

Bernhard T Baune

List of Publications by Citations

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404
papers

26,472
citations

67
h-index

156
g-index

436
ext. papers

36,641
ext. citations

6.9
avg, IF

6.86
L-index

#	Paper	IF	Citations
404	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1789-1858	40	4524
403	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1211-1259	40	3432
402	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018 , 50, 668-681	36.3	1301
401	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1260-1344	40	1152
400	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. <i>Nature Genetics</i> , 2018 , 50, 381-389	36.3	787
399	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
398	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019 , 51, 793-803	36.3	662
397	Genome-wide meta-analysis of depression identifies 102 independent variants and highlights the importance of the prefrontal brain regions. <i>Nature Neuroscience</i> , 2019 , 22, 343-352	25.5	639
396	Evidence for a cytokine model of cognitive function. <i>Neuroscience and Biobehavioral Reviews</i> , 2009 , 33, 355-66	9	544
395	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
394	A genomewide association study points to multiple loci that predict antidepressant drug treatment outcome in depression. <i>Archives of General Psychiatry</i> , 2009 , 66, 966-975		259
393	The role of cognitive impairment in general functioning in major depression. <i>Psychiatry Research</i> , 2010 , 176, 183-9	9.9	257
392	Inflammasomes in neuroinflammation and changes in brain function: a focused review. <i>Frontiers in Neuroscience</i> , 2014 , 8, 315	5.1	235
391	The Study of Mental and Resistance Training (SMART) study: Resistance training and/or cognitive training in mild cognitive impairment: a randomized, double-blind, double-sham controlled trial. <i>Journal of the American Medical Association</i> , 2014 , 15, 873-80	5.9	226
390	Neuroplastic changes in depression: a role for the immune system. <i>Psychoneuroendocrinology</i> , 2012 , 37, 1397-416	5	217
389	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. <i>Lancet, The</i> , 2016 , 387, 1085-1093	40	216
388	A Mediterranean-style dietary intervention supplemented with fish oil improves diet quality and mental health in people with depression: A randomized controlled trial (HELFIMED). <i>Nutritional Neuroscience</i> , 2019 , 22, 474-487	3.6	179

387	A psychoneuroimmunological review on cytokines involved in antidepressant treatment response. <i>Human Psychopharmacology</i> , 2010 , 25, 201-15	2.3	175
386	Depression and type 2 diabetes: inflammatory mechanisms of a psychoneuroendocrine co-morbidity. <i>Neuroscience and Biobehavioral Reviews</i> , 2012 , 36, 658-76	9	169
385	Chemokines and chemokine receptors in mood disorders, schizophrenia, and cognitive impairment: a systematic review of biomarker studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2014 , 42, 93-115	9	161
384	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367,	33.3	156
383	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020 , 10, 100	8.6	154
382	The interleukin 1 beta (IL1B) gene is associated with failure to achieve remission and impaired emotion processing in major depression. <i>Biological Psychiatry</i> , 2010 , 67, 543-9	7.9	144
381	Autoimmune psychosis: an international consensus on an approach to the diagnosis and management of psychosis of suspected autoimmune origin. <i>Lancet Psychiatry</i> , 2020 , 7, 93-108	23.3	138
380	Arterial stiffness, the brain and cognition: a systematic review. <i>Ageing Research Reviews</i> , 2014 , 15, 16-27	12	136
379	Inflammatory biomarkers predict depressive, but not anxiety symptoms during aging: the prospective Sydney Memory and Aging Study. <i>Psychoneuroendocrinology</i> , 2012 , 37, 1521-30	5	127
378	Genome-wide association study of 40,000 individuals identifies two novel loci associated with bipolar disorder. <i>Human Molecular Genetics</i> , 2016 , 25, 3383-3394	5.6	125
377	Anti-inflammatory agents in the treatment of bipolar depression: a systematic review and meta-analysis. <i>Bipolar Disorders</i> , 2016 , 18, 89-101	3.8	125
376	Cannabinoid receptor 1 (CNR1) gene: impact on antidepressant treatment response and emotion processing in major depression. <i>European Neuropsychopharmacology</i> , 2008 , 18, 751-9	1.2	124
375	The association between systemic inflammation and cognitive performance in the elderly: the Sydney Memory and Ageing Study. <i>Age</i> , 2012 , 34, 1295-308		123
374	The circadian system in Alzheimer's disease: disturbances, mechanisms, and opportunities. <i>Biological Psychiatry</i> , 2013 , 74, 333-9	7.9	121
373	Association of the COMT val158met variant with antidepressant treatment response in major depression. <i>Neuropsychopharmacology</i> , 2008 , 33, 924-32	8.7	116
372	Cognitive dysfunction in mice deficient for TNF- and its receptors. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1056-64	3.5	113
371	Assessment of Response to Lithium Maintenance Treatment in Bipolar Disorder: A Consortium on Lithium Genetics (ConLiGen) Report. <i>PLoS ONE</i> , 2013 , 8, e65636	3.7	113
370	Serotonin transporter gene hypomethylation predicts impaired antidepressant treatment response. <i>International Journal of Neuropsychopharmacology</i> , 2014 , 17, 1167-76	5.8	112

