Associations of Depression With C-Reactive Protein, IL-

Psychosomatic Medicine 71, 171-186

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Citation Report

#	Article	IF	CITATIONS
1	Cytokines in Neuropathic Pain and Associated Depression. Modern Problems of Pharmacopsychiatry, 2015, 30, 51-66.	2.5	40
2	Monocyte Chemotactic Protein-1 (MCP-1) and Growth Factors Called into Question as Markers of Prolonged Psychosocial Stress. PLoS ONE, 2009, 4, e7659.	2.5	44
3	Biomarkers in IBS: when will they replace symptoms for diagnosis and management?. Gut, 2009, 58, 1571-1575.	12.1	32
4	Depression and Related Psychological Factors in Heart Disease. Harvard Review of Psychiatry, 2009, 17, 377-388.	2.1	78
5	Pieces of a puzzle: Permeability, proinflammatory pathways and pain?. Pain, 2009, 146, 7-8.	4.2	2
6	Does improving mood in depressed patients alter factors that may affect cardiovascular disease risk?. Journal of Psychiatric Research, 2009, 43, 1246-1252.	3.1	39
7	Low serum IL-10 concentrations and loss of regulatory association between IL-6 and IL-10 in adults with major depression. Journal of Psychiatric Research, 2009, 43, 962-969.	3.1	171
8	A model for intervention research in lateâ€life depression. International Journal of Geriatric Psychiatry, 2009, 24, 1325-1334.	2.7	27
9	Depression, inflammation, and pain in patients with rheumatoid arthritis. Arthritis and Rheumatism, 2009, 61, 1018-1024.	6.7	175
10	The role of ceramide in major depressive disorder. European Archives of Psychiatry and Clinical Neuroscience, 2009, 259, 199-204.	3.2	46
11	Mechanisms by which sleep disturbance contributes to osteoarthritis pain: A conceptual model. Current Pain and Headache Reports, 2009, 13, 447-454.	2.9	116
12	A prospective evaluation of the directionality of the depression–inflammation relationship. Brain, Behavior, and Immunity, 2009, 23, 936-944.	4.1	329
13	Cytokine-induced depression during IFN- $\hat{l}\pm$ treatment: The role of IL-6 and sleep quality. Brain, Behavior, and Immunity, 2009, 23, 1109-1116.	4.1	128
14	Uncovering the Pathways Linking Depression and Physical Health. Journal of Adolescent Health, 2009, 45, 321-322.	2.5	O
15	Prospective Association Between C-Reactive Protein and Fatigue in the Coronary Artery Risk Development in Young Adults Study. Biological Psychiatry, 2009, 66, 871-878.	1.3	38
16	A Psychological Intervention Reduces Inflammatory Markers by Alleviating Depressive Symptoms: Secondary Analysis of a Randomized Controlled Trial. Psychosomatic Medicine, 2009, 71, 715-724.	2.0	105
17	Objectively Assessed Secondhand Smoke Exposure and Mental Health in Adults. Archives of General Psychiatry, 2010, 67, 850.	12.3	75
18	Stress, Inflammation, and Yoga Practice. Psychosomatic Medicine, 2010, 72, 113-121.	2.0	256

#	Article	IF	CITATIONS
19	Depressive Symptoms, Race, and Circulating C-Reactive Protein: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. Psychosomatic Medicine, 2010, 72, 734-741.	2.0	87
20	Recurrent Major Depression Predicts Progression of Coronary Calcification in Healthy Women: Study of Women's Health Across the Nation. Psychosomatic Medicine, 2010, 72, 742-747.	2.0	42
21	Overnight Changes of Immune Parameters and Catecholamines Are Associated With Mood and Stress. Psychosomatic Medicine, 2010, 72, 755-762.	2.0	37
22	Depressive Symptoms, Social Support, and Risk of Adult Asthma in a Population-Based Cohort Study. Psychosomatic Medicine, 2010, 72, 309-315.	2.0	39
24	Meta-analysis of Plasma Interleukine-6 Levels in Patients with Depressive Disorder. Activitas Nervosa Superior, 2010, 52, 76-80.	0.4	4
25	The pain, depression, and fatigue symptom cluster in advanced breast cancer: Covariation with the hypothalamic–pituitary–adrenal axis and the sympathetic nervous system Health Psychology, 2010, 29, 333-337.	1.6	159
26	Socioeconomic and psychosocial predictors of interleukin-6 in the MIDUS national sample Health Psychology, 2010, 29, 626-635.	1.6	148
27	The global diabetes epidemic as a consequence of lifestyle-induced low-grade inflammation. Diabetologia, 2010, 53, 10-20.	6.3	252
28	A critical review of human endotoxin administration as an experimental paradigm of depression. Neuroscience and Biobehavioral Reviews, 2010, 34, 130-143.	6.1	150
29	Psychophysiological biomarkers explaining the association between depression and prognosis in coronary artery patients: A critical review of the literature. Neuroscience and Biobehavioral Reviews, 2010, 35, 84-90.	6.1	77
30	Association of Existing and New Candidate Genes for Anxiety, Depression and Personality Traits in Older People. Behavior Genetics, 2010, 40, 518-532.	2.1	44
31	Regulatory T cells increased while IL- $1\hat{l}^2$ decreased during antidepressant therapy. Journal of Psychiatric Research, 2010, 44, 1052-1057.	3.1	107
32	Neuroimmune mechanisms of cytokine-induced depression: Current theories and novel treatment strategies. Neurobiology of Disease, 2010, 37, 519-533.	4.4	205
33	Thyroid function 48h after delivery as a marker for subsequent postpartum depression. Psychoneuroendocrinology, 2010, 35, 738-742.	2.7	49
34	Close relationships, inflammation, and health. Neuroscience and Biobehavioral Reviews, 2010, 35, 33-38.	6.1	382
35	Cytokine Effects on Neuronal Processes and on Behavior. , 2010, , 361-369.		1
36	Stress and Inflammation: A Biobehavioral Approach for Nursing Research. Western Journal of Nursing Research, 2010, 32, 730-760.	1.4	54
37	Psychological distress and circulating inflammatory markers in healthy young adults. Psychological Medicine, 2010, 40, 2079-2087.	4.5	24

#	ARTICLE	IF	Citations
38	More Than the Sum of Its Parts: Meta-Analysis and Its Potential to Discover Sources of Heterogeneity in Psychosomatic Medicine. Psychosomatic Medicine, 2010, 72, 253-265.	2.0	22
39	Of depression and immunity: does sex matter?. International Journal of Neuropsychopharmacology, 2010, 13, 675-689.	2.1	39
40	Plasma Protein Biomarkers for Depression and Schizophrenia by Multi Analyte Profiling of Case-Control Collections. PLoS ONE, 2010, 5, e9166.	2.5	294
41	A Meta-Analysis of Cytokines in Major Depression. Biological Psychiatry, 2010, 67, 446-457.	1.3	3,771
42	Vigorous physical activity and low-grade systemic inflammation in adolescent boys and girls. Pediatric Obesity, 2010, 5, 509-515.	3.2	16
43	Interleukin-1 Receptor Activation by Systemic Lipopolysaccharide Induces Behavioral Despair Linked to MAPK Regulation of CNS Serotonin Transporters. Neuropsychopharmacology, 2010, 35, 2510-2520.	5.4	256
44	Chronic immune stimulation as a contributing cause of chronic disease in opiate addiction including multi-system ageing. Medical Hypotheses, 2010, 75, 613-619.	1.5	16
45	Associations between immunologic, inflammatory, and oxidative stress markers with severity of depressive symptoms: An analysis of the 2005–2006 National Health and Nutrition Examination Survey. NeuroToxicology, 2010, 31, 126-133.	3.0	43
46	Psychobiological differences between depression and somatization. Journal of Psychosomatic Research, 2010, 68, 495-502.	2.6	70
47	Interleukin-6 in bone metastasis and cancer progression. European Journal of Cancer, 2010, 46, 1223-1231.	2.8	321
48	Are there bi-directional associations between depressive symptoms and C-reactive protein in mid-life women?. Brain, Behavior, and Immunity, 2010, 24, 96-101.	4.1	109
49	Depression and immunity: A role for T cells?. Brain, Behavior, and Immunity, 2010, 24, 1-8.	4.1	269
50	Polymorphisms in the CRP gene moderate an association between depressive symptoms and circulating levels of C-reactive protein. Brain, Behavior, and Immunity, 2010, 24, 160-167.	4.1	53
51	Self-reported experiences of everyday discrimination are associated with elevated C-reactive protein levels in older African-American adults. Brain, Behavior, and Immunity, 2010, 24, 438-443.	4.1	263
52	Linking the cytokine and neurocircuitry hypotheses of depression: A translational framework for discovery and development of novel anti-depressants. Brain, Behavior, and Immunity, 2010, 24, 515-524.	4.1	41
53	Elevated Macrophage Migration Inhibitory Factor (MIF) is associated with depressive symptoms, blunted cortisol reactivity to acute stress, and lowered morning cortisol. Brain, Behavior, and Immunity, 2010, 24, 1202-1208.	4.1	68
54	Eating ourselves to death (and despair): The contribution of adiposity and inflammation to depression. Progress in Neurobiology, 2010, 91, 275-299.	5.7	204
55	Lower mRNA BDNF expression in lymphocytes: endophenotype or epiphenomenon for major depression?. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1160.	4.8	1

#	Article	IF	CITATIONS
56	Early-life stress and antidepressants modulate peripheral biomarkers in a gene–environment rat model of depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1037-1048.	4.8	78
57	Major Depression Drives Severity of American Urological Association Symptom Index. Urology, 2010, 76, 1317-1320.	1.0	29
58	Revisiting the Association Between Metabolic Syndrome and Depressive Symptoms. Annals of Epidemiology, 2010, 20, 852-855.	1.9	4
59	Vigor, Anxiety, and Depressive Symptoms as Predictors of Changes in Fibrinogen and Câ€reactive Protein. Applied Psychology: Health and Well-Being, 2010, 2, 251-271.	3.0	14
60	Stress, Food, and Inflammation: Psychoneuroimmunology and Nutrition at the Cutting Edge. Psychosomatic Medicine, 2010, 72, 365-369.	2.0	240
61	Inflammation, Sanitation, and Consternation. Archives of General Psychiatry, 2010, 67, 1211.	12.3	153
62	Mild depression versus C-reactive protein as a predictor of cardiovascular death: a three year follow-up of patients with stable coronary artery disease. Current Medical Research and Opinion, 2011, 27, 1407-1413.	1.9	12
63	Markers of Inflammation in Midlife Women with Intimate Partner Violence Histories. Journal of Women's Health, 2011, 20, 1871-1880.	3.3	53
64	Depression and mucosal proinflammatory cytokines are associated in patients with ulcerative colitis and pouchitis $\hat{a} \in \text{``a}$ A pilot study. Journal of Crohn's and Colitis, 2011, 5, 350-353.	1.3	18
65	Polycystic ovary syndrome: etiology, pathogenesis and diagnosis. Nature Reviews Endocrinology, 2011, 7, 219-231.	9.6	1,062
66	The Effect of Antidepressant Medication Treatment on Serum Levels of Inflammatory Cytokines: A Meta-Analysis. Neuropsychopharmacology, 2011, 36, 2452-2459.	5.4	776
67	The Role of Inflammation in the Pathophysiology of Depression: Different Treatments and Their Effects. Journal of rheumatology Supplement, The, 2011, 88, 48-54.	2.2	55
68	Cytokines and depression: findings, issues, and treatment implications. Reviews in the Neurosciences, 2011, 22, 295-302.	2.9	23
70	Inflammatory markers in population studies of aging. Ageing Research Reviews, 2011, 10, 319-329.	10.9	673
71	Immune suppression and immune activation in depression. Brain, Behavior, and Immunity, 2011, 25, 221-229.	4.1	250
72	Population differences in proinflammatory biology: Japanese have healthier profiles than Americans. Brain, Behavior, and Immunity, 2011, 25, 494-502.	4.1	71
73	Lymphocytes in neuroprotection, cognition and emotion: Is intolerance really the answer?. Brain, Behavior, and Immunity, 2011, 25, 591-601.	4.1	39
74	Cancer induces inflammation and depressive-like behavior in the mouse: Modulation by social housing. Brain, Behavior, and Immunity, 2011, 25, 555-564.	4.1	62

#	Article	IF	CITATIONS
75	Validation of a high-sensitivity assay for C-reactive protein in human saliva. Brain, Behavior, and Immunity, 2011, 25, 640-646.	4.1	139
76	Openness and conscientiousness predict 34-SSweek patterns of Interleukin-6 in older persons. Brain, Behavior, and Immunity, 2011, 25, 667-673.	4.1	49
77	Association between adolescent emotional problems and metabolic syndrome: The modifying effect of C-reactive protein gene (CRP) polymorphisms. Brain, Behavior, and Immunity, 2011, 25, 750-758.	4.1	24
78	Major depressive disorder and immunity to varicella-zoster virus in the elderly. Brain, Behavior, and Immunity, 2011, 25, 759-766.	4.1	74
79	Fatigued breast cancer survivors and gene polymorphisms in the inflammatory pathway. Brain, Behavior, and Immunity, 2011, 25, 1376-1383.	4.1	48
80	Association between social isolation and inflammatory markers in depressed and non-depressed individuals: Results from the MONICA/KORA study. Brain, Behavior, and Immunity, 2011, 25, 1701-1707.	4.1	57
81	Activation of cAMP–protein kinase A abrogates STAT5-mediated inhibition of glucocorticoid receptor signaling by interferon-alpha. Brain, Behavior, and Immunity, 2011, 25, 1716-1724.	4.1	22
82	Psychological distress, depressive symptoms, and cellular immunity among healthy individuals: A 1-year prospective study. International Journal of Psychophysiology, 2011, 81, 191-197.	1.0	12
83	Effects of lipopolysaccharide and interleukin-6 on cataleptic immobility and locomotor activity in mice. Neuroscience Letters, 2011, 487, 302-304.	2.1	17
84	Inflammation and treatment response to sertraline in patients with coronary heart disease and comorbid major depression. Journal of Psychosomatic Research, 2011, 71, 13-17.	2.6	34
85	The puzzle of depression and acute coronary syndrome: Reviewing the role of acute inflammation. Journal of Psychosomatic Research, 2011, 71, 61-68.	2.6	83
86	Higher levels of fatigue are associated with higher CRP levels in disease-free breast cancer survivors. Journal of Psychosomatic Research, 2011, 71, 136-141.	2.6	92
87	Glucocorticoids, cytokines and brain abnormalities in depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 722-729.	4.8	426
88	C-reactive protein serum level in drug-free male Egyptian patients with schizophrenia. Psychiatry Research, 2011, 190, 91-97.	3.3	81
89	Increase in C-reactive protein and lipids in adolescents with psychiatric disease. Psychiatry Research, 2011, 190, 372-374.	3.3	4
91	Psychiatric and Behavioral Aspects of Cardiovascular Disease: Epidemiology, Mechanisms, and Treatment. Revista Espanola De Cardiologia (English Ed ), 2011, 64, 924-933.	0.6	15
92	The association between anxiety and C-reactive protein (CRP) levels: Results from the Northern Finland 1966 Birth Cohort Study. European Psychiatry, 2011, 26, 363-369.	0.2	105
93	Stress, Negative Emotions, and Inflammation. , 2011, , .		2

#	Article	IF	CITATIONS
94	The Immune System in Irritable Bowel Syndrome. Journal of Neurogastroenterology and Motility, 2011, 17, 349-359.	2.4	171
95	Leukocyte Telomere Length in Major Depression: Correlations with Chronicity, Inflammation and Oxidative Stress - Preliminary Findings. PLoS ONE, 2011, 6, e17837.	2.5	353
96	The Relationship between Psychosocial Stress, Age, BMI, CRP, Lifestyle, and the Metabolic Syndrome in Apparently Healthy Subjects. Journal of Physiological Anthropology, 2011, 30, 15-22.	2.6	40
97	Depression and Cardiac Disease. Cardiology in Review, 2011, 19, 130-142.	1.4	269
98	Do individuals with both diabetes and depression have an increased mortality risk?. Diabetes Management, 2011, 1, 251-254.	0.5	0
99	Major Depressive Disorder, Anxiety Disorders, and Cardiac Biomarkers in Subjects at High Risk of Obstructive Sleep Apnea. Psychosomatic Medicine, 2011, 73, 378-384.	2.0	21
100	Role of metabolic dysfunction in treatment resistance of major depressive disorder. Neuropsychiatry, 2011, 1, 441-455.	0.4	8
101	Symptom Dimensions of Depression and Anxiety and the Metabolic Syndrome. Psychosomatic Medicine, 2011, 73, 257-264.	2.0	46
102	Association Between Depression and Inflammation-Differences by Race and Sex. Psychosomatic Medicine, 2011, 73, 462-468.	2.0	76
103	Depression and Hypothalamic-Pituitary-Adrenal Activation: A Quantitative Summary of Four Decades of Research. Psychosomatic Medicine, 2011, 73, 114-126.	2.0	885
104	Directionality of the Relationship Between Depressive Symptom Dimensions and C-Reactive Protein in Patients With Acute Coronary Syndromes. Psychosomatic Medicine, 2011, 73, 370-377.	2.0	26
105	Quality of Life as an Independent Predictor for Cardiac Events and Death in Patients With Heart Failure. Circulation Journal, 2011, 75, 1661-1669.	1.6	73
106	Gastrodiae Rhizoma (å��麻 tiÄn má): a review of biological activity and antidepressant mechanisms. Journal of Traditional and Complementary Medicine, 2011, 1, 31-40.	2.7	58
107	Toward an Anti-Inflammatory Strategy for Depression. Frontiers in Behavioral Neuroscience, 2011, 5, 19.	2.0	42
109	Factors of importance for selfâ€reported mental health and depressive symptoms among ages 60–75 in urban Iran and Sweden. Scandinavian Journal of Caring Sciences, 2011, 25, 696-705.	2.1	10
110	Inflammatory Cytokine Levels and Depressive Symptoms in Older Women in the Year After Hip Fracture: Findings from the Baltimore Hip Studies. Journal of the American Geriatrics Society, 2011, 59, 2249-2255.	2.6	23
111	Depressive symptoms and inflammation increase in a prospective study of older adults: a protective effect of a healthy (Mediterranean-style) diet. Molecular Psychiatry, 2011, 16, 589-590.	7.9	43
112	Immune system to brain signaling: Neuropsychopharmacological implications., 2011, 130, 226-238.		893

