituitary volume predicts future transition to psychosis in individuals at ultra-high risk of developing psychosis. <i>Biological Psychiatry</i> , 2005 , 58, 417-23	7.9	174
412	Do antidepressants regulate how cortisol affects the brain?. <i>Psychoneuroendocrinology</i> , 2004 , 29, 423-475		171
411	Markers of central inflammation in major depressive disorder: A systematic review and meta-analysis of studies examining cerebrospinal fluid, positron emission tomography and post-mortem brain tissue. <i>Brain, Behavior, and Immunity</i> , 2019 , 81, 24-40	16.6	167
410	Cortisol and Inflammatory Biomarkers Predict Poor Treatment Response in First Episode Psychosis. <i>Schizophrenia Bulletin</i> , 2015 , 41, 1162-70	1.3	166
409	Depression, stress and the adrenal axis. <i>Journal of Neuroendocrinology</i> , 2003 , 15, 811-2	3.8	166
408	Stress Sensitivity, Aberrant Salience, and Threat Anticipation in Early Psychosis: An Experience Sampling Study. <i>Schizophrenia Bulletin</i> , 2016 , 42, 712-22	1.3	164
407	The role of immune genes in the association between depression and inflammation: a review of recent clinical studies. <i>Brain, Behavior, and Immunity</i> , 2013 , 31, 31-47	16.6	159
406	Hepatitis C infection, antiviral treatment and mental health: a European expert consensus statement. <i>Journal of Hepatology</i> , 2012 , 57, 1379-90	13.4	157
405	Gender differences in the association between childhood abuse and psychosis. <i>British Journal of Psychiatry</i> , 2009 , 194, 319-25	5.4	157
404	Treatment-resistant depression and peripheral C-reactive protein. <i>British Journal of Psychiatry</i> , 2019 , 214, 11-19	5.4	152
403	Increased serotonin transporter gene (SERT) DNA methylation is associated with bullying victimization and blunted cortisol response to stress in childhood: a longitudinal study of discordant monozygotic twins. <i>Psychological Medicine</i> , 2013 , 43, 1813-23	6.9	151
402	Pituitary volume in psychosis. <i>British Journal of Psychiatry</i> , 2004 , 185, 5-10	5.4	147
401	Serum and gene expression profile of cytokines in first-episode psychosis. <i>Brain, Behavior, and Immunity</i> , 2013 , 31, 90-5	16.6	146
400	Omega-3 fatty acids in the prevention of interferon-alpha-induced depression: results from a randomized, controlled trial. <i>Biological Psychiatry</i> , 2014 , 76, 559-66	7.9	143
399	The glucocorticoid receptor: part of the solution or part of the problem?. <i>Journal of Psychopharmacology</i> , 2006 , 20, 79-84	4.6	143
398	Two distinct patterns of treatment resistance: clinical predictors of treatment resistance in first-episode schizophrenia spectrum psychoses. <i>Psychological Medicine</i> , 2016 , 46, 3231-3240	6.9	141

397	Risk factors for development of depression and psychosis. Glucocorticoid receptors and pituitary implications for treatment with antidepressant and glucocorticoids. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1179, 144-52	6.5	139
396	Treatment with interferon-alpha in patients with chronic hepatitis and mood or anxiety disorders. <i>Lancet, The</i> , 1999 , 354, 131-2	4.0	138
395	Effects of cytokines on glucocorticoid receptor expression and function. Glucocorticoid resistance and relevance to depression. <i>Advances in Experimental Medicine and Biology</i> , 1999 , 461, 107-16	3.6	138
394	Phospholipase A2 and cyclooxygenase 2 genes influence the risk of interferon-alpha-induced depression by regulating polyunsaturated fatty acids levels. <i>Biological Psychiatry</i> , 2010 , 67, 550-7	7.9	137