369	Microglia: An Interface between the Loss of Neuroplasticity and Depression. <i>Frontiers in Cellular Neuroscience</i> , 2017 , 11, 270	6.1	110
368	Genetic Association of Major Depression With Atypical Features and Obesity-Related Immunometabolic Dysregulations. <i>JAMA Psychiatry</i> , 2017 , 74, 1214-1225	14.5	109
367	Neuroimmunological effects of physical exercise in depression. <i>Brain, Behavior, and Immunity</i> , 2012 , 26, 251-66	16.6	106
366	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. <i>American Journal of Psychiatry</i> , 2019 , 176, 651-660	11.9	103
365	A meta-analysis of chemokines in major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016 , 68, 1-8	5.5	101
364	Epigenetic alterations following early postnatal stress: a review on novel aetiological mechanisms of common psychiatric disorders. <i>Clinical Epigenetics</i> , 2015 , 7, 122	7.7	96
363	Systematic Review of the Neurobiological Relevance of Chemokines to Psychiatric Disorders. <i>Frontiers in Cellular Neuroscience</i> , 2015 , 9, 357	6.1	94
362	Specifying the neuropsychology of affective disorders: clinical, demographic and neurobiological factors. <i>Neuropsychology Review</i> , 2011 , 21, 337-59	7.7	93
361	A review on the impact of cognitive dysfunction on social, occupational, and general functional outcomes in bipolar disorder. <i>Bipolar Disorders</i> , 2015 , 17 Suppl 2, 41-55	3.8	91
360	Exercising the worry away: how inflammation, oxidative and nitrogen stress mediates the beneficial effect of physical activity on anxiety disorder symptoms and behaviours. <i>Neuroscience and Biobehavioral Reviews</i> , 2013 , 37, 573-84	9	90
359	Association between IL-8 cytokine and cognitive performance in an elderly general population--the MEMO-Study. <i>Neurobiology of Aging</i> , 2008 , 29, 937-44	5.6	89
358	White matter disturbances in major depressive disorder: a coordinated analysis across 20 international cohorts in the ENIGMA MDD working group. <i>Molecular Psychiatry</i> , 2020 , 25, 1511-1525	15.1	89
357	Pharmacological and non-pharmacological interventions to improve cognitive dysfunction and functional ability in clinical depression--a systematic review. <i>Psychiatry Research</i> , 2014 , 219, 25-50	9.9	88
356	Neuropsychological functioning in adolescents and young adults with major depressive disorder--a review. <i>Psychiatry Research</i> , 2014 , 218, 261-71	9.9	88
355	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , 2019 , 574, 353-358.4	58.4	87
354	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017 , 11, 1497-1514	4.1	87
353	Systemic inflammation is associated with MCI and its subtypes: the Sydney Memory and Aging Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010 , 30, 569-78	2.6	85
352	Association between genetic variants of IL-1beta, IL-6 and TNF-alpha cytokines and cognitive performance in the elderly general population of the MEMO-study. <i>Psychoneuroendocrinology</i> , 2008 , 33, 68-76	5	84