#	Article	IF	CITATIONS
113	Depression, cytokines and experimental pain: Evidence for sex-related association patterns. Journal of Affective Disorders, 2011, 131, 143-149.	4.1	43
114	Recent advances in psychoneuroimmunology: Inflammation in psychiatric disorders. Translational Neuroscience, 2011, 2, .	1.4	18
115	Functional Biomarkers of Depression: Diagnosis, Treatment, and Pathophysiology. Neuropsychopharmacology, 2011, 36, 2375-2394.	5 <b>.</b> 4	379
118	Sleep and Inflammation: Psychoneuroimmunology in the Context of Cardiovascular Disease. Annals of Behavioral Medicine, 2011, 42, 141-152.	2.9	121
119	Inflammatory Biomarkers in Depression: An Opportunity for Novel Therapeutic Interventions. Current Psychiatry Reports, 2011, 13, 316-320.	4.5	50
120	Is Depression an Inflammatory Disorder?. Current Psychiatry Reports, 2011, 13, 467-475.	4.5	439
121	Comparative insights into the regulation of inflammation: Levels and predictors of interleukin 6 and interleukin 10 in young adults in the Philippines. American Journal of Physical Anthropology, 2011, 146, 373-384.	2.1	16
122	The inflammation hypothesis in geriatric depression. International Journal of Geriatric Psychiatry, 2011, 26, 1109-1118.	2.7	160
123	Depression: A repair response to stress-induced neuronal microdamage that can grade into a chronic neuroinflammatory condition?. Neuroscience and Biobehavioral Reviews, 2011, 35, 742-764.	6.1	133
124	Epigenetic and inflammatory marker profiles associated with depression in a community-based epidemiologic sample. Psychological Medicine, 2011, 41, 997-1007.	4.5	156
125	Depression in patients with rheumatoid arthritis: description, causes and mechanisms. International Journal of Clinical Rheumatology, 2011, 6, 617-623.	0.3	137
126	A biological pathway linking inflammation and depression: activation of indoleamine 2,3-dioxygenase. Neuropsychiatric Disease and Treatment, 2011, 7, 431.	2.2	80
127	Unipolar Depression and the Progression of Coronary Artery Disease: Toward an Integrative Model. Psychotherapy and Psychosomatics, 2011, 80, 264-274.	8.8	52
128	Inflammation and Behavioral Symptoms After Breast Cancer Treatment: Do Fatigue, Depression, and Sleep Disturbance Share a Common Underlying Mechanism?. Journal of Clinical Oncology, 2011, 29, 3517-3522.	1.6	414
129	Psychosocial biomarker research: integrating social, emotional and economic factors into population studies of aging and health. Social Cognitive and Affective Neuroscience, 2011, 6, 226-233.	3.0	11
130	The associations of high levels of C-reactive protein with depression and myocardial infarction in 9258 women and men from the HUNT population study. Psychological Medicine, 2011, 41, 345-352.	4.5	32
131	Depression and Risk of Stroke Morbidity and Mortality. JAMA - Journal of the American Medical Association, 2011, 306, 1241.	7.4	631
132	Assessment of sleep health in patients with rheumatic disease. International Journal of Clinical Rheumatology, 2011, 6, 207-218.	0.3	112

#	ARTICLE	IF	CITATIONS
133	Cardiac morbidity risk and depression and anxiety: A disorder, symptom and trait analysis among cardiac surgery patients. Psychology, Health and Medicine, 2011, 16, 333-345.	2.4	51
134	Examining Overweight and Obesity as Risk Factors for Common Mental Disorders Using Fat Mass and Obesity-Associated (FTO) Genotype-Instrumented Analysis: The Whitehall II Study, 1985-2004. American Journal of Epidemiology, 2011, 173, 421-429.	3.4	66
135	Psychological stress in childhood and susceptibility to the chronic diseases of aging: Moving toward a model of behavioral and biological mechanisms Psychological Bulletin, 2011, 137, 959-997.	6.1	1,433
136	Increase in Interleukin-6 Levels Is Related to Depressive Phenomena in the Acute (Relapsing) Phase of Multiple Sclerosis. Journal of Neuropsychiatry and Clinical Neurosciences, 2011, 23, 442-448.	1.8	16
137	Subclinical depressive symptoms affect responses to acute psychosocial stress in healthy premenopausal women. Stress, 2011, 14, 88-92.	1.8	6
138	Depression in Patients with Cardiovascular Disease. Cardiology Research and Practice, 2012, 2012, 1-10.	1.1	17
139	Ways of Coping and Biomarkers of an Increased Atherothrombotic Cardiovascular Disease Risk in Elderly Individuals. Cardiovascular Psychiatry and Neurology, 2012, 2012, 1-9.	0.8	12
140	The effects of Nigella sativa hydro-alcoholic extract and thymoquinone on lipopolysaccharide - induced depression like behavior in rats. Journal of Pharmacy and Bioallied Sciences, 2012, 4, 219.	0.6	56
141	The relationship between plasma carotenoids and depressive symptoms in older persons. World Journal of Biological Psychiatry, 2012, 13, 588-598.	2.6	47
142	Metabolic and Inflammatory Links to Depression in Youth With Diabetes. Diabetes Care, 2012, 35, 2443-2446.	8.6	80
143	Interleukin-6, C-reactive protein and interleukin-10 after antidepressant treatment in people with depression: a meta-analysis. Psychological Medicine, 2012, 42, 2015-2026.	4.5	180
144	The impact of Type D personality and high-sensitivity C-reactive protein on health-related quality of life in patients with atrial fibrillation. European Journal of Cardiovascular Nursing, 2012, 11, 304-312.	0.9	18
145	The association of asthma and wheezing with major depressive episodes: an analysis of 245 727 women and men from 57 countries. International Journal of Epidemiology, 2012, 41, 1436-1444.	1.9	73
146	Listening to the heart-brain talk: persistent depressive symptoms are associated with hsCRP in apparently healthy individuals at high risk for coronary artery disease. European Journal of Preventive Cardiology, 2012, 19, 857-863.	1.8	11
147	Effects of Sleep Deprivation on Nocturnal Cytokine Concentrations in Depressed Patients and Healthy Control Subjects. Journal of Neuropsychiatry and Clinical Neurosciences, 2012, 24, 354-366.	1.8	33
148	Minocycline and aspirin in the treatment of bipolar depression: a protocol for a proof-of-concept, randomised, double-blind, placebo-controlled, 2×2 clinical trial. BMJ Open, 2012, 2, e000643.	1.9	67
149	Risk of future depression in people who are obese but metabolically healthy: the English longitudinal study of ageing. Molecular Psychiatry, 2012, 17, 940-945.	7.9	105
150	Do different depression phenotypes have different risks for recurrent coronary heart disease?. Health Psychology Review, 2012, 6, 165-179.	8.6	13

#	ARTICLE	IF	CITATIONS
151	Bidirectional Association Between Depression and Metabolic Syndrome. Diabetes Care, 2012, 35, 1171-1180.	8.6	576
152	Reduced expression of glucocorticoid-inducible genes GILZ and SGK-1: high IL-6 levels are associated with reduced hippocampal volumes in major depressive disorder. Translational Psychiatry, 2012, 2, e88-e88.	4.8	144
153	Association of a polymorphism in the indoleamine- 2,3-dioxygenase gene and interferon-î±-induced depression in patients with chronic hepatitis C. Molecular Psychiatry, 2012, 17, 781-789.	7.9	74
154	The Relationship between Psychological Factors, Inflammation, and Nutrition in Patients with Chronic Renal Failure Undergoing Hemodialysis. International Journal of Psychiatry in Medicine, 2012, 44, 105-118.	1.8	30
155	Low-grade inflammation and depressive symptoms as predictors of abdominal obesity. Scandinavian Journal of Public Health, 2012, 40, 674-680.	2.3	23
156	Fatigue and depression predict physician visits and work disability in women with primary Sjogren's syndrome: results from a cohort study. Rheumatology, 2012, 51, 262-269.	1.9	91
157	Immunoinflammation and functional gastrointestinal disorders. Saudi Journal of Gastroenterology, 2012, 18, 225.	1.1	8
158	Religious versus Conventional Psychotherapy for Major Depression in Patients with Chronic Medical Illness: Rationale, Methods, and Preliminary Results. Depression Research and Treatment, 2012, 2012, 1-11.	1.3	26
159	The Adaptive Neuroplasticity Hypothesis of Behavioral Maintenance. Neural Plasticity, 2012, 2012, 1-12.	2.2	6
160	Inflammatory and Cell-Mediated Immune Biomarkers in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome and Depression: Inflammatory Markers Are Higher in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome than in Depression. Psychotherapy and Psychosomatics, 2012, 81, 286-295.	8.8	78
161	Generalized anxiety and C-reactive protein levels: a prospective, longitudinal analysis. Psychological Medicine, 2012, 42, 2641-2650.	4.5	103
162	An increase in depressive symptoms after myocardial infarction predicts new cardiac events irrespective of depressive symptoms before myocardial infarction. Psychological Medicine, 2012, 42, 683-693.	4.5	31
163	Living Well With Medical Comorbidities: A Biopsychosocial Perspective. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2012, 67, 535-544.	3.9	122
164	A Comparison of Inflammatory Markers in Depressed and Nondepressed Smokers. Nicotine and Tobacco Research, 2012, 14, 540-546.	2.6	46
165	Current understanding of the bi-directional relationship of major depression with inflammation. Biology of Mood & Anxiety Disorders, 2012, 2, 4.	4.7	59
166	Association of In Vivo $\hat{I}^2$ -Adrenergic Receptor Sensitivity With Inflammatory Markers in Healthy Subjects. Psychosomatic Medicine, 2012, 74, 271-277.	2.0	21
167	Distinctive Biological Correlates of Positive Psychological Well-Being in Older Men and Women. Psychosomatic Medicine, 2012, 74, 501-508.	2.0	76
168	Association of past and recent major depression and menstrual characteristics in midlife. Menopause, 2012, 19, 959-966.	2.0	20

#	Article	IF	CITATIONS
169	Peripheral chemokine levels in women with recurrent major depression with suicidal ideation. Revista Brasileira De Psiquiatria, 2012, 34, 71-75.	1.7	75
170	The association between childhood emotional functioning and adulthood inflammation is modified by early-life socioeconomic status Health Psychology, 2012, 31, 413-422.	1.6	30
171	The effect of mindfulness-based therapy on symptoms of anxiety and depression in adult cancer patients and survivors: A systematic review and meta-analysis Journal of Consulting and Clinical Psychology, 2012, 80, 1007-1020.	2.0	350
172	Subchronic treatment with aldosterone induces depression-like behaviours and gene expression changes relevant to major depressive disorder. International Journal of Neuropsychopharmacology, 2012, 15, 247-265.	2.1	62
173	Revealing Causal Heterogeneity Using Time Series Analysis of Ambulatory Assessments. Psychosomatic Medicine, 2012, 74, 377-386.	2.0	81
174	Novel therapeutic targets in depression: Minocycline as a candidate treatment. Behavioural Brain Research, 2012, 235, 302-317.	2.2	162
175	Evidence for sustained elevation of IL-6 in the CNS as a key contributor of depressive-like phenotypes. Translational Psychiatry, 2012, 2, e199-e199.	4.8	189
176	The association between late-life depression, mild cognitive impairment and dementia: is inflammation the missing link?. Expert Review of Neurotherapeutics, 2012, 12, 1339-1350.	2.8	74
177	The pain of social disconnection: examining the shared neural underpinnings of physical and social pain. Nature Reviews Neuroscience, 2012, 13, 421-434.	10.2	622
178	Inflammation and Depression. Current Topics in Behavioral Neurosciences, 2012, 14, 135-151.	1.7	239
180	Effect of weight reduction on the quality of life in obese patients with fibromyalgia syndrome: a randomized controlled trial. Clinical Rheumatology, 2012, 31, 1591-1597.	2.2	64
181	Targeting cyclooxygenase-2 in depression is not a viable therapeutic approach and may even aggravate the pathophysiology underpinning depression. Metabolic Brain Disease, 2012, 27, 405-413.	2.9	51
182	Poor self-rated health is significantly associated with elevated C-reactive protein levels in women, but not in men, in the Japanese general population. Journal of Psychosomatic Research, 2012, 73, 225-231.	2.6	28
183	Serum concentrations of CRP, IL-6, TNF- $\hat{l}\pm$ and cortisol in major depressive disorder with melancholic or atypical features. Psychiatry Research, 2012, 198, 74-80.	3.3	138
184	Increased inflammation and lower platelet 5-HT in depression with metabolic syndrome. Journal of Affective Disorders, 2012, 141, 72-78.	4.1	21
185	Sleep Disturbance and Older Adults' Inflammatory Responses to Acute Stress. American Journal of Geriatric Psychiatry, 2012, 20, 744-752.	1.2	41
186	Peripheral chemokine levels in women with recurrent major depression with suicidal ideation. Revista Brasileira De Psiquiatria, 2012, 34, 71-75.	1.7	10
187	Interrelationship of depression, stress and inflammation in cancer patients: A preliminary study. Journal of Affective Disorders, 2012, 143, 39-46.	4.1	28

#	Article	IF	CITATIONS
188	Novel neurological and immunological targets for salicylate-based phytopharmaceuticals and for the anti-depressant imipramine. Phytomedicine, 2012, 19, 930-939.	5.3	18
189	Elevated Risk of Preeclampsia in Pregnant Women With Depression: Depression or Antidepressants?. American Journal of Epidemiology, 2012, 175, 988-997.	3.4	81
190	Leveraging the biology of adversity to address the roots of disparities in health and development. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 17302-17307.	7.1	222
191	Association of depressive disorders, depression characteristics and antidepressant medication with inflammation. Translational Psychiatry, 2012, 2, e79-e79.	4.8	260
192	Multiple antidepressant potential modes of action of curcumin: a review of its anti-inflammatory, monoaminergic, antioxidant, immune-modulating and neuroprotective effects. Journal of Psychopharmacology, 2012, 26, 1512-1524.	4.0	126
193	Effects of lithium on lipopolysaccharide-induced inflammation in rat primary glia cells. Innate Immunity, 2012, 18, 447-458.	2.4	62
194	Psychobiological aspects of somatization syndromes: Contributions of inflammatory cytokines and neopterin. Psychiatry Research, 2012, 195, 60-65.	3.3	18
195	Corticotropin releasing factor-1 receptor antagonism alters the biochemical, but not behavioral effects of repeated interleukin- $\hat{l}^2$ administration. Neuropharmacology, 2012, 62, 313-321.	4.1	7
196	Effects of a putative antidepressant with a rapid onset of action in defeated mice with different coping strategies. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 38, 317-327.	4.8	18
197	Biomarkers: Symptoms, Survivorship, and Quality ofÂLife. Seminars in Oncology Nursing, 2012, 28, 129-138.	1.5	29
198	Interleukin- $1\hat{l}^2$ : A New Regulator of the Kynurenine Pathway Affecting Human Hippocampal Neurogenesis. Neuropsychopharmacology, 2012, 37, 939-949.	5.4	328
199	Treatment response and cognitive impairment in major depression: Association with C-reactive protein. Brain, Behavior, and Immunity, 2012, 26, 90-95.	4.1	104
200	Depressive symptoms and diet: Their effects on prospective inflammation levels in the elderly. Brain, Behavior, and Immunity, 2012, 26, 717-720.	4.1	46
201	Serum sTNF-R1, IL-6, and the development of fatigue in patients with gastrointestinal cancer undergoing chemoradiation therapy. Brain, Behavior, and Immunity, 2012, 26, 699-705.	4.1	94
202	A comparative examination of the anti-inflammatory effects of SSRI and SNRI antidepressants on LPS stimulated microglia. Brain, Behavior, and Immunity, 2012, 26, 469-479.	4.1	295
203	Depression and sickness behavior are Janus-faced responses to shared inflammatory pathways. BMC Medicine, 2012, 10, 66.	5.5	479
204	Predictors of remission in depression to individual and combined treatments (PReDICT): study protocol for a randomized controlled trial. Trials, 2012, 13, 106.	1.6	108
205	Câ€reactive protein, early life stress, and wellbeing in healthy adults. Acta Psychiatrica Scandinavica, 2012, 126, 402-410.	4.5	41