393	Steroid-independent translocation of the glucocorticoid receptor by the antidepressant desipramine. <i>Molecular Pharmacology</i> , 1997 , 52, 571-81	4.3	137
392	What causes the onset of psychosis?. <i>Schizophrenia Research</i> , 2005 , 79, 23-34	3.6	137
391	Childhood exposure to violence and lifelong health: clinical intervention science and stress-biology research join forces. <i>Development and Psychopathology</i> , 2013 , 25, 1619-34	4.3	136
390	Glucocorticoid receptor and FKBP5 expression is altered following exposure to chronic stress: modulation by antidepressant treatment. <i>Neuropsychopharmacology</i> , 2013 , 38, 616-27	8.7	135
389	Inflammatory markers in depression: A meta-analysis of mean differences and variability in 5,166 patients and 5,083 controls. <i>Brain, Behavior, and Immunity</i> , 2020 , 87, 901-909	16.6	129
388	Increased pituitary volume in antipsychotic-free and antipsychotic-treated patients of the AESop first-onset psychosis study. <i>Neuropsychopharmacology</i> , 2005 , 30, 1923-31	8.7	129
387	An Examination of Polygenic Score Risk Prediction in Individuals With First-Episode Psychosis. <i>Biological Psychiatry</i> , 2017 , 81, 470-477	7.9	126
386	Brain microglia in psychiatric disorders. <i>Lancet Psychiatry, the</i> , 2017 , 4, 563-572	23.3	124
385	Genetic Contributions of Inflammation to Depression. <i>Neuropsychopharmacology</i> , 2017 , 42, 81-98	8.7	123
384	Glucocorticoid receptor function in vitro in patients with major depression. <i>Stress</i> , 2004 , 7, 209-19	3	123
383	Antidepressants enhance glucocorticoid receptor function in vitro by modulating the membrane steroid transporters. <i>British Journal of Pharmacology</i> , 2001 , 134, 1335-43	8.6	122
382	Lack of clinical therapeutic benefit of antidepressants is associated overall activation of the inflammatory system. <i>Journal of Affective Disorders</i> , 2013 , 148, 136-40	6.6	121
381	A systematic review of cognitive function in first-episode psychosis, including a discussion on childhood trauma, stress, and inflammation. <i>Frontiers in Psychiatry</i> , 2014 , 4, 182	5	116
380	White matter integrity as a predictor of response to treatment in first episode psychosis. <i>Brain</i> , 2014 , 137, 172-82	11.2	114

379	Molecular mechanisms in the regulation of adult neurogenesis during stress. <i>Nature Reviews Neuroscience</i> , 2015 , 16, 189-200	13.5	113
378	Intergenerational transmission of maltreatment and psychopathology: the role of antenatal depression. <i>Psychological Medicine</i> , 2013 , 43, 519-28	6.9	113
377	Maternal depression during pregnancy and offspring depression in adulthood: role of child maltreatment. <i>British Journal of Psychiatry</i> , 2015 , 207, 213-20	5.4	112
376	Stress abnormalities in individuals at risk for psychosis: a review of studies in subjects with familial risk or with "at risk" mental state. <i>Psychoneuroendocrinology</i> , 2012 , 37, 1600-13	5	111
375	Reduced activation in lateral prefrontal cortex and anterior cingulate during attention and cognitive control functions in medication-naïve adolescents with depression compared to controls. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009 , 50, 307-16	7.9	109
374	The human BDNF gene: peripheral gene expression and protein levels as biomarkers for psychiatric disorders. <i>Translational Psychiatry</i> , 2016 , 6, e958	8.6	105
373	A discordant monozygotic twin design shows blunted cortisol reactivity among bullied children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2011 , 50, 574-582.e3	7.2	104