351	Cross-disorder analysis of bipolar risk genes: further evidence of DGKH as a risk gene for bipolar disorder, but also unipolar depression and adult ADHD. <i>Neuropsychopharmacology</i> , 2011 , 36, 2076-85	8.7	83
350	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021 , 53, 817-829	36.3	83
349	Cellular and molecular mechanisms of immunomodulation in the brain through environmental enrichment. <i>Frontiers in Cellular Neuroscience</i> , 2014 , 8, 97	6.1	81
348	Treating depression and depression-like behavior with physical activity: an immune perspective. <i>Frontiers in Psychiatry</i> , 2013 , 4, 3	5	81
347	Cognitive dysfunction in major depressive disorder. <i>Current Opinion in Psychiatry</i> , 2018 , 31, 26-31	4.9	79
346	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder: A Genome-Wide Association Study. <i>JAMA Psychiatry</i> , 2018 , 75, 65-74	14.5	75
345	Mediation of Cognitive Function Improvements by Strength Gains After Resistance Training in Older Adults with Mild Cognitive Impairment: Outcomes of the Study of Mental and Resistance Training. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 550-559	5.6	71
344	Using structural MRI to identify bipolar disorders - 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. <i>Molecular Psychiatry</i> , 2020 , 25, 2130-2143	15.1	71
343	Emotion specific modulation of automatic amygdala responses by 5-HTTLPR genotype. <i>NeuroImage</i> , 2010 , 53, 893-8	7.9	70
342	A critical review of the efficacy of non-steroidal anti-inflammatory drugs in depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015 , 57, 11-6	5.5	69
341	Associations between major depression, bipolar disorders, dysthymia and cardiovascular diseases in the general adult population. <i>Psychotherapy and Psychosomatics</i> , 2006 , 75, 319-26	9.4	69
340	Medical disorders affect health outcome and general functioning depending on comorbid major depression in the general population. <i>Journal of Psychosomatic Research</i> , 2007 , 62, 109-18	4.1	69
339	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017 , 82, 322-329	7.9	68
338	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. <i>Neuropsychopharmacology</i> , 2019 , 44, 2285-2293	8.7	68
337	Research review: the role of cytokines in depression in adolescents: a systematic review. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013 , 54, 816-35	7.9	65
336	The effect of resistance training on markers of immune function and inflammation in previously sedentary women recovering from breast cancer: a randomized controlled trial. <i>Breast Cancer Research and Treatment</i> , 2016 , 155, 471-82	4.4	63
335	The THINC-Integrated Tool (THINC-it) Screening Assessment for Cognitive Dysfunction: Validation in Patients With Major Depressive Disorder. <i>Journal of Clinical Psychiatry</i> , 2017 , 78, 873-881	4.6	63
334	Cytokine levels in major depression are related to childhood trauma but not to recent stressors. <i>Psychoneuroendocrinology</i> , 2016 , 73, 24-31	5	63

333	Effects of physical exercise on central nervous system functions: a review of brain region specific adaptations. <i>Journal of Molecular Psychiatry</i> , 2015 , 3, 3		62
332	An Act of Balance Between Adaptive and Maladaptive Immunity in Depression: a Role for T Lymphocytes. <i>Journal of NeuroImmune Pharmacology</i> , 2015 , 10, 595-609	6.9	61
331	A Network Meta-Analysis Comparing Effects of Various Antidepressant Classes on the Digit Symbol Substitution Test (DSST) as a Measure of Cognitive Dysfunction in Patients with Major Depressive Disorder. <i>International Journal of Neuropsychopharmacology</i> , 2018 , 21, 97-107	5.8	61
330	Changes in Neural Connectivity and Memory Following a Yoga Intervention for Older Adults: A Pilot Study. <i>Journal of Alzheimer's Disease</i> , 2016 , 52, 673-84	4.3	60
329	Interleukin-6 gene (IL-6): a possible role in brain morphology in the healthy adult brain. <i>Journal of Neuroinflammation</i> , 2012 , 9, 125	10.1	59
328	Working-memory fMRI reveals cingulate hyperactivation in euthymic major depression. <i>Human Brain Mapping</i> , 2009 , 30, 2746-56	5.9	59
327	TNF- α and its receptors modulate complex behaviours and neurotrophins in transgenic mice. <i>Psychoneuroendocrinology</i> , 2013 , 38, 3102-14	5	58
326	Systemic inflammation (Interleukin 6) predicts all-cause mortality in men: results from a 9-year follow-up of the MEMO Study. <i>Age</i> , 2011 , 33, 209-17		58
325	Pharmacogenomics in the treatment of mood disorders: Strategies and Opportunities for personalized psychiatry. <i>EPMA Journal</i> , 2017 , 8, 211-227	8.8	57
324	Effects of centrally administered etanercept on behavior, microglia, and astrocytes in mice following a peripheral immune challenge. <i>Neuropsychopharmacology</i> , 2015 , 40, 502-12	8.7	56
323	The clinical relationship between cognitive impairment and psychosocial functioning in major depressive disorder: A systematic review. <i>Psychiatry Research</i> , 2018 , 269, 157-171	9.9	56
322	Mediation of the influence of childhood maltreatment on depression relapse by cortical structure: a 2-year longitudinal observational study. <i>Lancet Psychiatry</i> , 2019 , 6, 318-326	23.3	55
321	Norepinephrine and serotonin transporter genes: impact on treatment response in depression. <i>Neuropsychobiology</i> , 2010 , 62, 121-31	4	55
320	Pharmacogenetics of antidepressant response: A polygenic approach. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 75, 128-134	5.5	54
319	Elevated clozapine levels associated with infection: A systematic review. <i>Schizophrenia Research</i> , 2018 , 192, 50-56	3.6	54
318	Disadvantage of Social Sensitivity: Interaction of Oxytocin Receptor Genotype and Child Maltreatment on Brain Structure. <i>Biological Psychiatry</i> , 2016 , 80, 398-405	7.9	54
317	Association of Serotonin Transporter Gene AluJb Methylation with Major Depression, Amygdala Responsiveness, 5-HTTLPR/rs25531 Polymorphism, and Stress. <i>Neuropsychopharmacology</i> , 2018 , 43, 1308-1316	8.7	53
316	Tumor necrosis factor gene variation predicts hippocampus volume in healthy individuals. <i>Biological Psychiatry</i> , 2012 , 72, 655-62	7.9	52