#	Article	IF	CITATIONS
206	Tumour necrosis factor - alpha mediated mechanisms of cognitive dysfunction. Translational Neuroscience, $2012, 3, \ldots$	1.4	40
207	Selected Cytokine Profiles during Remission in Bipolar Patients. Neuropsychobiology, 2012, 66, 193-198.	1.9	37
208	Inflammation in Anxiety. Advances in Protein Chemistry and Structural Biology, 2012, 88, 1-25.	2.3	237
209	Inflammatory Biomarkers and Comorbidities in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 982-988.	5.6	198
210	Tryptophan depletion in depressed patients occurs independent of kynurenine pathway activation. Brain, Behavior, and Immunity, 2012, 26, 979-987.	4.1	90
211	A meta-analysis of differences in IL-6 and IL-10 between people with and without depression: Exploring the causes of heterogeneity. Brain, Behavior, and Immunity, 2012, 26, 1180-1188.	4.1	228
212	Association of Somatic and Cognitive Depressive Symptoms and Biomarkers in Acute Myocardial Infarction: Insights from the Translational Research Investigating Underlying Disparities in Acute Myocardial Infarction Patients' Health Status Registry. Biological Psychiatry, 2012, 71, 22-29.	1.3	18
213	Cumulative Depression Episodes Predict Later C-Reactive Protein Levels: A Prospective Analysis. Biological Psychiatry, 2012, 71, 15-21.	1.3	238
214	Depression and Inflammation: An Intricate Relationship. Biological Psychiatry, 2012, 71, 4-5.	1.3	99
215	Clustering of Depression and Inflammation in Adolescents Previously Exposed to Childhood Adversity. Biological Psychiatry, 2012, 72, 34-40.	1.3	270
216	Adiponectin, leptin, and yoga practice. Physiology and Behavior, 2012, 107, 809-813.	2.1	50
217	Is Ro 61-8048 a potential fast-acting antidepressant?. Journal of the Neurological Sciences, 2012, 315, 181-182.	0.6	0
218	The Lifelong Effects of Early Childhood Adversity and Toxic Stress. Pediatrics, 2012, 129, e232-e246.	2.1	3,511
219	Targeting IL-1 in depression. Expert Opinion on Therapeutic Targets, 2012, 16, 1097-1112.	3.4	141
220	The Malnutrition-Inflammation-Depression-Arteriosclerosis Complex Is Associated with an Increased Risk of Cardiovascular Disease and All-Cause Death in Chronic Hemodialysis Patients. Nephron Clinical Practice, 2013, 122, 44-52.	2.3	28
221	Elevated immune-inflammatory signaling in mood disorders: a new therapeutic target?. Expert Review of Neurotherapeutics, 2012, 12, 1143-1161.	2.8	92
222	Evaluation of the psychological and biological changes of patients diagnosed with benign and malignant breast tumors. International Journal of Biological Markers, 2012, 27, 322-330.	1.8	5
223	The predictive power of depression screening procedures for veterans with coronary artery disease. Vascular Health and Risk Management, 2012, 8, 233.	2.3	11

#	Article	IF	CITATIONS
224	Taking the Perspective that a Depressive State Reflects Inflammation: Implications for the Use of Antidepressants. Frontiers in Psychology, 2012, 3, 297.	2.1	13
225	Tumor necrosis factor-alpha and the cytokine network in psoriasis. Anais Brasileiros De Dermatologia, 2012, 87, 673-683.	1.1	38
226	The Psychological Impact of Hemodialysis on Patients with Chronic Renal Failure. , 0, , .		19
227	Section summary and perspectives: Translational medicine in psychiatry. , 0, , 118-128.		0
228	Stress System Regulation of Chronic Low-grade Inflammation. Advances in Neuroimmune Biology, 2012, 3, 265-276.	0.7	1
229	The Effects of Propolis and its Isolated Compounds on Cytokine Production by Murine Macrophages. Phytotherapy Research, 2012, 26, 1308-1313.	5.8	56
230	Immune system inflammation in cocaine dependent individuals: implications for medications development. Human Psychopharmacology, 2012, 27, 156-166.	1.5	124
231	Heartache and heartbreakâ€"the link between depression and cardiovascular disease. Nature Reviews Cardiology, 2012, 9, 526-539.	13.7	341
232	Chronic medical conditions mediate the association between depression and cardiovascular disease mortality. Social Psychiatry and Psychiatric Epidemiology, 2012, 47, 615-625.	3.1	40
233	Inflammation in neurological and psychiatric diseases. Inflammopharmacology, 2012, 20, 103-107.	3.9	47
234	Circulating cytokine concentrations are not associated with major depressive disorder in a community-based cohort. General Hospital Psychiatry, 2012, 34, 262-267.	2.4	27
235	Can we vaccinate against depression?. Drug Discovery Today, 2012, 17, 451-458.	6.4	34
236	Interleukin (IL)-6, tumour necrosis factor alpha (TNF- $\hat{l}_{\pm}$ ) and soluble interleukin-2 receptors (sIL-2R) are elevated in patients with major depressive disorder: A meta-analysis and meta-regression. Journal of Affective Disorders, 2012, 139, 230-239.	4.1	759
237	Association of Symptoms of Depression With Progression of CKD. American Journal of Kidney Diseases, 2012, 60, 54-61.	1.9	139
238	Association of depressive symptoms with inflammatory biomarkers among pregnant African-American women. Journal of Reproductive Immunology, 2012, 94, 202-209.	1.9	91
239	The neuroprogressive nature of major depressive disorder: pathways to disease evolution and resistance, and therapeutic implications. Molecular Psychiatry, 2013, 18, 595-606.	7.9	434
240	Glucocorticoids and Inflammation: A Double-Headed Sword in Depression?. Modern Problems of Pharmacopsychiatry, 2013, 28, 127-143.	2.5	45
241	CYTOKINE TARGETS IN THE BRAIN: IMPACT ON NEUROTRANSMITTERS AND NEUROCIRCUITS. Depression and Anxiety, 2013, 30, 297-306.	4.1	589

#	Article	IF	CITATIONS
242	Weight, inflammation, cancer-related symptoms and health-related quality of life among breast cancer survivors. Breast Cancer Research and Treatment, 2013, 140, 159-176.	2.5	75
243	SYNERGISTIC RELATIONSHIPS AMONG STRESS, DEPRESSION, AND TROUBLED RELATIONSHIPS: INSIGHTS FROM PSYCHONEUROIMMUNOLOGY. Depression and Anxiety, 2013, 30, 288-296.	4.1	104
244	Evaluation of the role of MAPK1 and CREB1 polymorphisms on treatment resistance, response and remission in mood disorder patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 44, 271-278.	4.8	38
245	Why and When Should We Screen for Depression and Other Psychological Problems?. , 2013, , 3-26.		O
246	Psychological and Psychiatric Triggers and Risk Factors for Stroke. Neuropsychiatric Symptoms of Neurological Disease, 2013, , 255-297.	0.3	43
247	A Systematic Review and Meta-analysis of the Association Between Depression and Insulin Resistance. Diabetes Care, 2013, 36, 480-489.	8.6	273
248	Understanding the somatic consequences of depression: biological mechanisms and the role of depression symptom profile. BMC Medicine, 2013, 11, 129.	5 <b>.</b> 5	550
249	Depression pathogenesis and treatment: what can we learn from blood mRNA expression?. BMC Medicine, 2013, 11, 28.	5.5	102
250	Systemic inflammation, depression and obstructive pulmonary function: a population-based study. Respiratory Research, 2013, 14, 53.	3.6	77
251	The biological effects of acute psychosocial stress on delay discounting. Psychoneuroendocrinology, 2013, 38, 2300-2308.	2.7	54
252	Interpersonal violence, PTSD, and inflammation: Potential psychogenic pathways to higher C-reactive protein levels. Cytokine, 2013, 63, 172-178.	3.2	73
253	Elevated ratio of arachidonic acid to long-chain omega-3 fatty acids predicts depression development following interferon-alpha treatment: Relationship with interleukin-6. Brain, Behavior, and Immunity, 2013, 31, 48-53.	4.1	82
254	Melancholic and atypical major depression â€" Connection between cytokines, psychopathology and treatment. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 43, 1-6.	4.8	71
255	Depressive Symptoms, Pain, Chronic Medical Morbidity, and Interleukin-6 among Primary Care Patients. Pain Medicine, 2013, 14, 686-691.	1.9	14
256	Negative emotions predict elevated interleukin-6 in the United States but not in Japan. Brain, Behavior, and Immunity, 2013, 34, 79-85.	4.1	97
257	Immunoglobulin-Mediated Neuro-Cognitive Impairment: New Data and a Comprehensive Review. Clinical Reviews in Allergy and Immunology, 2013, 45, 248-255.	6.5	11
258	Obesity and Mental Illness: Implications for Cognitive Functioning. Advances in Therapy, 2013, 30, 577-588.	2.9	11
259	Acid sphingomyelinase–ceramide system mediates effects of antidepressant drugs. Nature Medicine, 2013, 19, 934-938.	30.7	313

#	Article	IF	CITATIONS
260	Sleep architecture variation: a mediator of metabolic disturbance in individuals with major depressive disorder. Sleep Medicine, 2013, 14, 943-949.	1.6	39
261	Inflammation and neurological disease-related genes are differentially expressed in depressed patients with mood disorders and correlate with morphometric and functional imaging abnormalities. Brain, Behavior, and Immunity, 2013, 31, 161-171.	4.1	127
262	Elevated plasma fibrinogen, psychological distress, antidepressant use, and hospitalization with depression: Two large population-based studies. Psychoneuroendocrinology, 2013, 38, 638-647.	2.7	31
263	Cardiovascular risk in individuals with depression. Revista Da Associação Médica Brasileira, 2013, 59, 298-304.	0.7	27
264	Indoor factors and behavioural problems in children: The GINIplus and LISAplus birth cohort studies. International Journal of Hygiene and Environmental Health, 2013, 216, 146-154.	4.3	12
265	CRP, IL-6 and depression: A systematic review and meta-analysis of longitudinal studies. Journal of Affective Disorders, 2013, 150, 736-744.	4.1	729
266	A critical review of the mechanism of action for the selective serotonin reuptake inhibitors: Do these drugs possess anti-inflammatory properties and how relevant is this in the treatment of depression?. Neuropharmacology, 2013, 67, 304-317.	4.1	139
267	Depressive symptoms and white blood cell count in coronary heart disease patients: Prospective findings from the Heart and Soul Study. Psychoneuroendocrinology, 2013, 38, 479-487.	2.7	27
268	Reconditioning the stress response with hypnosis CD reduces the inflammatory cytokine IL-6 and influences resilience: A pilot study. Complementary Therapies in Clinical Practice, 2013, 19, 83-88.	1.7	16
269	Perinatal depressionâ€"The fourth inflammatory morbidity of pregnancy?. Psychoneuroendocrinology, 2013, 38, 1929-1952.	2.7	194
270	Regulation of the immune system by biodiversity from the natural environment: An ecosystem service essential to health. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18360-18367.	7.1	574
271	Zinc in Depression: A Meta-Analysis. Biological Psychiatry, 2013, 74, 872-878.	1.3	180
272	Antidepressant-like effect of $\hat{l}_{\pm}$ -tocopherol in a mouse model of depressive-like behavior induced by TNF- $\hat{l}_{\pm}$ . Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 46, 48-57.	4.8	53
273	Television viewing, C-reactive protein, and depressive symptoms in older adults. Brain, Behavior, and Immunity, 2013, 33, 29-32.	4.1	41
274	Elevated specific peripheral cytokines found in major depressive disorder patients with childhood trauma exposure: A cytokine antibody array analysis. Comprehensive Psychiatry, 2013, 54, 953-961.	3.1	85
275	Associations of depressive symptoms with serum proportions of palmitic and arachidonic acids, and α-tocopherol effects among male population – A preliminary study. Clinical Nutrition, 2013, 32, 289-293.	5.0	29
276	Epidemiological prospective studies of inflammation, infections, autoimmune diseases and their association with schizophrenia and mood disorders. Neurology Psychiatry and Brain Research, 2013, 19, 170-173.	2.0	1
277	Evidence Linking Mental Health with Obesity and Metabolic Syndrome: The Role of Inflammation. Current Nutrition Reports, 2013, 2, 181-188.	4.3	0

#	Article	IF	CITATIONS
278	The St. Louis African American health-heart study: methodology for the study of cardiovascular disease and depression in young-old African Americans. BMC Cardiovascular Disorders, 2013, 13, 66.	1.7	4
279	Intracerebroventricular administration of lipopolysaccharide induces indoleamine-2,3-dioxygenase-dependent depression-like behaviors. Journal of Neuroinflammation, 2013, 10, 87.	7.2	109
280	Immunity, Inflammation, and Bipolar Disorder: Diagnostic and Therapeutic Implications. Current Psychiatry Reports, 2013, 15, 387.	4.5	83
281	Exogenous Interleukin-6 Facilitated the Contraction of the Colon in a Depression Rat Model. Digestive Diseases and Sciences, 2013, 58, 2187-2196.	2.3	17
282	Acute phase protein and cytokine levels in serum and saliva: A comparison of detectable levels and correlations in a depressed and healthy adolescent sample. Brain, Behavior, and Immunity, 2013, 34, 164-175.	4.1	122
283	Central administration of murine interferon- $\hat{l}\pm$ induces depressive-like behavioral, brain cytokine and neurochemical alterations in mice: A mini-review and original experiments. Brain, Behavior, and Immunity, 2013, 31, 115-127.	4.1	42
284	Role of Inflammation in Depression: Implications for Phenomenology, Pathophysiology and Treatment. Modern Problems of Pharmacopsychiatry, 2013, 28, 33-48.	2.5	72
285	Neuroinflammation in Mood Disorders. Annual Reports in Medicinal Chemistry, 2013, , 317-331.	0.9	1
286	Omega-3 fatty acids influence mood in healthy and depressed individuals. Nutrition Reviews, 2013, 71, 727-741.	5.8	33
287	The inflammasome: Pathways linking psychological stress, depression, and systemic illnesses. Brain, Behavior, and Immunity, 2013, 31, 105-114.	4.1	465
288	Evidence for a differential role of HPA-axis function, inflammation and metabolic syndrome in melancholic versus atypical depression. Molecular Psychiatry, 2013, 18, 692-699.	7.9	551
289	The role of the innate immune system in psychiatric disorders. Molecular and Cellular Neurosciences, 2013, 53, 52-62.	2.2	226
290	A depressive phenotype induced by Bacille Calmette Guérin in â€~susceptible' animals: sensitivity to antidepressants. Psychopharmacology, 2013, 226, 501-513.	3.1	11
291	A Dialogue between the Immune System and Brain, Spoken in the Language of Serotonin. ACS Chemical Neuroscience, 2013, 4, 48-63.	3.5	260
292	Autonomy, positive relationships, and ILâ€6: Evidence for genderâ€specific effects. British Journal of Health Psychology, 2013, 18, 420-438.	3.5	9
293	The promise of N-acetylcysteine in neuropsychiatry. Trends in Pharmacological Sciences, 2013, 34, 167-177.	8.7	359
294	Dispositional depression and hostility are associated with inflammatory markers of cardiovascular disease in African Americans. Brain, Behavior, and Immunity, 2013, 28, 72-82.	4.1	24
295	Differential association of somatic and cognitive symptoms of depression and anxiety with inflammation: Findings from the Netherlands Study of Depression and Anxiety (NESDA). Psychoneuroendocrinology, 2013, 38, 1573-1585.	2.7	213

#	Article	IF	CITATIONS
296	The impact of stress systems and lifestyle on dyslipidemia and obesity in anxiety and depression. Psychoneuroendocrinology, 2013, 38, 209-218.	2.7	97
297	Cortisol and inflammatory processes in ovarian cancer patients following primary treatment: Relationships with depression, fatigue, and disability. Brain, Behavior, and Immunity, 2013, 30, S126-S134.	4.1	89
298	Adverse Effects of Depression on Glycemic Control and Health Outcomes in People with Diabetes. Endocrinology and Metabolism Clinics of North America, 2013, 42, 529-544.	3.2	115
299	Modulation of the inflammatory response in rats chronically treated with the antidepressant agomelatine. European Neuropsychopharmacology, 2013, 23, 1645-1655.	0.7	88
300	Increased cerebrospinal fluid interleukin-6 levels in patients with schizophrenia and those with major depressive disorder. Journal of Psychiatric Research, 2013, 47, 401-406.	3.1	166
301	Increased frequency of T cells expressing IL-10 in Alzheimer disease but not in late-onset depression patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 47, 40-45.	4.8	25
302	Sleep disturbance, inflammation and depression risk in cancer survivors. Brain, Behavior, and Immunity, 2013, 30, S58-S67.	4.1	126
303	Inflammatory biomarkers and emotional approach coping in men with prostate cancer. Brain, Behavior, and Immunity, 2013, 32, 173-179.	4.1	34
304	The relationship of Câ€reactive protein to obesityâ€related depressive symptoms: A longitudinal study. Obesity, 2013, 21, 248-250.	3.0	51
305	Antiâ€inflammatory cytokines and risk of type 2 diabetes. Diabetes, Obesity and Metabolism, 2013, 15, 39-50.	4.4	137
306	Improving depression and reducing cardiac events: Which is the chicken and which is the egg?. Journal of Psychosomatic Research, 2013, 74, 454-457.	2.6	9
307	New pathways of increased cardiovascular risk in depression: A pilot study on the association of high-sensitivity C-reactive protein with pro-atherosclerotic markers in patients with depression. Journal of Affective Disorders, 2013, 146, 420-425.	4.1	11
308	Neutrophil gelatinase-associated lipocalin: A novel inflammatory marker associated with late-life depression. Journal of Psychosomatic Research, 2013, 75, 444-450.	2.6	71
309	Big 5 personality traits and interleukin-6: Evidence for "healthy Neuroticism―in a US population sample. Brain, Behavior, and Immunity, 2013, 28, 83-89.	4.1	179
310	Lower CSF interleukin-6 predicts future depression in a population-based sample of older women followed for 17 years. Brain, Behavior, and Immunity, 2013, 32, 153-158.	4.1	11
311	Parental separation in childhood and adult inflammation: The importance of material and psychosocial pathways. Psychoneuroendocrinology, 2013, 38, 2476-2484.	2.7	68
312	Internalizing and externalizing behaviors predict elevated inflammatory markers in childhood. Psychoneuroendocrinology, 2013, 38, 2854-2862.	2.7	49
313	Serotonin and interleukin-6: The role of genetic polymorphisms in IFN-induced neuropsychiatric symptoms. Psychoneuroendocrinology, 2013, 38, 1803-1813.	2.7	53