372	British Association for Psychopharmacology consensus guidance on the use of psychotropic medication preconception, in pregnancy and postpartum 2017. <i>Journal of Psychopharmacology</i> , 2017 , 31, 519-552	4.6	102
371	Replicable and Coupled Changes in Innate and Adaptive Immune Gene Expression in Two Case-Control Studies of Blood Microarrays in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2018 , 83, 70-80	7.9	102
370	Higher cortisol levels are associated with smaller left hippocampal volume in first-episode psychosis. <i>Schizophrenia Research</i> , 2010 , 119, 75-8	3.6	100
369	Omega-3 Polyunsaturated Fatty Acids in Youths with Attention Deficit Hyperactivity Disorder: a Systematic Review and Meta-Analysis of Clinical Trials and Biological Studies. <i>Neuropsychopharmacology</i> , 2018 , 43, 534-545	8.7	99
368	Different responses to dexamethasone and prednisolone in the same depressed patients. <i>Psychopharmacology</i> , 2006 , 189, 225-35	4.7	99
367	Social disadvantage: cause or consequence of impending psychosis?. <i>Schizophrenia Bulletin</i> , 2013 , 39, 1288-95	1.3	96
366	Insufficient glucocorticoid signaling and elevated inflammation in coronary heart disease patients with comorbid depression. <i>Brain, Behavior, and Immunity</i> , 2015 , 48, 8-18	16.6	95
365	Inflammatory biomarker profiles of mental disorders and their relation to clinical, social and lifestyle factors. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2014 , 49, 841-9	4.5	93
364	Different cutoff points for different trimesters? The use of Edinburgh Postnatal Depression Scale and Beck Depression Inventory to screen for depression in pregnant Taiwanese women. <i>General Hospital Psychiatry</i> , 2007 , 29, 436-41	5.6	93
363	Abnormal cortisol awakening response predicts worse cognitive function in patients with first-episode psychosis. <i>Psychological Medicine</i> , 2011 , 41, 463-76	6.9	91
362	Antenatal depression programs cortisol stress reactivity in offspring through increased maternal inflammation and cortisol in pregnancy: The Psychiatry Research and Motherhood - Depression (PRAM-D) Study. <i>Psychoneuroendocrinology</i> , 2018 , 98, 211-221	5	89

361	Executive dysfunction in euthymic bipolar disorder patients and its association with plasma biomarkers. <i>Journal of Affective Disorders</i> , 2012 , 137, 151-5	6.6	89
360	Maternal psychopathology and infant development at 18 months: the impact of maternal personality disorder and depression. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012 , 51, 51-61	7.2	89
359	Prednisolone suppression test in depression: prospective study of the role of HPA axis dysfunction in treatment resistance. <i>British Journal of Psychiatry</i> , 2009 , 194, 342-9	5.4	89
358	Childhood trauma and cognitive function in first-episode affective and non-affective psychosis. <i>Schizophrenia Research</i> , 2011 , 129, 12-9	3.6	88
357	The benefit of minocycline on negative symptoms of schizophrenia in patients with recent-onset psychosis (BeneMin): a randomised, double-blind, placebo-controlled trial. <i>Lancet Psychiatry</i> , 2018 , 5, 885-894	23.3	88
356	Antenatal depression and offspring psychopathology: the influence of childhood maltreatment. <i>British Journal of Psychiatry</i> , 2011 , 199, 106-12	5.4	87
355	Childhood maltreatment is associated with increased body mass index and increased C-reactive protein levels in first-episode psychosis patients. <i>Psychological Medicine</i> , 2012 , 42, 1893-901	6.9	85