315	Childhood adversity impacts on brain subcortical structures relevant to depression. <i>Journal of Psychiatric Research</i> , 2017 , 86, 58-65	5.2	50
314	Neuroinflammation and cognition across psychiatric conditions. <i>CNS Spectrums</i> , 2019 , 24, 4-15	1.8	50
313	The role of cognitive impairment in psychosocial functioning in remitted depression. <i>Journal of Affective Disorders</i> , 2018 , 235, 129-134	6.6	50
312	Serotonin transporter gene methylation is associated with hippocampal gray matter volume. <i>Human Brain Mapping</i> , 2014 , 35, 5356-67	5.9	50
311	Macrophage inhibitory cytokine-1 is associated with cognitive impairment and predicts cognitive decline - the Sydney Memory and Aging Study. <i>Aging Cell</i> , 2013 , 12, 882-9	9.9	50
310	Establishing the bidirectional relationship between depression and subclinical arteriosclerosis--rationale, design, and characteristics of the BiDirect Study. <i>BMC Psychiatry</i> , 2014 , 14, 174	4.2	49
309	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , 2021 , 26, 5124-5139	15.1	48
308	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2018 , 84, 138-147	7.9	48
307	A phase-specific neuroimmune model of clinical depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014 , 54, 265-74	5.5	48
306	Monoamine oxidase A variant influences antidepressant treatment response in female patients with Major Depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008 , 32, 224-8	5.5	47
305	ENIGMA MDD: seven years of global neuroimaging studies of major depression through worldwide data sharing. <i>Translational Psychiatry</i> , 2020 , 10, 172	8.6	46
304	Depressive symptom trajectories in late adolescence and early adulthood: A systematic review. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017 , 51, 477-499	2.6	44
303	Mood disorders: neurocognitive models. <i>Bipolar Disorders</i> , 2015 , 17 Suppl 2, 3-20	3.8	43
302	Moderators of the relationship between depression and cardiovascular disorders: a systematic review. <i>General Hospital Psychiatry</i> , 2012 , 34, 478-92	5.6	43
301	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
300	Genome-wide gene-environment interaction in depression: A systematic evaluation of candidate genes: The childhood trauma working-group of PGC-MDD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018 , 177, 40-49	3.5	43
299	NCAN Cross-Disorder Risk Variant Is Associated With Limbic Gray Matter Deficits in Healthy Subjects and Major Depression. <i>Neuropsychopharmacology</i> , 2015 , 40, 2510-6	8.7	42
298	Association between cytokines and cerebral MRI changes in the aging brain. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2009 , 22, 23-34	3.8	42