#	Article	IF	CITATIONS
314	A randomized clinical trial of Behavioral Activation (BA) therapy for improving psychological and physical health in dementia caregivers: Results of the Pleasant Events Program (PEP). Behaviour Research and Therapy, 2013, 51, 623-632.	3.1	108
315	Association of elevated cytokines with childhood adversity in a sample of healthy adults. Journal of Psychiatric Research, 2013, 47, 604-610.	3.1	70
316	Hypertension and depressed symptomatology: A cluster related to the activation of the renin–angiotensin–aldosterone system (RAAS). Findings from population based KORA F4 study. Psychoneuroendocrinology, 2013, 38, 2065-2074.	2.7	23
317	Translating advances from the basic biology of aging into clinical application. Experimental Gerontology, 2013, 48, 1-5.	2.8	109
318	Novel cardiovascular risk markers in depression: No association between depressive symptoms and osteoprotegerin or adiponectin in persons at high risk for sleep apnea. Journal of Affective Disorders, 2013, 145, 400-404.	4.1	13
319	Childhood adversity and inflammatory processes in youth: A prospective study. Psychoneuroendocrinology, 2013, 38, 188-200.	2.7	260
320	Lack of clinical therapeutic benefit of antidepressants is associated overall activation of the inflammatory system. Journal of Affective Disorders, 2013, 148, 136-140.	4.1	148
321	The relationship between depression, anxiety and cardiovascular disease: Findings from the Hertfordshire Cohort Study. Journal of Affective Disorders, 2013, 150, 84-90.	4.1	42
322	Platelet activating factors in depression and coronary artery disease: A potential biomarker related to inflammatory mechanisms and neurodegeneration. Neuroscience and Biobehavioral Reviews, 2013, 37, 1611-1621.	6.1	40
323	Neuroinflammation, Neurodegeneration, and Depression. Neurotoxicity Research, 2013, 23, 131-144.	2.7	209
324	Marital Quality, Gender, and Markers of Inflammation in the MIDUS Cohort. Journal of Marriage and Family, 2013, 75, 127-141.	2.6	67
325	A new animal model of (chronic) depression induced by repeated and intermittent lipopolysaccharide administration for 4months. Brain, Behavior, and Immunity, 2013, 31, 96-104.	4.1	99
326	Neuroimaging Approaches to the Understanding of Depression and the Identification of Novel Antidepressants., 2013,, 343-411.		3
327	Inflammation and cancer-related fatigue: Mechanisms, contributing factors, and treatment implications. Brain, Behavior, and Immunity, 2013, 30, S48-S57.	4.1	256
328	Associations of interleukin-6 with vegetative but not affective depressive symptoms in terminally ill cancer patients. Supportive Care in Cancer, 2013, 21, 2097-2106.	2.2	18
329	In depression, bacterial translocation may drive inflammatory responses, oxidative and nitrosative stress (O&NS), and autoimmune responses directed against O&NSâ€damaged neoepitopes. Acta Psychiatrica Scandinavica, 2013, 127, 344-354.	4.5	179
330	Potential roles of zinc in the pathophysiology and treatment of major depressive disorder. Neuroscience and Biobehavioral Reviews, 2013, 37, 911-929.	6.1	91
331	Mortality associated with depression as compared with other severe mental disorders: A 20-year follow-up study of the GAZEL cohort Journal of Psychiatric Research, 2013, 47, 851-857.	3.1	29

#	Article	IF	CITATIONS
332	Depression and major weight gain: A 6-year prospective follow-up of outpatients. Comprehensive Psychiatry, 2013, 54, 599-604.	3.1	12
333	A review of lifestyle factors that contribute to important pathways associated with major depression: Diet, sleep and exercise. Journal of Affective Disorders, 2013, 148, 12-27.	4.1	463
334	Autoimmune Diseases and Severe Infections as Risk Factors for Mood Disorders. JAMA Psychiatry, 2013, 70, 812.	11.0	422
335	Recurrent depression, cardiovascular disease, and diabetes among middle-aged and older adult women. Journal of Affective Disorders, 2013, 150, 895-902.	4.1	36
336	Depression inhibits the anti-inflammatory effects of leisure time physical activity and light to moderate alcohol consumption. Brain, Behavior, and Immunity, 2013, 32, 144-152.	4.1	9
337	Depression and Cardiovascular Disorders. Annual Review of Clinical Psychology, 2013, 9, 327-354.	12.3	167
338	Nrf2 participates in depressive disorders through an anti-inflammatory mechanism. Psychoneuroendocrinology, 2013, 38, 2010-2022.	2.7	108
339	Research Review: The role of cytokines in depression in adolescents: a systematic review. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 816-835.	5.2	73
340	Newly diagnosed depression is associated with increased beta-thromboglobulin levels and increased expression of platelet activation markers and platelet derived CD40-CD40L. Journal of Psychiatric Research, 2013, 47, 865-871.	3.1	18
341	Inflammatory cytokines in depression: Neurobiological mechanisms and therapeutic implications. Neuroscience, 2013, 246, 199-229.	2.3	817
342	Chronic Administration of Infliximab (TNFâ€Î± Inhibitor) Decreases Depression and Anxietyâ€like Behaviour in Rat Model of Chronic Mild Stress. Basic and Clinical Pharmacology and Toxicology, 2013, 112, 335-340.	2.5	117
343	Evidence for a Dysregulated Immune System in the Etiology of Psychiatric Disorders. Journal of NeuroImmune Pharmacology, 2013, 8, 900-920.	4.1	167
344	How does the brain deal with cumulative stress? A review with focus on developmental stress, HPA axis function and hippocampal structure in humans. Neurobiology of Disease, 2013, 52, 24-37.	4.4	425
345	p21 <sup>Cip</sup> restrains hippocampal neurogenesis and protects neuronal progenitors from apoptosis during acute systemic inflammation. Hippocampus, 2013, 23, 1383-1394.	1.9	56
346	Transcriptional signatures related to glucose and lipid metabolism predict treatment response to the tumor necrosis factor antagonist infliximab in patients with treatment-resistant depression. Brain, Behavior, and Immunity, 2013, 31, 205-215.	4.1	57
347	Multisystem physiological dysfunction is associated with depressive symptoms in a populationâ€based sample of older adults. International Journal of Geriatric Psychiatry, 2013, 28, 718-727.	2.7	18
348	A Randomized Controlled Trial of the Tumor Necrosis Factor Antagonist Infliximab for Treatment-Resistant Depression. JAMA Psychiatry, 2013, 70, 31.	11.0	1,314
349	Adjusted prognostic association of depression following myocardial infarction with mortality and cardiovascular events: individual patient data meta-analysis. British Journal of Psychiatry, 2013, 203, 90-102.	2.8	166

#	Article	IF	CITATIONS
350	Depressive symptoms are not associated with inflammation in younger and older adults in the Philippines. Evolution, Medicine and Public Health, 2013, 2013, 18-23.	2.5	21
351	Metabolic Syndrome: Differences between Psychiatric and Internal Medicine Patients. International Journal of Psychiatry in Medicine, 2013, 45, 203-226.	1.8	14
352	Neuropsychiatric Symptoms and Interleukin-6 Serum Levels in Acute Stroke. Journal of Neuropsychiatry and Clinical Neurosciences, 2013, 25, 255-263.	1.8	44
353	Systemic Immune Activation Leads to Neuroinflammation and Sickness Behavior in Mice. Mediators of Inflammation, 2013, 2013, 1-14.	3.0	264
354	Teasing Apart the Effects of Cognition, Stress, and Depression on Health. American Journal of Health Behavior, 2013, 37, 610-619.	1.4	33
355	Microbial â€ <sup>*</sup> Old Friendsâ€ <sup>™</sup> , immunoregulation and stress resilience. Evolution, Medicine and Public Health, 2013, 2013, 46-64.	2.5	167
356	Sex and Age Differences in the Relation of Depressive Symptoms With Blood Pressure. American Journal of Hypertension, 2013, 26, 1413-1420.	2.0	32
357	Neurohormonal and clinical sex differences in heart failure. European Heart Journal, 2013, 34, 2538-2547.	2.2	83
358	Depression and Cardiac Disease: Epidemiology, Mechanisms, and Diagnosis. Cardiovascular Psychiatry and Neurology, 2013, 2013, 1-14.	0.8	266
359	Association between anxiety and obesity: A study of a young.adult Nigerian population. Journal of Neurosciences in Rural Practice, 2013, 04, S13-S18.	0.8	8
360	Biomarkers of Vascular Risk, Systemic Inflammation, and Microvascular Pathology and Neuropsychiatric Symptoms in Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 35, 363-371.	2.6	73
361	Socioeconomic Indices as Independent Correlates of C-Reactive Protein in the National Longitudinal Study of Adolescent Health. Psychosomatic Medicine, 2013, 75, 882-893.	2.0	33
362	Metabolic Syndrome and the Risk of Suicide. Psychosomatic Medicine, 2013, 75, 807-814.	2.0	17
363	Longitudinal Relationship of Depressive and Anxiety Symptoms With Dyslipidemia and Abdominal Obesity. Psychosomatic Medicine, 2013, 75, 83-89.	2.0	79
364	Psychosocial and Biological Indicators of Depression in the Caregiving Population. Biological Research for Nursing, 2013, 15, 112-121.	1.9	16
365	Biology of subjectivity in chronic diseases. Rheumatology, 2013, 52, 1733-1734.	1.9	1
366	MicroRNA as therapeutic targets for treatment of depression. Neuropsychiatric Disease and Treatment, 2013, 9, 1011.	2.2	45
367	Cytokine Genetic Variations and Fatigue Among Patients With Breast Cancer. Journal of Clinical Oncology, 2013, 31, 1656-1661.	1.6	106

#	Article	IF	CITATIONS
368	The Relationship between Type D Personality, Affective Symptoms and Hemoglobin Levels in Chronic Heart Failure. PLoS ONE, 2013, 8, e58370.	2.5	10
369	Inflammatory Cytokine Levels and Breast Cancer Risk Factors: Racial Differences of Healthy Caucasian and African American Women. Oncology Nursing Forum, 2013, 40, 490-500.	1.2	37
370	Mild Depressive Symptoms Are Associated with Elevated C-Reactive Protein and Proinflammatory Cytokine Levels During Early to Midgestation: A Prospective Pilot Study. Journal of Women's Health, 2013, 22, 385-389.	3.3	41
371	Childhood exposure to violence and lifelong health: Clinical intervention science and stress-biology research join forces. Development and Psychopathology, 2013, 25, 1619-1634.	2.3	177
372	Mirtazapine Treatment of a Severe Depressive Episode and Resolution of Elevated Inflammatory Markers. Case Reports in Psychiatry, 2013, 2013, 1-3.	0.5	3
373	Sex Differences in Associations of Depressive Symptoms with Cardiovascular Risk Factors and Metabolic Syndrome among African Americans. Cardiovascular Psychiatry and Neurology, 2013, 2013, 1-10.	0.8	16
374	Vital Exhaustion and Markers of Lowâ€Grade Inflammation in Healthy Adults: The Amsterdam Growth and Health Longitudinal Study. Stress and Health, 2013, 29, 392-400.	2.6	17
375	Association of metabolic syndrome with atypical features of depression in <scp>J</scp> apanese people. Psychiatry and Clinical Neurosciences, 2013, 67, 532-539.	1.8	33
376	Correlates of nonalcoholic fatty liver among women receiving residential mental health care. Journal of the American Association of Nurse Practitioners, 2013, 25, 459-465.	0.9	0
377	Limitation of pro- and anti-inflammatory cytokine analysis to discriminate biological stress effects in patients suffering from chronic psychological distress. Nordic Journal of Psychiatry, 2013, 67, 191-196.	1.3	2
378	The evolutionary significance of depression in Pathogen Host Defense (PATHOS-D). Molecular Psychiatry, 2013, 18, 15-37.	7.9	202
379	The association between immune activation and manic symptoms in patients with a depressive disorder. Translational Psychiatry, 2013, 3, e314-e314.	4.8	60
380	Gender differences in the relationship between symptoms of depression and high-sensitivity CRP. International Journal of Obesity, 2013, 37, S38-S43.	3.4	52
381	Anxiety disorders and inflammation in a large adult cohort. Translational Psychiatry, 2013, 3, e249-e249.	4.8	346
382	Potential Neuroimmunological Targets in the Treatment of Anxiety Disorders. Modern Problems of Pharmacopsychiatry, 2013, 29, 67-84.	2.5	6
383	Divergent associations of adaptive and maladaptive emotion regulation strategies with inflammation Health Psychology, 2013, 32, 748-756.	1.6	118
385	Correlation Between Depressive Symptoms and Perioperative Pain. Clinical Journal of Pain, 2013, 29, 392-399.	1.9	22
386	Modeling an Inflammationâ€Related Depressive Phenotype in Mice Using Bacille Calmetteâ€Guérin. Current Protocols in Neuroscience, 2013, 65, 9.46.1-9.46.10.	2.6	0

#	Article	IF	CITATIONS
388	The Relationship Between Coronary Heart Disease (CHD) and Major Depressive Disorder (MDD): Key Mechanisms and the Role of Quality of Life. Europe's Journal of Psychology, 2013, 9, 163-184.	1.3	5
389	In patients with neovascular age-related macular degeneration, physical activity may influence C-reactive protein levels. Clinical Ophthalmology, 2013, 8, 15.	1.8	21
390	Status of Oral Ulcerative Mucositis and Biomarkers to Monitor Posttraumatic Stress Disorder Effects in Breast Cancer Patients. International Journal of Biological Markers, 2013, 28, 168-173.	1.8	24
391	Lipid Peroxidation and Depressed Mood in Community-Dwelling Older Men and Women. PLoS ONE, 2013, 8, e65406.	2.5	32
392	Reduced brain somatostatin in mood disorders: a common pathophysiological substrate and drug target?. Frontiers in Pharmacology, 2013, 4, 110.	3.5	103
393	Mind and body: how the health of the body impacts on neuropsychiatry. Frontiers in Pharmacology, 2013, 4, 158.	3.5	42
394	Inflammation, Obesity, and Metabolic Syndrome in Depression. Journal of Clinical Psychiatry, 2014, 75, e1428-e1432.	2.2	120
395	Meditation as a Therapeutic Intervention for Adults at Risk for Alzheimerââ,¬â"¢s Disease ââ,¬â€œ Potential Benefits and Underlying Mechanisms. Frontiers in Psychiatry, 2014, 5, 40.	2.6	54
396	Common mechanisms of pain and depression: are antidepressants also analgesics?. Frontiers in Behavioral Neuroscience, 2014, 8, 99.	2.0	58
397	Dissociative symptoms reflect levels of tumor necrosis factor alpha in patients with unipolar depression. Neuropsychiatric Disease and Treatment, 2014, 10, 675.	2.2	6
398	Development of alexithymic personality features. World Journal of Psychiatry, 2014, 4, 91.	2.7	54
399	Effects of Antidepressants on IP-10 Production in LPS-Activated THP-1 Human Monocytes. International Journal of Molecular Sciences, 2014, 15, 13223-13235.	4.1	16
400	The predictive value of somatic and cognitive depressive symptoms for cytokine changes in patients with major depression. Neuropsychiatric Disease and Treatment, 2014, 10, 1191.	2.2	20
401	Association between Voiding Dysfunction and Depression. Hanyang Medical Reviews, 2014, 34, 87.	0.4	1
402	Pain and Distress in Inpatient Children According to Child and Mother Perceptions. Paideia, 2014, 24, 351-359.	0.1	7
403	Targeting classical IL-6 signalling or IL-6 <i>trans</i> signalling in depression?. Expert Opinion on Therapeutic Targets, 2014, 18, 495-512.	3.4	118
404	Fresh approaches to antidepressant drug discovery. Expert Opinion on Drug Discovery, 2014, 9, 407-421.	5.0	7
405	Yoga in the Management of Overweight and Obesity. American Journal of Lifestyle Medicine, 2014, 8, 33-41.	1.9	43