354	Analysis of DNA Methylation in Young People: Limited Evidence for an Association Between Victimization Stress and Epigenetic Variation in Blood. <i>American Journal of Psychiatry</i> , 2018 , 175, 517-529	11.9	83
353	Inflammation and neuronal plasticity: a link between childhood trauma and depression pathogenesis. <i>Frontiers in Cellular Neuroscience</i> , 2015 , 9, 40	6.1	83
352	The ratio of cortisol/DHEA in treatment resistant depression. <i>Psychoneuroendocrinology</i> , 2009 , 34, 19-26	5	83
351	Vitamin D and psychosis: mini meta-analysis. <i>Schizophrenia Research</i> , 2013 , 150, 235-9	3.6	82
350	Gene-environment interaction in major depression: focus on experience-dependent biological systems. <i>Frontiers in Psychiatry</i> , 2015 , 6, 68	5	82
349	Cortical folding defects as markers of poor treatment response in first-episode psychosis. <i>JAMA Psychiatry</i> , 2013 , 70, 1031-40	14.5	82
348	Omega-3 fatty acids on the forced-swimming test. <i>Journal of Psychiatric Research</i> , 2008 , 42, 58-63	5.2	82
347	Circadian and homeostatic modulation of functional connectivity and regional cerebral blood flow in humans under normal entrained conditions. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014 , 34, 1493-9	7.3	81
346	Depression pathogenesis and treatment: what can we learn from blood mRNA expression?. <i>BMC Medicine</i> , 2013 , 11, 28	11.4	81
345	Is there a link between childhood trauma, cognition, and amygdala and hippocampus volume in first-episode psychosis?. <i>Schizophrenia Research</i> , 2012 , 137, 73-9	3.6	81
344	How does stress affect you? An overview of stress, immunity, depression and disease. <i>Epidemiologia E Psichiatria Sociale</i> , 2001 , 10, 153-62		81

343	T1. ABNORMAL CORTISOL LEVELS DURING THE DAY AND CORTISOL AWAKENING RESPONSE IN WOMEN AT RISK OF POSTPARTUM PSYCHOSIS: THE ROLE OF STRESSFUL LIFE EVENTS AND INFLAMMATION. <i>Schizophrenia Bulletin</i> , 2019 , 45, S204-S204	1.3	78
342	T130. ASSOCIATIONS BETWEEN DIFFERENT TYPES OF CHILDHOOD ADVERSITY AND 5-YEAR OUTCOMES IN FIRST-EPISODE PSYCHOSIS PATIENTS. <i>Schizophrenia Bulletin</i> , 2018 , 44, S166-S166	1.3	78
341	30.1 IMMUNE PATHOGENESIS OF PSYCHOSIS: THE CHALLENGE OF CO-MORBIDITY. <i>Schizophrenia Bulletin</i> , 2018 , 44, S48-S48	1.3	78
340	O8.7. COGNITIVE SUBTYPES IN FIRST-EPISODE PSYCHOSIS AND ASSOCIATION TO TREATMENT RESPONSE. <i>Schizophrenia Bulletin</i> , 2018 , 44, S98-S99	1.3	78
339	T14. ASSESSING DIFFERENCES IN INFLAMMATORY MARKERS BETWEEN FIRST EPISODE PSYCHOSIS PATIENTS AND HEALTHY CONTROLS: THE IMPORTANCE OF CONTROLLING FOR CONFOUNDING FACTORS. <i>Schizophrenia Bulletin</i> , 2018 , 44, S118-S118	1.3	78
338	Acute effects of single-dose aripiprazole and haloperidol on resting cerebral blood flow (rCBF) in the human brain. <i>Human Brain Mapping</i> , 2013 , 34, 272-82	5.9	78
337	The effects of antidepressants on the hypothalamic-pituitary-adrenal axis. <i>Drug News and Perspectives</i> , 2006 , 19, 603-8		78
336	S186. THE EFFECTS OF CHILDHOOD TRAUMA ON HIPPOCAMPAL VOLUME IN FIRST EPISODE PSYCHOSIS: DOES CORTISOL PLAY A ROLE?. <i>Schizophrenia Bulletin</i> , 2020 , 46, S109-S109	1.3	78
335	T15. LONGITUDINAL ASSOCIATIONS BETWEEN CHILDHOOD SALIVARY CORTISOL LEVELS AND PRODROMAL SYMPTOMS IN LATE ADOLESCENCE: FINDINGS FROM A HIGH-RISK COHORT. <i>Schizophrenia Bulletin</i> , 2018 , 44, S118-S119	1.3	78
334	Absolute Measurements of Macrophage Migration Inhibitory Factor and Interleukin-1 β mRNA Levels Accurately Predict Treatment Response in Depressed Patients. <i>International Journal of Neuropsychopharmacology</i> , 2016 , 19,	5.8	77