297	Serotonin transporter polymorphism (5-HTTLPR) association with melancholic depression: a female specific effect?. <i>Depression and Anxiety</i> , 2008 , 25, 920-5	8.4	41
296	The association between depressive mood and cognitive performance in an elderly general population - the MEMO Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006 , 22, 142-9	2.6	41
295	Review and Consensus on Pharmacogenomic Testing in Psychiatry. <i>Pharmacopsychiatry</i> , 2021 , 54, 5-17	2	40
294	Pain Sensitivity in Patients With Major Depression: Differential Effect of Pain Sensitivity Measures, Somatic Cofactors, and Disease Characteristics. <i>Journal of Pain</i> , 2016 , 17, 606-16	5.2	39
293	The effects of TNF deficiency on age-related cognitive performance. <i>Psychoneuroendocrinology</i> , 2009 , 34, 615-9	5	39
292	Longitudinal changes of day-time and night-time gross motor activity in clinical responders and non-responders of major depression. <i>World Journal of Biological Psychiatry</i> , 2009 , 10, 276-84	3.8	39
291	The relationship between psychological dimensions of depressive symptoms and cognitive functioning in the elderly - the MEMO-Study. <i>Journal of Psychiatric Research</i> , 2007 , 41, 247-54	5.2	37
290	Associations between depression subtypes, depression severity and diet quality: cross-sectional findings from the BiDirect Study. <i>BMC Psychiatry</i> , 2015 , 15, 38	4.2	36
289	Cross-Disorder Analysis of Brain Structural Abnormalities in Six Major Psychiatric Disorders: A Secondary Analysis of Mega- and Meta-analytical Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , 2020 , 88, 678-686	7.9	36
288	Pcdh19 Loss-of-Function Increases Neuronal Migration In Vitro but is Dispensable for Brain Development in Mice. <i>Scientific Reports</i> , 2016 , 6, 26765	4.9	36
287	The effects of aerobic exercise on depression-like, anxiety-like, and cognition-like behaviours over the healthy adult lifespan of C57BL/6 mice. <i>Behavioural Brain Research</i> , 2018 , 337, 193-203	3.4	35
286	Night locomotor activity and quality of sleep in quetiapine-treated patients with depression. <i>Journal of Clinical Psychopharmacology</i> , 2006 , 26, 638-42	1.7	35
285	Clinical, Functional, and Biological Correlates of Cognitive Dimensions in Major Depressive Disorder - Rationale, Design, and Characteristics of the Cognitive Function and Mood Study (CoFaM-Study). <i>Frontiers in Psychiatry</i> , 2016 , 7, 150	5	35
284	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , 2022 ,	50.4	35
283	Influence of light exposure during early life on the age of onset of bipolar disorder. <i>Journal of Psychiatric Research</i> , 2015 , 64, 1-8	5.2	34
282	Call to action regarding the vascular-bipolar link: A report from the Vascular Task Force of the International Society for Bipolar Disorders. <i>Bipolar Disorders</i> , 2020 , 22, 440-460	3.8	34
281	Effects of chemokine receptor signalling on cognition-like, emotion-like and sociability behaviours of CCR6 and CCR7 knockout mice. <i>Behavioural Brain Research</i> , 2014 , 261, 31-9	3.4	34
280	Polygenic risk for depression and the neural correlates of working memory in healthy subjects. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 79, 67-76	5.5	33