#	Article	IF	CITATIONS
406	Endothelial dysfunction is associated with a greater depressive symptom score in a general elderly population: the Hoorn Study. Psychological Medicine, 2014, 44, 1403-1416.	<b>4.</b> 5	59
407	Saffron ( <i>Crocus sativus</i> ) for depression: a systematic review of clinical studies and examination of underlying antidepressant mechanisms of action. Human Psychopharmacology, 2014, 29, 517-527.	1.5	140
408	Association of trauma exposure with proinflammatory activity: a transdiagnostic meta-analysis. Translational Psychiatry, 2014, 4, e413-e413.	4.8	155
409	Long-term inflammation increases risk of common mental disorder: a cohort study. Molecular Psychiatry, 2014, 19, 149-150.	7.9	95
410	Inflammatory activation is associated with a reduced glucocorticoid receptor alpha/beta expression ratio in monocytes of inpatients with melancholic major depressive disorder. Translational Psychiatry, 2014, 4, e344-e344.	4.8	107
411	Plasma fibrinogen: now also an antidepressant response marker?. Translational Psychiatry, 2014, 4, e352-e352.	4.8	17
412	Omega-3 Fatty Acids and Stress-Induced Immune Dysregulation: Implications for Wound Healing. Military Medicine, 2014, 179, 129-133.	0.8	19
413	Herpesviruses, inflammatory markers and incident depression in a longitudinal study of Detroit residents. Psychoneuroendocrinology, 2014, 50, 139-148.	2.7	45
414	From stress to inflammation and major depressive disorder: A social signal transduction theory of depression Psychological Bulletin, 2014, 140, 774-815.	6.1	1,428
415	Psychologists partnering with obstetricians and gynecologists: Meeting the need for patient-centered models of women's health care delivery American Psychologist, 2014, 69, 344-354.	4.2	41
416	A dyadic analysis of relationships and health: Does couple-level context condition partner effects?. Journal of Family Psychology, 2014, 28, 448-459.	1.3	28
417	The effects of Valeriana officinalis L. hydro-alcoholic extract on depression like behavior in ovalbumin sensitized rats. Journal of Pharmacy and Bioallied Sciences, 2014, 6, 97.	0.6	29
418	Longitudinal Relationship of Low Leisure Satisfaction but not Depressive Symptoms With Systemic Low-Grade Inflammation in Dementia Caregivers. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2014, 69, 397-407.	3.9	24
419	Biological correlates of tinnitus-related distress: An exploratory study. Hearing Research, 2014, 318, 23-30.	2.0	35
420	Does alexithymia expose to mental disorder symptoms in late adolescence? A 4-year follow-up study. General Hospital Psychiatry, 2014, 36, 748-752.	2.4	21
421	An Inflammatory Biomarker as a Differential Predictor of Outcome of Depression Treatment With Escitalopram and Nortriptyline. American Journal of Psychiatry, 2014, 171, 1278-1286.	7.2	336
422	Depression, Coronary Artery Disease, and Physical Activity: How Much Exercise Is Enough?. Clinical Therapeutics, 2014, 36, 1518-1530.	2.5	31
423	Synthesis and Evaluation of 2â€(2â€ <scp>A</scp> rylmorpholino)ethyl Esters of Ibuprofen Hydrochlorides as <scp>COX</scp> â€2 and Serotonin Reuptake Inhibitors. Archiv Der Pharmazie, 2014, 347, 89-95.	4.1	6

#	Article	IF	CITATIONS
424	Spanish consensus on the physical health of patients with depressive disorders. Revista De PsiquiatrÃa Y Salud Mental (English Edition), 2014, 7, 195-207.	0.3	5
425	Multiâ€analyte profile analysis of plasma immune proteins: altered expression of peripheral immune factors is associated with neuropsychiatric symptom severity in adults with and without chronic hepatitis <scp>C</scp> virus infection. Brain and Behavior, 2014, 4, 123-142.	2.2	36
426	Biological phenotypes underpin the physioâ€somatic symptoms of somatization, depression, and chronic fatigue syndrome. Acta Psychiatrica Scandinavica, 2014, 129, 83-97.	4.5	92
427	Increased risk of cardiovascular events in patients with herpes zoster: A populationâ€based study. Journal of Medical Virology, 2014, 86, 772-777.	5.0	17
428	Elevated Plasma Inflammatory Markers in Individuals With Intermittent Explosive Disorder and Correlation With Aggression in Humans. JAMA Psychiatry, 2014, 71, 158.	11.0	124
429	Assessment of Plasma C-Reactive Protein as a Biomarker of Posttraumatic Stress Disorder Risk. JAMA Psychiatry, 2014, 71, 423.	11.0	290
430	Brain-derived neurotrophic factor: a bridge between inflammation and neuroplasticity. Frontiers in Cellular Neuroscience, 2014, 8, 430.	3.7	362
431	In Patients With Stable Heart Failure, Soluble TNF-Receptor 2 Is Associated With Increased Risk for Depressive Symptoms. Biological Research for Nursing, 2014, 16, 295-302.	1.9	13
432	Molecular and cellular neuroinflammatory status of mouse brain after systemic lipopolysaccharide challenge: importance of CCR2/CCL2 signaling. Journal of Neuroinflammation, 2014, 11, 132.	7.2	165
433	Stimulation of Systemic Low-Grade Inflammation by Psychosocial Stress. Psychosomatic Medicine, 2014, 76, 181-189.	2.0	377
434	Leukocyte ß-Adrenergic Receptor Sensitivity and Depression Severity in Patients With Heart Failure. Psychosomatic Medicine, 2014, 76, 726-731.	2.0	8
435	Depression in Chronic Illness. Journal of Christian Nursing: A Quarterly Publication of Nurses Christian Fellowship, 2014, 31, 40-46.	0.1	4
436	Acculturative Stress and Inflammation Among Chinese Immigrant Women. Psychosomatic Medicine, 2014, 76, 320-326.	2.0	21
437	Depressive Symptom Clusters as Predictors of 6-Year Increases in Insulin Resistance. Psychosomatic Medicine, 2014, 76, 363-369.	2.0	34
438	Arginine and Asymmetric Dimethylarginine in Pregnant Women With Major Depression. Psychosomatic Medicine, 2014, 76, 430-436.	2.0	9
439	Biological Markers in Noninvasive Brain Stimulation Trials in Major Depressive Disorder. Journal of ECT, 2014, 30, 47-61.	0.6	54
440	Childhood Adversity and Inflammation in Breast Cancer Survivors. Psychosomatic Medicine, 2014, 76, 208-214.	2.0	39
441	Depression Subtypes in Pediatric Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2014, 58, 574-581.	1.8	45

#	Article	IF	Citations
442	Effect of Anti-inflammatory Treatment on Depression, Depressive Symptoms, and Adverse Effects. JAMA Psychiatry, 2014, 71, 1381.	11.0	727
443	Association of Serum Interleukin 6 and C-Reactive Protein in Childhood With Depression and Psychosis in Young Adult Life. JAMA Psychiatry, 2014, 71, 1121.	11.0	638
444	The Glasgow Prognostic Score Is an IndependentPrognostic Predictor of Hepatocellular Carcinoma Following Radical Resection. Oncology Research and Treatment, 2014, 37, 192-197.	1.2	12
446	Relevance of the Anti-Inflammatory Properties of Curcumin in Neurodegenerative Diseases and Depression. Molecules, 2014, 19, 20864-20879.	3.8	64
447	Proinflammatory and anti-inflammatory cytokines in febrile seizures and epilepsy: systematic review and meta-analysis. Reviews in the Neurosciences, 2014, 25, 281-305.	2.9	41
448	Surveillance, Phagocytosis, and Inflammation: How Never-Resting Microglia Influence Adult Hippocampal Neurogenesis. Neural Plasticity, 2014, 2014, 1-15.	2.2	208
449	Exhaustion, immuno-inflammation, and pathogen burden after cardiac surgery: An exploratory study. European Journal of Cardiovascular Nursing, 2014, 13, 211-220.	0.9	6
450	Very Long (> 48 hours) Shifts and Cardiovascular Strain in Firefighters: a Theoretical Framework. Annals of Occupational and Environmental Medicine, 2014, 26, 5.	1.0	27
451	The association between depressive symptoms, cognitive function, and inflammation in major depression. Brain, Behavior, and Immunity, 2014, 35, 70-76.	4.1	146
452	Imipramine and fluoxetine inhibit LPS-induced activation and affect morphology of microglial cells in the rat glial culture. Pharmacological Reports, 2014, 66, 34-43.	3.3	59
453	Cytokine gene variations associated with subsyndromal depressive symptoms in patients with breast cancer. European Journal of Oncology Nursing, 2014, 18, 397-404.	2.1	21
454	Autoantibodies and depression. Neuroscience and Biobehavioral Reviews, 2014, 40, 62-79.	6.1	38
455	Does tryptophan degradation along the kynurenine pathway mediate the association between pro-inflammatory immune activity and depressive symptoms?. Psychoneuroendocrinology, 2014, 45, 202-210.	2.7	86
456	Depression, C-reactive protein and length of post-operative hospital stay in coronary artery bypass graft surgery patients. Brain, Behavior, and Immunity, 2014, 37, 115-121.	4.1	35
457	Waist circumference and Neutrophil Gelatinase-Associated Lipocalin in late-life depression. Brain, Behavior, and Immunity, 2014, 37, 231-239.	4.1	14
458	C-reactive protein is elevated in atypical but not nonatypical depression: data from the National Health and Nutrition Examination Survey (NHANES) 1999–2004. Journal of Behavioral Medicine, 2014, 37, 621-629.	2.1	71
459	Body affects mind? Preoperative behavioral and biological predictors for postoperative symptoms in mental health. Journal of Behavioral Medicine, 2014, 37, 289-299.	2.1	9
460	Sexual Orientation and Gender Differences in Markers of Inflammation and Immune Functioning. Annals of Behavioral Medicine, 2014, 47, 57-70.	2.9	30

#	Article	IF	CITATIONS
461	Targeting the Inflammatory Pathway as a Therapeutic Tool for Major Depression. NeuroImmunoModulation, 2014, 21, 131-139.	1.8	40
462	Annual Research Review: The neuroinflammation hypothesis for stress and psychopathology in children – developmental psychoneuroimmunology. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 615-631.	5.2	56
463	Expression of Toll-Like Receptors in peripheral blood mononuclear cells and response to cognitive-behavioral therapy in major depressive disorder. Brain, Behavior, and Immunity, 2014, 40, 235-243.	4.1	118
464	Depression and chronic kidney disease: A review for clinicians. Australian and New Zealand Journal of Psychiatry, 2014, 48, 530-541.	2.3	99
465	Major depressive disorder and accelerated cellular aging: results from a large psychiatric cohort study. Molecular Psychiatry, 2014, 19, 895-901.	7.9	227
466	Inflammatory dietary pattern and risk of depression among women. Brain, Behavior, and Immunity, 2014, 36, 46-53.	4.1	152
467	The association between leptin and depressive symptoms is modulated by abdominal adiposity. Psychoneuroendocrinology, 2014, 42, 1-10.	2.7	39
468	Inflamed moods: A review of the interactions between inflammation and mood disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 53, 23-34.	4.8	468
469	A review of peripheral biomarkers in major depression: The potential of inflammatory and oxidative stress biomarkers. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 48, 102-111.	4.8	276
470	Do Platelet-Derived Microparticles Play a Role in Depression, Inflammation, and Acute Coronary Syndrome?. Psychosomatics, 2014, 55, 252-260.	2.5	37
471	Dynamic microglial alterations underlie stress-induced depressive-like behavior and suppressed neurogenesis. Molecular Psychiatry, 2014, 19, 699-709.	7.9	529
472	Five-factor model personality traits and inflammatory markers: New data and a meta-analysis. Psychoneuroendocrinology, 2014, 50, 181-193.	2.7	125
473	Consenso español de salud fÃsica del paciente con depresión. Revista De PsiquiatrÃa Y Salud Mental, 2014, 7, 195-207.	1.8	16
474	The Neuroâ€Immune Axis: Prospect for Novel Treatments for Mental Disorders. Basic and Clinical Pharmacology and Toxicology, 2014, 114, 128-136.	2.5	31
475	Cellular aging in depression: Permanent imprint or reversible process?. BioEssays, 2014, 36, 968-978.	2.5	41
476	Inflammatory and Metabolic Dysregulation and the 2-Year Course of Depressive Disorders in Antidepressant Users. Neuropsychopharmacology, 2014, 39, 1624-1634.	5.4	108
477	Depressive symptoms and inflammatory biomarkers in patients with heart failure. European Journal of Cardiovascular Nursing, 2014, 13, 444-450.	0.9	12
478	The molecular bases of the suicidal brain. Nature Reviews Neuroscience, 2014, 15, 802-816.	10.2	219

#	Article	IF	CITATIONS
479	C-reactive protein and fibrinogen in non-obstructive coronary artery disease as related to depressive symptoms and anxiety: Findings from the TweeSteden Mild Stenosis Study (TWIST). Journal of Psychosomatic Research, 2014, 77, 426-429.	2.6	12
480	Effects of zinc supplementation on efficacy of antidepressant therapy, inflammatory cytokines, and brain-derived neurotrophic factor in patients with major depression. Nutritional Neuroscience, 2014, 17, 65-71.	3.1	71
481	C-reactive protein and depression in persons with Human Immunodeficiency Virus infection: The Positive Living with HIV (POLH) Study. Brain, Behavior, and Immunity, 2014, 42, 89-95.	4.1	42
482	Evaluation of antidepressant properties of the p38 MAP kinase inhibitor losmapimod (GW856553) in Major Depressive Disorder: Results from two randomised, placebo-controlled, double-blind, multicentre studies using a Bayesian approach. Journal of Psychopharmacology, 2014, 28, 570-581.	4.0	17
483	Metabolic syndrome in psychiatry: advances in understanding and management. Advances in Psychiatric Treatment, 2014, 20, 101-112.	0.5	28
484	Depression and Cardiovascular Disease: An Update on How Course of Illness May Influence Risk. Current Psychiatry Reports, 2014, 16, 492.	4.5	81
485	Markers of inflammation in schizophrenia: association vs. causation. World Psychiatry, 2014, 13, 189-192.	10.4	54
486	C-reactive protein, depressive symptoms, and risk of diabetes: Results from the English Longitudinal Study of Ageing (ELSA). Journal of Psychosomatic Research, 2014, 77, 180-186.	2.6	31
487	Associations between mood, anxiety or substance use disorders and inflammatory markers after adjustment for multiple covariates in a population-based study. Journal of Psychiatric Research, 2014, 58, 36-45.	3.1	58
488	Glucocorticoids regulate natural killer cell function epigenetically. Cellular Immunology, 2014, 290, 120-130.	3.0	<b>7</b> 3
489	Acetylsalicylic acid enhances the anti-inflammatory effect of fluoxetine through inhibition of NF-κB, p38-MAPK and ERK1/2 activation in lipopolysaccharide-induced BV-2 microglia cells. Neuroscience, 2014, 275, 296-304.	2.3	34
490	Depressive Symptoms and the Relationship of Inflammation to Physical Signs and Symptoms in Heart Failure Patients. American Journal of Critical Care, 2014, 23, 404-413.	1.6	16
491	Internalizing disorders and leukocyte telomere erosion: a prospective study of depression, generalized anxiety disorder and post-traumatic stress disorder. Molecular Psychiatry, 2014, 19, 1163-1170.	7.9	142
492	Lack of association of acute phase response proteins with hormone levels and antidepressant medication in perimenopausal depression. BMC Psychiatry, 2014, 14, 164.	2.6	8
493	Inflammatory biomarker profiles of mental disorders and their relation to clinical, social and lifestyle factors. Social Psychiatry and Psychiatric Epidemiology, 2014, 49, 841-849.	3.1	125
494	C-reactive protein, interleukin-6, soluble tumor necrosis factor α receptor 2 and incident clinical depression. Journal of Affective Disorders, 2014, 163, 25-32.	4.1	44
495	Employment status, depressive symptoms, and waist circumference change in midlife women: the Study of Women's Health Across the Nation (SWAN). Annals of Epidemiology, 2014, 24, 187-192.	1.9	4
496	Inflammation: a mechanism of depression?. Neuroscience Bulletin, 2014, 30, 515-523.	2.9	75

#	Article	IF	CITATIONS
497	Melanoma tumors alter proinflammatory cytokine production and monoamine brain function, and induce depressive-like behavior in male mice. Behavioural Brain Research, 2014, 272, 83-92.	2.2	22
498	Metabolic Syndrome and Elevated C-Reactive Protein Levels in Elderly Patients With Newly Diagnosed Depression. Psychosomatics, 2014, 55, 640-649.	2.5	17
499	The plasma levels of various cytokines are increased during ongoing depression and are reduced to normal levels after recovery. Psychoneuroendocrinology, 2014, 45, 77-86.	2.7	306
500	Association between serum brain-derived neurotrophic factor and plasma interleukin-6 in major depressive disorder with melancholic features. Brain, Behavior, and Immunity, 2014, 36, 71-79.	4.1	71
501	Frailty Predicts New and Persistent Depressive Symptoms Among Community-Dwelling Older Adults: Findings From Singapore Longitudinal Aging Study. Journal of the American Medical Directors Association, 2014, 15, 76.e7-76.e12.	2.5	117
502	Association of pro-inflammatory cytokines, cortisol and depression in patients with chronic obstructive pulmonary disease. Psychoneuroendocrinology, 2014, 46, 141-152.	2.7	34
503	Inflammation, sleep disturbances, and depressed mood among community-dwelling older men. Journal of Psychosomatic Research, 2014, 76, 368-373.	2.6	20
504	Atopic disorders and depression: Findings from a large, population-based study. Journal of Affective Disorders, 2014, 155, 261-265.	4.1	70
505	Pro-inflammatory cytokine associated with somatic and pain symptoms in depression. Journal of Affective Disorders, 2014, 155, 28-34.	4.1	63
506	Late-life depression symptom profiles are differentially associated with immunometabolic functioning. Brain, Behavior, and Immunity, 2014, 41, 109-115.	4.1	28
507	Elevated C-Reactive Protein, Depression, Somatic Diseases, and All-Cause Mortality: A Mendelian Randomization Study. Biological Psychiatry, 2014, 76, 249-257.	1.3	83
508	Microbial â€~old friends', immunoregulation and socioeconomic status. Clinical and Experimental Immunology, 2014, 177, 1-12.	2.6	165
509	Association between carbohydrate quality and inflammatory markers: systematic review of observational and interventional studies. American Journal of Clinical Nutrition, 2014, 99, 813-833.	4.7	135
510	The Link Between Unpredictable Chronic Mild Stress Model for Depression and Vascular Inflammation?. Inflammation, 2014, 37, 1432-1438.	3.8	32
511	Role of chronic stress and depression in periodontal diseases. Periodontology 2000, 2014, 64, 127-138.	13.4	102
512	Comparison of tissue damages caused by endoscopic lumbar discectomy and traditional lumbar discectomy: A randomised controlled trial. International Journal of Surgery, 2014, 12, 534-537.	2.7	76
513	Higher CSF interleukin-6 and CSF interleukin-8 in current depression in older women. Results from a population-based sample. Brain, Behavior, and Immunity, 2014, 41, 55-58.	4.1	75
514	Race/ethnicity moderates the relationship between depressive symptom severity and C-reactive protein: 2005–2010 NHANES data. Brain, Behavior, and Immunity, 2014, 41, 101-108.	4.1	49