333	HPA axis response to social stress is attenuated in schizophrenia but normal in depression: evidence from a meta-analysis of existing studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2014 , 47, 359-68	9	77
332	Ketamine: synaptogenesis, immunomodulation and glycogen synthase kinase-3 as underlying mechanisms of its antidepressant properties. <i>Molecular Psychiatry</i> , 2013 , 18, 1236-41	15.1	77
331	Childhood victimization and inflammation in young adulthood: A genetically sensitive cohort study. <i>Brain, Behavior, and Immunity</i> , 2018 , 67, 211-217	16.6	76
330	Hypothalamic-pituitary-adrenal axis and clinical symptoms in first-episode psychosis. <i>Psychoneuroendocrinology</i> , 2012 , 37, 629-44	5	76
329	Antidepressant fluoxetine enhances glucocorticoid receptor function in vitro by modulating membrane steroid transporters. <i>British Journal of Pharmacology</i> , 2003 , 139, 1111-8	8.6	75
328	Measuring adolescents' exposure to victimization: The Environmental Risk (E-Risk) Longitudinal Twin Study. <i>Development and Psychopathology</i> , 2015 , 27, 1399-416	4.3	74
327	Chronic caregiving stress alters peripheral blood immune parameters: the role of age and severity of stress. <i>Psychotherapy and Psychosomatics</i> , 1997 , 66, 199-207	9.4	73
326	Fatigue, depression and chronic hepatitis C infection. <i>Psychological Medicine</i> , 2002 , 32, 1-10	6.9	73

325	Rescue of IL-1 β -induced reduction of human neurogenesis by omega-3 fatty acids and antidepressants. <i>Brain, Behavior, and Immunity</i> , 2017 , 65, 230-238	16.6	71
324	Glucocorticoid exposure during hippocampal neurogenesis primes future stress response by inducing changes in DNA methylation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 23280-23285	11.5	69
323	Chemokines in bipolar disorder: trait or state?. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013 , 263, 159-65	5.1	68
322	Association of Air Pollution Exposure With Psychotic Experiences During Adolescence. <i>JAMA Psychiatry</i> , 2019 , 76, 614-623	14.5	67
321	Fronto-striato-cerebellar dysregulation in adolescents with depression during motivated attention. <i>Biological Psychiatry</i> , 2012 , 71, 59-67	7.9	67
320	Pituitary volume in psychosis: the first review of the evidence. <i>Journal of Psychopharmacology</i> , 2008 , 22, 76-81	4.6	67
319	Psychopharmacological treatment of depression, anxiety, irritability and insomnia in patients receiving interferon-alpha: a prospective case series and a discussion of biological mechanisms. <i>Journal of Psychopharmacology</i> , 2004 , 18, 41-6	4.6	67
318	International Society for Nutritional Psychiatry Research Practice Guidelines for Omega-3 Fatty Acids in the Treatment of Major Depressive Disorder. <i>Psychotherapy and Psychosomatics</i> , 2019 , 88, 263-273	9.4	66
317	Diet and depression: exploring the biological mechanisms of action. <i>Molecular Psychiatry</i> , 2021 , 26, 134-150	15.0	66
316	Pituitary volume in unaffected relatives of patients with schizophrenia and bipolar disorder. <i>Psychoneuroendocrinology</i> , 2008 , 33, 1004-12	5	63
315	Association between maternal childhood trauma and offspring childhood psychopathology: mediation analysis from the ALSPAC cohort. <i>British Journal of Psychiatry</i> , 2017 , 211, 144-150	5.4	62
314	Prevalence of bullying victimisation amongst first-episode psychosis patients and unaffected controls. <i>Schizophrenia Research</i> , 2013 , 150, 169-75	3.6	61