279	Recommendations and future directions for supervised machine learning in psychiatry. <i>Translational Psychiatry</i> , 2019 , 9, 271	8.6	32
278	Effects of Npas4 deficiency on anxiety, depression-like, cognition and sociability behaviour. <i>Behavioural Brain Research</i> , 2015 , 281, 276-82	3.4	32
277	Tumour necrosis factor - alpha mediated mechanisms of cognitive dysfunction. <i>Translational Neuroscience</i> , 2012 , 3,	1.2	32
276	Inflammation and neurodegenerative disorders: is there still hope for therapeutic intervention?. <i>Current Opinion in Psychiatry</i> , 2015 , 28, 148-54	4.9	31
275	The effects of vortioxetine on cognitive performance in working patients with major depressive disorder: A short-term, randomized, double-blind, exploratory study. <i>Journal of Affective Disorders</i> , 2018 , 229, 421-428	6.6	31
274	Brain-derived neurotrophic factor (BDNF) gene: a gender-specific role in cognitive function during normal cognitive aging of the MEMO-Study?. <i>Age</i> , 2012 , 34, 1011-22		31
273	Altered resting-state functional connectivity in late-life depression: A cross-sectional study. <i>Journal of Affective Disorders</i> , 2016 , 189, 126-33	6.6	30
272	Evidence of an IFN- γ by early life stress interaction in the regulation of amygdala reactivity to emotional stimuli. <i>Psychoneuroendocrinology</i> , 2015 , 62, 166-73	5	30
271	Interactive impact of childhood maltreatment, depression, and age on cortical brain structure: mega-analytic findings from a large multi-site cohort. <i>Psychological Medicine</i> , 2020 , 50, 1020-1031	6.9	30
270	Brain structural abnormalities in obesity: relation to age, genetic risk, and common psychiatric disorders : Evidence through univariate and multivariate mega-analysis including 6420 participants from the ENIGMA MDD working group. <i>Molecular Psychiatry</i> , 2021 , 26, 4839-4852	15.1	29
269	Subcortical shape alterations in major depressive disorder: Findings from the ENIGMA major depressive disorder working group. <i>Human Brain Mapping</i> , 2020 ,	5.9	29
268	Association of Brain Cortical Changes With Relapse in Patients With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2018 , 75, 484-492	14.5	29
267	Anti-inflammatory treatment of depression: study protocol for a randomised controlled trial of vortioxetine augmented with celecoxib or placebo. <i>Trials</i> , 2018 , 19, 447	2.8	29
266	Neuropsychological performance in a sample of 13-25 year olds with a history of non-psychotic major depressive disorder. <i>Journal of Affective Disorders</i> , 2012 , 141, 441-8	6.6	29
265	The effects of dysthymic disorder on health-related quality of life and disability days in persons with comorbid medical conditions in the general population. <i>Psychotherapy and Psychosomatics</i> , 2009 , 78, 161-6	9.4	29
264	Impact of psychiatric and medical comorbidity on cognitive function in depression. <i>Psychiatry and Clinical Neurosciences</i> , 2009 , 63, 392-400	6.2	29
263	Investigation of peripheral complement factors across stages of psychosis. <i>Schizophrenia Research</i> , 2019 , 204, 30-37	3.6	29
262	14-3-3 β deficient mice in the BALB/c background display behavioural and anatomical defects associated with neurodevelopmental disorders. <i>Scientific Reports</i> , 2015 , 5, 12434	4.9	28

261	Apathy and depressive symptoms in older people and incident myocardial infarction, stroke, and mortality: a systematic review and meta-analysis of individual participant data. <i>Clinical Epidemiology</i> , 2018 , 10, 363-379	5.9	27
260	The use of MALDI-MSI in the investigation of psychiatric and neurodegenerative disorders: A review. <i>Proteomics</i> , 2016 , 16, 1747-58	4.8	27
259	Interaction between childhood maltreatment on immunogenetic risk in depression: Discovery and replication in clinical case-control samples. <i>Brain, Behavior, and Immunity</i> , 2018 , 67, 203-210	16.6	26
258	Current concepts in chronic inflammatory diseases: Interactions between microbes, cellular metabolism, and inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 47-56	11.5	26
257	Internet use by patients with bipolar disorder: Results from an international multisite survey. <i>Psychiatry Research</i> , 2016 , 242, 388-394	9.9	26
256	Association of the Polygenic Scores for Personality Traits and Response to Selective Serotonin Reuptake Inhibitors in Patients with Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2018 , 9, 65	5	26
255	A systematic review of the impact of social cognitive deficits on psychosocial functioning in major depressive disorder and opportunities for therapeutic intervention. <i>Psychiatry Research</i> , 2019 , 274, 195-212	9.9	25
254	Hippocampal plasticity underpins long-term cognitive gains from resistance exercise in MCI. <i>NeuroImage: Clinical</i> , 2020 , 25, 102182	5.3	25
253	Psychosocial Dysfunction in Major Depressive Disorder-Rationale, Design, and Characteristics of the Cognitive and Emotional Recovery Training Program for Depression (CERT-D). <i>Frontiers in Psychiatry</i> , 2017 , 8, 280	5	25
252	The association of psychological stress and health related quality of life among patients with stroke and hypertension in Gaza Strip. <i>Annals of General Psychiatry</i> , 2006 , 5, 6	3.4	25
251	The Enemy within: Innate Surveillance-Mediated Cell Death, the Common Mechanism of Neurodegenerative Disease. <i>Frontiers in Neuroscience</i> , 2016 , 10, 193	5.1	25
250	A longitudinal approach to biological psychiatric research: The PsyCourse study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 89-102	3.5	24
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