#	Article	IF	CITATIONS
515	U-shaped association of sleep duration with metabolic syndrome and insulin resistance in patients with type 2 diabetes: The Fukuoka Diabetes Registry. Metabolism: Clinical and Experimental, 2014, 63, 484-491.	3.4	61
516	Acute-phase proteins in relation to neuropsychiatric symptoms and use of psychotropic medication in Huntington×3s disease. European Neuropsychopharmacology, 2014, 24, 1248-1256.	0.7	14
517	Towards a simple objective framework for the investigation and treatment of cancer cachexia: The Glasgow Prognostic Score. Cancer Treatment Reviews, 2014, 40, 685-691.	7.7	122
518	Immunology of Major Depression. NeuroImmunoModulation, 2014, 21, 123-130.	1.8	136
519	Oxidative & Samp; nitrosative stress in depression: Why so much stress?. Neuroscience and Biobehavioral Reviews, 2014, 45, 46-62.	6.1	324
520	Association between C-reactive protein and depression: modulated by gender and mediated by body weight. Psychiatry Research, 2014, 219, 103-108.	3.3	41
521	Elevated IL-6 levels in patients with atypical depression but not in patients with typical depression. Psychiatry Research, 2014, 217, 34-38.	3.3	61
522	The association between low vitamin D and depressive disorders. Molecular Psychiatry, 2014, 19, 444-451.	7.9	198
523	C-Reactive Protein Levels in Schizophrenia. Clinical Schizophrenia and Related Psychoses, 2014, 7, 223-230.	1.4	202
524	Elevated maternal C-reactive protein and autism in a national birth cohort. Molecular Psychiatry, 2014, 19, 259-264.	7.9	278
525	Inflammasomes in neuroinflammation and changes in brain function: a focused review. Frontiers in Neuroscience, 2014, 8, 315.	2.8	288
526	Controversies about a common etiology for eating and mood disorders. Frontiers in Psychology, 2014, 5, 1205.	2.1	17
527	Modulation of microglial function by the antidepressant drug venlafaxine 28 November 2014. Interdisciplinary Toxicology, 2014, 7, 201-207.	1.0	21
528	Depression in Chronic Illness. Journal of Christian Nursing: A Quarterly Publication of Nurses Christian Fellowship, 2014, 31, 40-46.	0.1	13
529	A biobehavioral model of weight loss associated with meditative movement practice among breast cancer survivors. Health Psychology Open, 2014, 1, 205510291456549.	1.4	10
530	Dietary inflammatory index, cardiometabolic conditions and depression in the Seguimiento Universidad de Navarra cohort study. British Journal of Nutrition, 2015, 114, 1471-1479.	2.3	100
531	The SENSE Study (Sleep and Education: learning New Skills Early): a community cognitive-behavioural therapy and mindfulness-based sleep intervention to prevent depression and improve cardiac health in adolescence. BMC Psychology, 2015, 3, 39.	2.1	27
532	Comparison of stressâ€induced and <scp>LPS</scp> â€induced depressiveâ€ike behaviors and the alterations of central proinflammatory cytokines <scp>mRNA</scp> in rats. PsyCh Journal, 2015, 4, 113-122.	1.1	23

#	Article	IF	CITATIONS
534	Depression trajectories, inflammation, and lifestyle factors in adolescence: The TRacking Adolescents' Individual Lives Survey Health Psychology, 2015, 34, 1047-1057.	1.6	31
535	Association between sleeping hours and cardiometabolic risk factors for metabolic syndrome in a Saudi Arabian population. BMJ Open, 2015, 5, e008590.	1.9	18
536	Socioeconomic Status, Daily Affective and Social Experiences, and Inflammation During Adolescence. Psychosomatic Medicine, 2015, 77, 256-266.	2.0	38
537	Mental health, serum biomarkers and survival in severe COPD: a pilot study. Multidisciplinary Respiratory Medicine, 2015, 11, 3.	1.5	8
538	Early adversity, neural development, and inflammation. Developmental Psychobiology, 2015, 57, 887-907.	1.6	40
539	Sleep Deprivation and Divergent Toll-like Receptor-4 Activation of Cellular Inflammation in Aging. Sleep, 2015, 38, 205-211.	1.1	41
540	Biomarkers for differentiation of causes of respiratory distress in dogs and cats: Part 2 $\hat{a} \in \text{``Lower}$ airway, thromboembolic, and inflammatory diseases. Journal of Veterinary Emergency and Critical Care, 2015, 25, 330-348.	1.1	5
541	Neuroimmune and neuroendocrine abnormalities in depression: two sides of the same coin. Annals of the New York Academy of Sciences, 2015, 1351, 68-79.	3.8	90
542	Mind injuries after cardiac surgery. Journal of Cardiovascular Medicine, 2015, 16, 844-851.	1.5	13
543	Smoking and the Association Between Depressive Symptoms and Absolute Neutrophil Count in the Investigations Préventives et Cliniques Cohort Study. Psychosomatic Medicine, 2015, 77, 1039-1049.	2.0	12
544	Association between toll-like receptor 4 expression and symptoms of major depressive disorder. Neuropsychiatric Disease and Treatment, 2015, 11, 1853.	2.2	33
545	A New Outlook on Mental Illnesses: Glial Involvement Beyond the Glue. Frontiers in Cellular Neuroscience, 2015, 9, 468.	3.7	49
546	Neutrophil–lymphocyte ratio in patients with major depressive disorder undergoing no pharmacological therapy. Neuropsychiatric Disease and Treatment, 2015, 11, 2253.	2.2	92
547	Serum Levels of Inflammatory Markers in Depressed Elderly Patients with Diabetes and Mild Cognitive Impairment. PLoS ONE, 2015, 10, e0120433.	2.5	67
548	Cellular and Molecular Inflammatory Profile of the Choroid Plexus in Depression and Suicide. Frontiers in Psychiatry, 2015, 6, 138.	2.6	29
549	Proteomic Analysis of Serum from Patients with Major Depressive Disorder to Compare Their Depressive and Remission Statuses. Psychiatry Investigation, 2015, 12, 249.	1.6	44
550	Deletion of Ovarian Hormones Induces a Sickness Behavior in Rats Comparable to the Effect of Lipopolysaccharide. Neurology Research International, 2015, 2015, 1-11.	1.3	23
551	Peripheral Administration of Tumor Necrosis Factor-Alpha Induces Neuroinflammation and Sickness but Not Depressive-Like Behavior in Mice. BioMed Research International, 2015, 2015, 1-14.	1.9	50

#	Article	IF	Citations
552	Depression, Obesity, and Metabolic Syndrome. Journal of Clinical Psychiatry, 2015, 76, e1300-e1305.	2.2	35
553	Different Mechanisms Between Melancholic and Atypical Depression. , 2015, , .		4
554	The Role of the Microbiome in Mental Health: A Psychoneuroimmunologic Perspective. Alternative and Complementary Therapies, 2015, 21, 61-67.	0.1	1
555	Prospective study of depression among dialysis patients in Saudi Arabia. International Urology and Nephrology, 2015, 47, 1001-1010.	1.4	3
556	Oxidative and nitrosative stress in ADHD: possible causes and the potential of antioxidant-targeted therapies. ADHD Attention Deficit and Hyperactivity Disorders, 2015, 7, 237-247.	1.7	36
557	Antidepressant Compounds Can Be Both Pro- and Anti-Inflammatory in Human Hippocampal Cells. International Journal of Neuropsychopharmacology, 2015, 18, pyu076-pyu076.	2.1	52
558	Curcumin as a putative antidepressant. Expert Review of Neurotherapeutics, 2015, 15, 269-280.	2.8	36
559	High sensitivity C reactive protein, fibrinogen levels and the onset of major depressive disorder in post-acute coronary syndrome. BMC Cardiovascular Disorders, 2015, 15, 23.	1.7	8
560	Chronic stress impacts the cardiovascular system: animal models and clinical outcomes. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 308, H1476-H1498.	3.2	158
561	Inflammation and neuronal plasticity: a link between childhood trauma and depression pathogenesis. Frontiers in Cellular Neuroscience, 2015, 9, 40.	3.7	110
562	Hippocampal structure and function are maintained despite severe innate peripheral inflammation. Brain, Behavior, and Immunity, 2015, 49, 156-170.	4.1	21
563	Association between serum 25â€hydroxyvitamin D levels measured 24Âhours after delivery and postpartum depression. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 1688-1694.	2.3	45
564	JAK inhibition alleviates the cellular senescence-associated secretory phenotype and frailty in old age. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6301-10.	7.1	543
565	Association between C reactive protein level and depressive symptoms in an elderly Korean population: Korean Social Life, Health and Aging Project. BMJ Open, 2015, 5, e006429-e006429.	1.9	27
566	Central and peripheral changes underlying susceptibility and resistance to social defeat stress $\hat{a} \in A$ proteomic profiling study. Diagnostics in Neuropsychiatry, 2015, 1, 1-7.	0.0	19
567	Pathophysiology of major depressive disorder: mechanisms involved in etiology are not associated with clinical progression. Translational Psychiatry, 2015, 5, e649-e649.	4.8	78
568	Sphingolipids in Major Depression. NeuroSignals, 2015, 23, 49-58.	0.9	24
569	Improving the treatment for depressive symptoms and major depression with anti-inflammatory drugs. Evidence-Based Mental Health, 2015, 18, 116-116.	4.5	1

#	Article	IF	CITATIONS
570	Mindfulness meditation for younger breast cancer survivors: A randomized controlled trial. Cancer, 2015, 121, 1231-1240.	4.1	267
571	Is there a "metabolic-mood syndrome� A review of the relationship between obesity and mood disorders. Neuroscience and Biobehavioral Reviews, 2015, 52, 89-104.	6.1	238
572	Biomarkers of psychiatric diseases: Current status and future prospects. Metabolism: Clinical and Experimental, 2015, 64, S11-S15.	3.4	77
573	Optimizing the exercise prescription for depression: the search for biomarkers of response. Current Opinion in Psychology, 2015, 4, 43-47.	4.9	24
574	Adolescent-Onset Depression: Are Obesity and Inflammation Developmental Mechanisms or Outcomes?. Child Psychiatry and Human Development, 2015, 46, 839-850.	1.9	49
575	Dietary intake of minerals in relation to depressive symptoms in Japanese employees: The Furukawa Nutrition and Health Study. Nutrition, 2015, 31, 686-690.	2.4	82
576	The role of neutrophil gelatinase associated lipocalin (NGAL) as biological constituent linking depression and cardiovascular disease. Brain, Behavior, and Immunity, 2015, 46, 23-32.	4.1	33
577	Blunted IL-6 and IL-10 response to maximal aerobic exercise in patients with traumatic brain injury. European Journal of Applied Physiology, 2015, 115, 111-118.	2.5	11
578	Effects of chronic interpersonal stress exposure on depressive symptoms are moderated by genetic variation at IL6 and IL11² in youth. Brain, Behavior, and Immunity, 2015, 46, 104-111.	4.1	52
579	Novel investigational drugs targeting IL-6 signaling for the treatment of depression. Expert Opinion on Investigational Drugs, 2015, 24, 459-475.	4.1	41
580	Expression of inflammatory markers in a genetic rodent model of depression. Behavioural Brain Research, 2015, 281, 348-357.	2.2	22
581	The longitudinal associations between Câ€reactive protein and depressive symptoms: evidence from the English Longitudinal Study of Ageing (ELSA). International Journal of Geriatric Psychiatry, 2015, 30, 976-984.	2.7	65
582	Treatment with Immunosuppressive Therapy May Improve Depressive Symptoms in Patients with Inflammatory Bowel Disease. Digestive Diseases and Sciences, 2015, 60, 465-470.	2.3	55
583	The association of effort–reward imbalance and asthma: findings from two cross-sectional studies. International Archives of Occupational and Environmental Health, 2015, 88, 351-358.	2.3	9
584	Napping Reverses the Salivary Interleukin-6 and Urinary Norepinephrine Changes Induced by Sleep Restriction. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E416-E426.	3.6	80
585	Depressive symptoms and carotid intima–media thickness in South American Hispanics: results from the PREVENCION study. Journal of Behavioral Medicine, 2015, 38, 284-293.	2.1	8
586	Enriched environment decreases microglia and brain macrophages inflammatory phenotypes through adiponectin-dependent mechanisms: Relevance to depressive-like behavior. Brain, Behavior, and Immunity, 2015, 50, 275-287.	4.1	75
587	Peripheral vascular endothelial growth factor as a novel depression biomarker: A meta-analysis. Psychoneuroendocrinology, 2015, 62, 18-26.	2.7	70

#	Article	IF	CITATIONS
588	Target-based biomarker selection – Mineralocorticoid receptor-related biomarkers and treatment outcome in major depression. Journal of Psychiatric Research, 2015, 66-67, 24-37.	3.1	42
589	Lifetime socio-economic position and depression: an analysis of the influence of cognitive function, behaviour and inflammatory markers. European Journal of Public Health, 2015, 25, 1065-1069.	0.3	6
590	Plasma levels of soluble TNF receptors 1 and 2 after tDCS and sertraline treatment in major depression: Results from the SELECT-TDCS trial. Journal of Affective Disorders, 2015, 185, 209-213.	4.1	24
591	Dose–response relations between second-hand smoke exposure and depressive symptoms among middle-aged women. Psychiatry Research, 2015, 229, 533-538.	3.3	19
592	Second hand smoke exposure in public venues and mental disorder: a representative nationwide study of China. Tobacco Induced Diseases, 2015, 13, 18.	0.6	10
593	Depressive symptoms, anxiety and well-being among metabolic health obese subtypes. Psychoneuroendocrinology, 2015, 62, 47-53.	2.7	35
595	The mediating role of interpersonal conflict at work in the relationship between negative affectivity and biomarkers of stress. Journal of Behavioral Medicine, 2015, 38, 922-931.	2.1	19
596	The longitudinal association between inflammation and incident depressive symptoms in men: The effects of hs-CRP are independent of abdominal obesity and metabolic disturbances. Physiology and Behavior, 2015, 139, 328-335.	2.1	16
597	Interleukin-6 as a predictor of symptom resolution in psychological distress: a cohort study. Psychological Medicine, 2015, 45, 2137-2144.	4.5	16
599	Cumulative meta-analysis of interleukins 6 and $1\hat{l}^2$ , tumour necrosis factor $\hat{l}^\pm$ and C-reactive protein in patients with major depressive disorder. Brain, Behavior, and Immunity, 2015, 49, 206-215.	4.1	830
600	Tumour necrosis factor- $\hat{l}$ ± inhibitor therapy in chronic physical illness: A systematic review and meta-analysis of the effect on depression and anxiety. Journal of Psychosomatic Research, 2015, 79, 175-184.	2.6	93
601	High levels of vitamin D in relation to reduced risk of schizophrenia with elevated C-reactive protein. Psychiatry Research, 2015, 228, 565-570.	3.3	29
602	C-reactive protein gene variants: independent association with late-life depression and circulating protein levels. Translational Psychiatry, 2015, 5, e499-e499.	4.8	35
603	The Effect of a Diabetes-Specific Cognitive Behavioral Treatment Program (DIAMOS) for Patients With Diabetes and Subclinical Depression: Results of a Randomized Controlled Trial. Diabetes Care, 2015, 38, 551-560.	8.6	102
604	Inflammatory Biomarkers as Differential Predictors of Antidepressant Response. International Journal of Molecular Sciences, 2015, 16, 7796-7801.	4.1	106
605	Cerebrospinal Fluid Inflammatory Cytokines and Aggression in Personality Disordered Subjects. International Journal of Neuropsychopharmacology, 2015, 18, pyv001-pyv001.	2.1	31
606	Longâ€term psychological benefits of cognitiveâ€behavioral stress management for women with breast cancer: 11â€year followâ€up of a randomized controlled trial. Cancer, 2015, 121, 1873-1881.	4.1	142
608	Biobehavioral approaches to cancer progression and survival: Mechanisms and interventions American Psychologist, 2015, 70, 186-197.	4.2	135