313	In vitro modulation of the glucocorticoid receptor by antidepressants. <i>Stress</i> , 2008 , 11, 411-24	3	61
312	Clomipramine in vitro reduces glucocorticoid receptor function in healthy subjects but not in patients with major depression. <i>Neuropsychopharmacology</i> , 2008 , 33, 3182-9	8.7	61
311	Psychopathological symptoms during interferon-alpha and ribavirin treatment: effects on virologic response. <i>Molecular Psychiatry</i> , 2005 , 10, 332-3	15.1	61
310	A novel prednisolone suppression test for the hypothalamic-pituitary-adrenal axis. <i>Biological Psychiatry</i> , 2002 , 51, 922-30	7.9	61
309	Prenatal maternal depression is associated with offspring inflammation at 25 years: a prospective longitudinal cohort study. <i>Translational Psychiatry</i> , 2016 , 6, e936	8.6	60
308	The antidepressant clomipramine regulates cortisol intracellular concentrations and glucocorticoid receptor expression in fibroblasts and rat primary neurones. <i>Neuropsychopharmacology</i> , 2003 , 28, 1553-61	8.7	60

307	Mind-mindedness and maternal responsiveness in infant-mother interactions in mothers with severe mental illness. <i>Psychological Medicine</i> , 2010 , 40, 1861-9	6.9	59
306	DSM-5: a collection of psychiatrist views on the changes, controversies, and future directions. <i>BMC Medicine</i> , 2013 , 11, 202	11.4	58
305	CD4+ but not CD8+ T cells revert the impaired emotional behavior of immunocompromised RAG-1-deficient mice. <i>Translational Psychiatry</i> , 2013 , 3, e280	8.6	56
304	Interferon-Alpha Reduces Human Hippocampal Neurogenesis and Increases Apoptosis via Activation of Distinct STAT1-Dependent Mechanisms. <i>International Journal of Neuropsychopharmacology</i> , 2018 , 21, 187-200	5.8	55
303	Symptoms, standards of living and subjective quality of life: a comparative study of schizophrenic and depressed out-patients. <i>Acta Psychiatrica Scandinavica</i> , 1997 , 96, 235-41	6.5	55
302	Cortisol awakening response and diurnal cortisol among children at elevated risk for schizophrenia: relationship to psychosocial stress and cognition. <i>Psychoneuroendocrinology</i> , 2014 , 46, 1-13	5	53
301	FoxO1, A2M, and TGF- β : three novel genes predicting depression in gene X environment interactions are identified using cross-species and cross-tissues transcriptomic and miRNomic analyses. <i>Molecular Psychiatry</i> , 2018 , 23, 2192-2208	15.1	52
300	The steroid receptor antagonists RU40555 and RU486 activate glucocorticoid receptor translocation and are not excreted by the steroid hormones transporter in L929 cells. <i>Journal of Endocrinology</i> , 2001 , 169, 309-20	4.7	52
299	Stress and functional neurological disorders: mechanistic insights. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 813-821	5.5	52
298	Pituitary gland volume in patients with schizophrenia, subjects at ultra high-risk of developing psychosis and healthy controls: a systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2013 , 38, 2394-404	5	51
297	A multicentre validation study of the diagnostic value of plasma neurofilament light. <i>Nature Communications</i> , 2021 , 12, 3400	17.4	51
296	Perinatal depression and child development: exploring the economic consequences from a South London cohort. <i>Psychological Medicine</i> , 2015 , 45, 51-61	6.9	50
295	Validation of the Edinburgh Postnatal Depression Scale in Italy. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 1997 , 18, 280-5	3.6	50
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