#	Article	IF	CITATIONS
609	Reduction of kynurenic acid to quinolinic acid ratio in both the depressed and remitted phases of major depressive disorder. Brain, Behavior, and Immunity, 2015, 46, 55-59.	4.1	162
610	Unhealthy lifestyle may increase later depression via inflammation in older women but not men. Journal of Psychiatric Research, 2015, 63, 65-74.	3.1	25
611	Frequency-risk and duration-risk relations between second-hand smoke exposure and menopausal symptoms among middle-aged women in Guangzhou, China. Climacteric, 2015, 18, 323-328.	2.4	3
612	Circadian disruption and biomarkers of tumor progression in breast cancer patients awaiting surgery. Brain, Behavior, and Immunity, 2015, 48, 102-114.	4.1	56
613	Psychological correlates of fatigue in rheumatoid arthritis: A systematic review. Clinical Psychology Review, 2015, 39, 16-29.	11.4	83
614	Indirect associations of combat exposure with post-deployment physical symptoms in U.S. soldiers: Roles of post-traumatic stress disorder, depression and insomnia. Journal of Psychosomatic Research, 2015, 78, 478-483.	2.6	18
615	The inflammatory cytokines: molecular biomarkers for major depressive disorder?. Biomarkers in Medicine, 2015, 9, 169-180.	1.4	31
616	Depression and quality of life before and after breast cancer diagnosis in older women from the Women's Health Initiative. Journal of Cancer Survivorship, 2015, 9, 620-629.	2.9	79
617	Patient-reported Outcomes for Multicentric Castleman's Disease in a Randomized, Placebo-controlled Study of Siltuximab. Patient, 2015, 8, 207-216.	2.7	18
618	The many roads to mitochondrial dysfunction in neuroimmune and neuropsychiatric disorders. BMC Medicine, 2015, 13, 68.	5.5	186
619	Indoleamine 2,3-dioxygenase is upregulated in the brain of rats with acute pancreatitis. Pancreatology, 2015, 15, 281-285.	1.1	3
620	Immune abnormalities across psychiatric disorders: clinical relevance. BJ Psych Advances, 2015, 21, 150-156.	0.7	7
621	Interoceptive dysfunction: Toward an integrated framework for understanding somatic and affective disturbance in depression Psychological Bulletin, 2015, 141, 311-363.	6.1	196
622	Heritability of Transforming Growth Factor- $\hat{l}^21$ and Tumor Necrosis Factor-Receptor Type 1 Expression and Vitamin D Levels in Healthy Adolescent Twins. Twin Research and Human Genetics, 2015, 18, 28-35.	0.6	22
623	Pre-treatment effects of peripheral tumors on brain and behavior: Neuroinflammatory mechanisms in humans and rodents. Brain, Behavior, and Immunity, 2015, 49, 1-17.	4.1	42
624	Psychoneuroimmunological Pathways and Sex Differences in Coronary Artery Disease: The Role of Inflammation and Estrogen., 2015,, 129-149.		2
625	The benefit of combined acupuncture and antidepressant medication for depression: A systematic review and meta-analysis. Journal of Affective Disorders, 2015, 176, 106-117.	4.1	107
626	Sex Differences in Depressive and Socioemotional Responses to an Inflammatory Challenge: Implications for Sex Differences in Depression. Neuropsychopharmacology, 2015, 40, 1709-1716.	5.4	221

#	Article	IF	Citations
627	lL-6, lL-18, slL-2R, and TNF $\hat{l}_{\pm}$ proinflammatory markers in depression and schizophrenia patients who are free of overt inflammation. Journal of Affective Disorders, 2015, 182, 106-114.	4.1	120
628	Depression as a risk factor for cardiac illness – What do we know about?. Journal of Indian College of Cardiology, 2015, 5, 123-130.	0.1	4
629	The effects of apigenin on lipopolysaccharide-induced depressive-like behavior in mice. Neuroscience Letters, 2015, 594, 17-22.	2.1	64
630	Inflammation and neurodegenerative disorders. Current Opinion in Psychiatry, 2015, 28, 148-154.	6.3	37
631	The role of inflammatory markers in explaining the association between depression and cardiovascular hospitalisations. Journal of Behavioral Medicine, 2015, 38, 609-619.	2.1	26
632	Rapid Regulation of Depression-Associated Genes in a New Mouse Model Mimicking Interferon-α-Related Depression in Hepatitis C Virus Infection. Molecular Neurobiology, 2015, 52, 318-329.	4.0	30
633	Low-grade inflammation differentiates between symptoms of apathy and depression in community-dwelling older individuals. International Psychogeriatrics, 2015, 27, 639-647.	1.0	29
634	Biochemical markers subtyping major depressive disorder. Psychiatry and Clinical Neurosciences, 2015, 69, 597-608.	1.8	99
635	The pro-inflammatory profile of depressed patients is (partly) related to obesity. Journal of Psychiatric Research, 2015, 70, 91-97.	3.1	47
636	Do socioeconomic factors modify the association between preoperative antidepressant use and survival following coronary artery bypass surgery?. International Journal of Cardiology, 2015, 198, 206-212.	1.7	8
637	Serum proteomic profiling of major depressive disorder. Translational Psychiatry, 2015, 5, e599-e599.	4.8	100
638	The mechanisms by which antidepressants may reduce coronary heart disease risk. BMC Cardiovascular Disorders, 2015, 15, 82.	1.7	11
639	Association between depression and inflammatory/antiâ€inflammatory cytokines in chronic kidney disease and endâ€stage renal disease patients: A review of literature. Hemodialysis International, 2015, 19, 11-22.	0.9	70
640	A central role for the acid sphingomyelinase/ceramide system in neurogenesis and major depression. Journal of Neurochemistry, 2015, 134, 183-192.	3.9	67
641	Depression and risk of epithelial ovarian cancer: Results from two large prospective cohort studies. Gynecologic Oncology, 2015, 139, 481-486.	1.4	50
642	Depression and Its Comorbid Conditions More Serious in Women than in Men in the United States. Journal of Women's Health, 2015, 24, 978-985.	3.3	26
643	Psychological Distress Across the Life Course and Cardiometabolic Risk. Journal of the American College of Cardiology, 2015, 66, 1577-1586.	2.8	75
644	Depression in People with Coronary Heart Disease: Prognostic Significance and Mechanisms. Current Cardiology Reports, 2015, 17, 83.	2.9	46

#	Article	IF	CITATIONS
645	The Neurobiology of Motivational Deficits in Depression—An Update on Candidate Pathomechanisms. Current Topics in Behavioral Neurosciences, 2015, 27, 337-355.	1.7	43
646	Sex Differences in Depression: Does Inflammation Play a Role?. Current Psychiatry Reports, 2015, 17, 78.	4.5	126
648	Depression as sickness behavior? A test of the host defense hypothesis in a high pathogen population. Brain, Behavior, and Immunity, 2015, 49, 130-139.	4.1	78
649	Acute coronary syndrome and depression: A review of shared pathophysiological pathways. Australian and New Zealand Journal of Psychiatry, 2015, 49, 994-1005.	2.3	13
650	Inflammation: Depression Fans the Flames and Feasts on the Heat. American Journal of Psychiatry, 2015, 172, 1075-1091.	7.2	544
651	The Association Between Bereavement and Biomarkers of Inflammation. Behavioral Medicine, 2015, 41, 49-59.	1.9	42
652	Assessing brain immune activation in psychiatric disorders: clinical and preclinical PET imaging studies of the 18-kDa translocator protein. Clinical and Translational Imaging, 2015, 3, 449-460.	2.1	22
653	Sickness: From the focus on cytokines, prostaglandins, and complement factors to the perspectives of neurons. Neuroscience and Biobehavioral Reviews, 2015, 57, 30-45.	6.1	60
654	Childhood trauma and parental style: Relationship with markers of inflammation, oxidative stress, and aggression in healthy and personality disordered subjects. Biological Psychology, 2015, 112, 56-65.	2.2	37
655	Design and baseline data from the Gratitude Research in Acute Coronary Events (GRACE) study. Contemporary Clinical Trials, 2015, 44, 11-19.	1.8	13
656	Major depressive disorder and cardiometabolic disease risk among sub-Saharan African adults. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2015, 9, 183-191.	3.6	11
657	A potential role for the acid-sensing T cell death associated gene-8 (TDAG8) receptor in depression-like behavior. Physiology and Behavior, 2015, 150, 78-82.	2.1	6
658	Nontraditional Risk Factors for Ischemic Stroke. Stroke, 2015, 46, 3571-3578.	2.0	63
659	Serum cytokines and anxiety in adolescent depression patients: Gender effect. Psychiatry Research, 2015, 229, 374-380.	3.3	55
660	Ghrelin effects expression of several genes associated with depression-like behavior. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 56, 227-234.	4.8	23
661	Diverse functional roles of lipocalin-2 in the central nervous system. Neuroscience and Biobehavioral Reviews, 2015, 49, 135-156.	6.1	128
662	Cerebrospinal fluid and plasma C-reactive protein and aggression in personality-disordered subjects: a pilot study. Journal of Neural Transmission, 2015, 122, 321-326.	2.8	19
663	Effect of Long-Term Physical Activity and Acute Exercise on Markers of Systemic Inflammation in Persons With Chronic Spinal Cord Injury: A Systematic Review. Archives of Physical Medicine and Rehabilitation, 2015, 96, 30-42.	0.9	54

#	Article	IF	CITATIONS
664	Depressogenic vulnerability and gender-specific patterns of neuro-immune dysregulation: What the ratio of cortisol to C-reactive protein can tell us about loss of normal regulatory control. Brain, Behavior, and Immunity, 2015, 44, 137-147.	4.1	38
665	Curcumin and major depression: A randomised, double-blind, placebo-controlled trial investigating the potential of peripheral biomarkers to predict treatment response and antidepressant mechanisms of change. European Neuropsychopharmacology, 2015, 25, 38-50.	0.7	68
666	Daily positive events and inflammation: Findings from the National Study of Daily Experiences. Brain, Behavior, and Immunity, 2015, 43, 130-138.	4.1	52
667	Greater amygdala activity and dorsomedial prefrontal–amygdala coupling are associated with enhanced inflammatory responses to stress. Brain, Behavior, and Immunity, 2015, 43, 46-53.	4.1	184
668	Investigation of the Efficacy of Adjunctive Therapy with Bioavailabilityâ€Boosted Curcuminoids in Major Depressive Disorder. Phytotherapy Research, 2015, 29, 17-21.	5.8	128
669	Sleep duration, insomnia, and markers of systemic inflammation: Results from the Netherlands Study of Depression and Anxiety (NESDA). Journal of Psychiatric Research, 2015, 60, 95-102.	3.1	105
670	Maternal stress, nutrition and physical activity: Impact on immune function, CNS development and psychopathology. Brain Research, 2015, 1617, 28-46.	2.2	89
671	Early origins of inflammation: An examination of prenatal and childhood social adversity in a prospective cohort study. Psychoneuroendocrinology, 2015, 51, 403-413.	2.7	106
672	Editorial commentary: "What does immunology have to do with brain development and neuropsychiatric disorders?― Brain Research, 2015, 1617, 1-6.	2.2	13
673	Fatigue Is Associated With Serum Interleukin-6 Levels and Symptoms of Depression in Patients on Chronic Hemodialysis. Journal of Pain and Symptom Management, 2015, 49, 578-585.	1.2	71
674	Younger subjective age is associated with lower C-reactive protein among older adults. Brain, Behavior, and Immunity, 2015, 43, 33-36.	4.1	65
675	Putative Neuroprotective and Neurotoxic Kynurenine Pathway Metabolites Are Associated with Hippocampal and Amygdalar Volumes in Subjects with Major Depressive Disorder. Neuropsychopharmacology, 2015, 40, 463-471.	5.4	199
676	Role of Inflammation in Psychiatric Disease. , 2015, , 396-421.		4
677	Salivary markers of inflammation in response to acute stress. Brain, Behavior, and Immunity, 2015, 44, 253-269.	4.1	197
678	Trait mindfulness is associated with blood pressure and interleukin-6: exploring interactions among subscales of the Five Facet Mindfulness Questionnaire to better understand relationships between mindfulness and health. Journal of Behavioral Medicine, 2015, 38, 28-38.	2.1	46
679	Emotion Dysregulation and Inflammation in African-American Women with Type 2 Diabetes. Neural Plasticity, 2016, 2016, 1-10.	2.2	24
680	Personality traits and emotional patterns in irritable bowel syndrome. World Journal of Gastroenterology, 2016, 22, 6402.	3.3	50
681	Pathophysiological Role of Neuroinflammation in Neurodegenerative Diseases and Psychiatric Disorders. International Neurourology Journal, 2016, 20, S2-7.	1.2	188

#	Article	IF	Citations
682	Inflammation in Depression and the Potential for Anti-Inflammatory Treatment. Current Neuropharmacology, 2016, 14, 732-742.	2.9	367
683	Integrating the Stress Systems and Neuroimaging in Depression. , 2016, , 269-308.		0
684	Comorbidity Factors and Brain Mechanisms Linking Chronic Stress and Systemic Illness. Neural Plasticity, 2016, 2016, 1-16.	2.2	58
685	The HPA Axis in the Pathogenesis and Treatment of Depressive Disorders: Integrating Clinical and Molecular Findings. Psychopathology Review, 2016, a3, 64-76.	0.9	15
686	Neuroimmune Interface in the Comorbidity between Alcohol Use Disorder and Major Depression. Frontiers in Immunology, 2016, 7, 655.	4.8	53
687	Depression as a Glial-Based Synaptic Dysfunction. Frontiers in Cellular Neuroscience, 2015, 9, 521.	3.7	134
688	Serum S100B Is Related to Illness Duration and Clinical Symptoms in Schizophrenia—A Meta-Regression Analysis. Frontiers in Cellular Neuroscience, 2016, 10, 46.	3.7	21
689	Reelin-Related Disturbances in Depression: Implications for Translational Studies. Frontiers in Cellular Neuroscience, 2016, 10, 48.	3.7	35
690	Pathogenetic and Therapeutic Applications of Tumor Necrosis Factor-α (TNF-α) in Major Depressive Disorder: A Systematic Review. International Journal of Molecular Sciences, 2016, 17, 733.	4.1	134
691	Peripheral Inflammatory Parameters in Late-Life Depression: A Systematic Review. International Journal of Molecular Sciences, 2016, 17, 2022.	4.1	62
692	Sex Differences in Serum Markers of Major Depressive Disorder in the Netherlands Study of Depression and Anxiety (NESDA). PLoS ONE, 2016, 11, e0156624.	2.5	54
693	Depression and Inflammatory Periodontal Disease Considerations—An Interdisciplinary Approach. Frontiers in Psychology, 2016, 7, 347.	2.1	37
694	Can Interoception Improve the Pragmatic Search for Biomarkers in Psychiatry?. Frontiers in Psychiatry, 2016, 7, 121.	2.6	205
695	Shen-Qi-Jie-Yu-Fang exerts effects on a rat model of postpartum depression by regulating inflammatory cytokines and CD4+CD25+ regulatory T cells. Neuropsychiatric Disease and Treatment, 2016, 12, 883.	2.2	15
696	Brain-derived Neurotrophic Factor (BDNF)-TrkB Signaling in Inflammation-related Depression and Potential Therapeutic Targets. Current Neuropharmacology, 2016, 14, 721-731.	2.9	366
697	Postsurgical Depressive Symptoms and Proinflammatory Cytokine Elevations in Women Undergoing Primary Treatment for Breast Cancer. Psychosomatic Medicine, 2016, 78, 26-37.	2.0	55
698	Diabetes and brain health: implications for practice. Irish Journal of Psychological Medicine, 2016, 33, 179-191.	1.0	0
699	Elucidating the Biological Mechanisms Linking Depressive Symptoms With Type 2 Diabetes in Men. Psychosomatic Medicine, 2016, 78, 221-232.	2.0	8

#	Article	IF	CITATIONS
700	The Predictive Value of Depressive Symptoms for All-Cause Mortality. Psychosomatic Medicine, 2016, 78, 401-411.	2.0	17
701	Depression Phenotype, Inflammation, and the Brain. Psychosomatic Medicine, 2016, 78, 384-388.	2.0	18
702	Glial biomarkers in human central nervous system disease. Glia, 2016, 64, 1755-1771.	4.9	41
703	Depressive and anxiety disorders and short leukocyte telomere length: mediating effects of metabolic stress and lifestyle factors. Psychological Medicine, 2016, 46, 2337-2349.	4.5	35
704	Dyad of pain and depression in chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2016, 6, 308-314.	2.8	42
705	A new bioinformatic insight into the associated proteins in psychiatric disorders. SpringerPlus, 2016, 5, 1967.	1.2	2
706	Preliminary indications of the effect of a brief yoga intervention on markers of inflammation and DNA methylation in chronically stressed women. Translational Psychiatry, 2016, 6, e965-e965.	4.8	55
707	Role of Keap1-Nrf2 signaling in depression and dietary intake of glucoraphanin confers stress resilience in mice. Scientific Reports, 2016, 6, 30659.	3.3	117
708	Plasma Cytokine Levels in Relation toÂNeuropsychiatric Symptoms and Cognitive Dysfunction in Huntington's disease. Journal of Huntington's Disease, 2016, 5, 369-377.	1.9	19
709	The association between dietary patterns derived by reduced rank regression and depressive symptoms over time: the Invecchiare in Chianti (InCHIANTI) study. British Journal of Nutrition, 2016, 115, 2145-2153.	2.3	47
710	Ketamine's Mechanism of Rapid Antidepressant Activity: Evidence Gleaned from Clinical Studies. , 2016, , 99-121.		1
711	A Step Toward Understanding the Biological Correlates of Perinatal Mental Illness. Journal of Women's Health, 2016, 25, 983-984.	3.3	0
712	Inflammatory and Epigenetic Pathways for Perinatal Depression. Biological Research for Nursing, 2016, 18, 331-343.	1.9	23
713	Effects of IL1B single nucleotide polymorphisms on depressive and anxiety symptoms are determined by severity and type of life stress. Brain, Behavior, and Immunity, 2016, 56, 96-104.	4.1	53
714	Inflammation Models of Depression in Rodents: Relevance to Psychotropic Drug Discovery. International Journal of Neuropsychopharmacology, 2016, 19, pyw028.	2.1	124
715	Kynurenine pathway metabolites are associated with hippocampal activity during autobiographical memory recall in patients with depression. Brain, Behavior, and Immunity, 2016, 56, 335-342.	4.1	65
716	Role of Kynurenine Metabolism Pathway Activation in Major Depressive Disorders. Current Topics in Behavioral Neurosciences, 2016, 31, 249-267.	1.7	64
717	Peripheral sub-inflammation is associated with antidepressant consumption in schizophrenia. Results from the multi-center FACE-SZ dataset. European Psychiatry, 2016, 33, S98-S98.	0.2	0

#	Article	IF	CITATIONS
718	The inflammatory marker GDF-15 is not independently associated with late-life depression. Journal of Psychosomatic Research, 2016, 83, 46-49.	2.6	9
719	Association between C-reactive protein and suicidal behavior in an adult inpatient population. Journal of Psychiatric Research, 2016, 79, 28-33.	3.1	43
720	Evaluation of cytokines, oxidative stress markers and brain-derived neurotrophic factor in patients with fibromyalgia – A controlled cross-sectional study. Cytokine, 2016, 84, 25-28.	3.2	50
721	Association between serum C-reactive protein and DSM-IV generalized anxiety disorder in adolescence: Findings from the ALSPAC cohort. Neurobiology of Stress, 2016, 4, 55-61.	4.0	43
722	The association of depressive symptoms with cardiovascular and all-cause mortality in Central and Eastern Europe: Prospective results of the HAPIEE study. European Journal of Preventive Cardiology, 2016, 23, 1839-1847.	1.8	62
723	Synaptic plasticity and depression: new insights from stress and rapid-acting antidepressants. Nature Medicine, 2016, 22, 238-249.	30.7	1,128
724	Psychiatric Illness Is Common Among Patients with Orthopaedic Polytrauma and Is Linked with Poor Outcomes. Journal of Bone and Joint Surgery - Series A, 2016, 98, 341-348.	3.0	81
725	The effect of experimentally induced sedentariness on mood and psychobiological responses to mental stress. British Journal of Psychiatry, 2016, 208, 245-251.	2.8	102
726	Is alexithymia associated with metabolic syndrome? A study in a healthy adult population. Psychiatry Research, 2016, 236, 58-63.	3.3	24
727	Inflammation and psychotropic drugs: the relationship between C-reactive protein and antipsychotic drug levels. Psychopharmacology, 2016, 233, 1695-1705.	3.1	69
728	A Role for Behavior in the Relationships Between Depression and Hostility and Cardiovascular Disease Incidence, Mortality, and All-Cause Mortality: the Prime Study. Annals of Behavioral Medicine, 2016, 50, 582-591.	2.9	18
729	Paeonol attenuates lipopolysaccharide-induced depressive-like behavior in mice. Psychiatry Research, 2016, 238, 116-121.	3.3	36
730	Increased intake of fat and cholesterol as a pathogenetic factor of depression: A possible molecular mechanism. Neurochemical Journal, 2016, 10, 26-33.	0.5	1
731	Val66Met BDNF polymorphism as a vulnerability factor for inflammation-associated depressive symptoms in women with breast cancer. Journal of Affective Disorders, 2016, 197, 43-50.	4.1	34
732	Esculetin attenuates lipopolysaccharide (LPS)-induced neuroinflammatory processes and depressive-like behavior in mice. Physiology and Behavior, 2016, 163, 184-192.	2.1	74
733	The Role of Resilience in the Clinical Management of Chronic Pain. Current Pain and Headache Reports, 2016, 20, 39.	2.9	77
734	Deciphering variability in the role of interleukin- $1\hat{l}^2$ in Parkinsonâ $\in$ <sup>TM</sup> s disease. Reviews in the Neurosciences, 2016, 27, 635-650.	2.9	18
735	Depression and the Risk of Myocardial Infarction and Coronary Death. Medicine (United States), 2016, 95, e2815.	1.0	127

#	Article	IF	CITATIONS
736	Association between depressive symptoms, use of antidepressant medication and the metabolic syndrome: the Maine-Syracuse Study. BMC Public Health, 2016, 16, 502.	2.9	31
737	A Slice of the Suicidal Brain: What Have Postmortem Molecular Studies Taught Us?. Current Psychiatry Reports, 2016, 18, 98.	4.5	29
739	Are Dietary Patterns Associated with Depression in U.S. Adults?. Journal of Medicinal Food, 2016, 19, 1074-1084.	1.5	34
740	The associations among vitamin D deficiency, C-reactive protein, and depressive symptoms. Journal of Psychosomatic Research, 2016, 90, 98-104.	2.6	20
741	Associations between immune activation and the current severity of the "with anxious distress― specifier in patients with depressive disorders. General Hospital Psychiatry, 2016, 42, 27-31.	2.4	18
742	Association of Major Depressive Episodes With Stroke Risk in a Prospective Study of 0.5 Million Chinese Adults. Stroke, 2016, 47, 2203-2208.	2.0	27
743	Mechanisms Linking Depression to Cardiovascular Disease: What Do Epidemiological Studies Tell Us?. , 2016, , 37-52.		0
744	Anti-inflammatory Agents for the Treatment of Depression in the Light of Comorbid Cardiovascular Disease., 2016,, 445-465.		0
745	Advances in Stem Cells Biology: New Approaches to Understand Depression. Research and Perspectives in Endocrine Interactions, 2016, , 123-133.	0.2	4
746	Effort-related motivational effects of the pro-inflammatory cytokine interleukin-6: pharmacological and neurochemical characterization. Psychopharmacology, 2016, 233, 3575-3586.	3.1	67
747	Association Between Depressive Disorders and Incident Acute Myocardial Infarction in Human Immunodeficiency Virus–Infected Adults. JAMA Cardiology, 2016, 1, 929.	6.1	36
748	Long-term chemotherapy-induced peripheral neuropathy among breast cancer survivors: prevalence, risk factors, and fall risk. Breast Cancer Research and Treatment, 2016, 159, 327-333.	2.5	232
749	hs-CRP Predicts Improvement in Depression in Patients With Type 1 Diabetes and Major Depression Undergoing Depression Treatment: Results From the Diabetes and Depression (DAD) Study. Diabetes Care, 2016, 39, e171-e173.	8.6	13
<b>7</b> 50	C-reactive protein concentrations across the mood spectrum in bipolar disorder: a systematic review and meta-analysis. Lancet Psychiatry,the, 2016, 3, 1147-1156.	7.4	169
751	The Extrinsic Coagulation Pathway: a Biomarker for Suicidal Behavior in Major Depressive Disorder. Scientific Reports, 2016, 6, 32882.	3.3	27
753	Depression in heart failure: Intricate relationship, pathophysiology and most updated evidence of interventions from recent clinical studies. International Journal of Cardiology, 2016, 224, 170-177.	1.7	58
754	Treatment of depression with low-strength transcranial pulsed electromagnetic fields: A mechanistic point of view. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 71, 137-143.	4.8	16
755	Hesperidin Alleviates Lipopolysaccharide-Induced Neuroinflammation in Mice by Promoting the miRNA-132 Pathway. Inflammation, 2016, 39, 1681-1689.	3.8	33

#	Article	IF	CITATIONS
756	Are Non-steroidal Anti-Inflammatory Drugs Clinically Suitable for the Treatment of Symptoms in Depression-Associated Inflammation?. Current Topics in Behavioral Neurosciences, 2016, 31, 303-319.	1.7	33
757	Alteration of immune markers in a group of melancholic depressed patients and their response to electroconvulsive therapy. Journal of Affective Disorders, 2016, 205, 60-68.	4.1	55
758	Evaluation of macrophage migration inhibitory factor ( <scp>MIF</scp> ) levels in serum and lesional skin of patients with alopecia areata. International Journal of Dermatology, 2016, 55, 1357-1361.	1.0	11
<b>7</b> 59	Brief mindfulness training reduces salivary IL-6 and TNF-α in young women with depressive symptomatology Journal of Consulting and Clinical Psychology, 2016, 84, 887-897.	2.0	48
760	Acupuncture for Depression: The Mechanism Underlying Its Therapeutic Effect. Medical Acupuncture, 2016, 28, 301-307.	0.6	3
761	Interleukinâ€1 βâ€targeted treatment strategies in inflammatory depression: toward personalized care. Acta Psychiatrica Scandinavica, 2016, 134, 469-484.	4.5	44
762	Inflammation-Associated Co-morbidity Between Depression and Cardiovascular Disease. Current Topics in Behavioral Neurosciences, 2016, 31, 45-70.	1.7	150
763	Inflammation Effects on Brain Glutamate in Depression: Mechanistic Considerations and Treatment Implications. Current Topics in Behavioral Neurosciences, 2016, 31, 173-198.	1.7	99
764	Identification of IL6 as a susceptibility gene for major depressive disorder. Scientific Reports, 2016, 6, 31264.	3.3	35
765	Regulation of Neuronal Stem Cell Proliferation in the Hippocampus by Endothelial Ceramide. Cellular Physiology and Biochemistry, 2016, 39, 790-801.	1.6	26
766	Immune dysregulation in bipolar disorder. , 0, , 269-285.		0
767	Severity of Depression and Anxiety Symptoms is Associated with Increased Arterial Stiffness in Depressive Disorder Patients Undergoing Psychiatric Treatment. Journal of Microbiology and Biotechnology, 2016, 26, 287-293.	2.1	4
768	Association between second-hand smoke and psychological well-being amongst non-smoking wageworkers in Republic of Korea. Annals of Occupational and Environmental Medicine, 2016, 28, 49.	1.0	7
769	Beyond Self-Report: Performance Measures of Emotional Competencies Predict Symptoms of Depression and Anxiety, Physical Symptoms, Self-Rated Health, and Immunoregulatory Molecules. Annals of Behavioral Medicine, 2016, 50, 823-835.	2.9	9
770	Effectiveness of disease-specific cognitiveâ€"behavioural therapy on depression, anxiety, quality of life and the clinical course of disease in adolescents with inflammatory bowel disease: study protocol of a multicentre randomised controlled trial (HAPPY-IBD). BMJ Open Gastroenterology, 2016, 3, e000071.	2.7	27
771	The Influence of Prebiotics on Neurobiology and Behavior. International Review of Neurobiology, 2016, 131, 21-48.	2.0	32
772	The relationship between highâ€sensitivity Câ€reactive protein at admission and post stroke depression: a 6â€month followâ€up study. International Journal of Geriatric Psychiatry, 2016, 31, 231-239.	2.7	31
773	Integrating neuroimmune systems in the neurobiology of depression. Nature Reviews Neuroscience, 2016, 17, 497-511.	10.2	488

#	Article	IF	CITATIONS
774	The Cognition and Affect after Stroke - a Prospective Evaluation of Risks (CASPER) study: rationale and design. BMC Neurology, 2016, 16, 65.	1.8	29
775	Absolute Measurements of Macrophage Migration Inhibitory Factor and Interleukin- $1-\hat{l}^2$ mRNA Levels Accurately Predict Treatment Response in Depressed Patients. International Journal of Neuropsychopharmacology, 2016, 19, pyw045.	2.1	100
776	The Promise and Limitations of Anti-Inflammatory Agents for the Treatment of Major Depressive Disorder. Current Topics in Behavioral Neurosciences, 2016, 31, 287-302.	1.7	24
777	iTRAQ technology-based identification of human peripheral serum proteins associated with depression. Neuroscience, 2016, 330, 291-325.	2.3	38
778	Cytokine production capacity in depression and anxiety. Translational Psychiatry, 2016, 6, e825-e825.	4.8	133
779	Psychological Resources Are Independently Associated with Markers of Inflammation in a Middle-Aged Community Sample. International Journal of Behavioral Medicine, 2016, 23, 611-620.	1.7	14
780	People with schizophrenia and depression have a low omega-3 index. Prostaglandins Leukotrienes and Essential Fatty Acids, 2016, 110, 42-47.	2.2	35
781	Association of serum interleukin-6 with mental health problems in children exposed to perinatal complications and social disadvantage. Psychoneuroendocrinology, 2016, 71, 94-101.	2.7	7
782	Abnormal gene expression of proinflammatory cytokines and their membrane-bound receptors in the lymphocytes of depressed patients. Psychiatry Research, 2016, 240, 314-320.	3.3	38
783	Inflammatory markers and suicidal attempts in depressed patients: A review. International Journal of Immunopathology and Pharmacology, 2016, 29, 583-594.	2.1	27
784	Electroconvulsive therapy suppresses the neurotoxic branch of the kynurenine pathway in treatment-resistant depressed patients. Journal of Neuroinflammation, 2016, 13, 51.	7.2	69
785	Depressive Symptoms Clusters and Insulin Resistance: Race/Ethnicity as a Moderator in 2005–2010 NHANES Data. Annals of Behavioral Medicine, 2016, 50, 1-11.	2.9	23
786	Gene expression in major depressive disorder. Molecular Psychiatry, 2016, 21, 339-347.	7.9	178
787	P2X7 as a new target for chrysophanol to treat lipopolysaccharide-induced depression in mice. Neuroscience Letters, 2016, 613, 60-65.	2.1	80
788	Conceptual convergence: increased inflammation is associated with increased basal ganglia glutamate in patients with major depression. Molecular Psychiatry, 2016, 21, 1351-1357.	7.9	201
789	Pro-inflammatory cytokines and psychotherapy in depression: Results from a randomized clinical trial. Journal of Psychiatric Research, 2016, 75, 57-64.	3.1	45
790	Exercise deprivation increases negative mood in exercise-addicted subjects and modifies their biochemical markers. Physiology and Behavior, 2016, 156, 182-190.	2.1	51
791	Peripheral sub-inflammation is associated with antidepressant consumption in schizophrenia. Results from the multi-center FACE-SZ data set. Journal of Affective Disorders, 2016, 191, 209-215.	4.1	37

#	Article	IF	Citations
792	Relationship between neurotoxic kynurenine metabolites and reductions in right medial prefrontal cortical thickness in major depressive disorder. Brain, Behavior, and Immunity, 2016, 53, 39-48.	4.1	136
793	High-Fat Diet Induced Anxiety and Anhedonia: Impact on Brain Homeostasis and Inflammation. Neuropsychopharmacology, 2016, 41, 1874-1887.	5.4	253
794	Pro- and anti-inflammatory cytokines, but not CRP, are inversely correlated with severity and symptoms of major depression. Psychiatry Research, 2016, 239, 85-91.	3.3	59
795	Desipramine administered chronically inhibits lipopolysaccharide-stimulated production of IL- $1\hat{l}^2$ in the brain and plasma of rats. Cytokine, 2016, 80, 26-34.	3.2	3
796	Elevated levels of Hs-CRP and IL-6 after delivery are associated with depression during the 6 months post partum. Psychiatry Research, 2016, 243, 43-48.	3.3	40
797	Inflammatory profile in depression and associated clinical and sociodemographic features in a Middle-Eastern North-African population. Journal of Affective Disorders, 2016, 198, 122-126.	4.1	6
798	The role of obesity measures in the development and persistence of major depressive disorder. Journal of Affective Disorders, 2016, 198, 222-229.	4.1	26
799	Interleukin-6 promoter polymorphism interacts with pain and life stress influencing depression phenotypes. Journal of Neural Transmission, 2016, 123, 541-548.	2.8	31
800	An altered peripheral IL6 response in major depressive disorder. Neurobiology of Disease, 2016, 89, 46-54.	4.4	23
801	Mapping inflammation onto mood: Inflammatory mediators of anhedonia. Neuroscience and Biobehavioral Reviews, 2016, 64, 148-166.	6.1	97
802	Air Pollution, Subclinical Inflammation and the Risk of Type 2 Diabetes., 2016,, 243-271.		3
803	Depression as a risk factor for Alzheimer's disease: Genes, steroids, cytokines and neurogenesis – What do we need to know?. Frontiers in Neuroendocrinology, 2016, 41, 153-171.	5.2	102
804	Innate and adaptive immunity in the development of depression: An update on current knowledge and technological advances. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 66, 63-72.	4.8	116
805	Inflammation mediates the association between fatty acid intake and depression in older men and women. Nutrition Research, 2016, 36, 234-245.	2.9	27
806	Psychological Stress Activates the Inflammasome via Release of Adenosine Triphosphate and Stimulation of the Purinergic Type 2X7 Receptor. Biological Psychiatry, 2016, 80, 12-22.	1.3	293
807	Bias in Peripheral Depression Biomarkers. Psychotherapy and Psychosomatics, 2016, 85, 81-90.	8.8	46
808	The Role of Brain Structure and Function in the Association Between Inflammation and Depressive Symptoms. Psychosomatic Medicine, 2016, 78, 389-400.	2.0	42
809	T helper 17 cells may drive neuroprogression in major depressive disorder: Proposal of an integrative model. Neuroscience and Biobehavioral Reviews, 2016, 64, 83-100.	6.1	74

#	Article	IF	CITATIONS
810	Translating the Science of Aging into Therapeutic Interventions. Cold Spring Harbor Perspectives in Medicine, 2016, 6, a025908.	6.2	56
811	Potential antiinflammatory effects of acupuncture in a chronic stress model of depression in rats. Neuroscience Letters, 2016, 618, 31-38.	2.1	52
812	Associations of childhood adversity and adulthood trauma with C-reactive protein: A cross-sectional population-based study. Brain, Behavior, and Immunity, 2016, 53, 105-112.	4.1	44
813	Associations of low grade inflammation and endothelial dysfunction with depression – The Maastricht Study. Brain, Behavior, and Immunity, 2016, 56, 390-396.	4.1	103
814	Augmentation of effect of venlafaxine by folic acid in behavioral paradigms of depression in mice: Evidence of serotonergic and pro-inflammatory cytokine pathways. Pharmacological Reports, 2016, 68, 396-403.	3.3	11
815	Plasma levels of thrombomodulin, plasminogen activator inhibitor-1 and fibrinogen in elderly, diabetic patients with depressive symptoms. Aging Clinical and Experimental Research, 2016, 28, 843-851.	2.9	14
816	Interferon-alpha-induced inflammation is associated with reduced glucocorticoid negative feedback sensitivity and depression in patients with hepatitis C virus. Physiology and Behavior, 2016, 166, 14-21.	2.1	38
817	Depression, Asthma, and Bronchodilator Response inÂaÂNationwide Study of US Adults. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 68-73.e1.	3.8	43
818	Circulating tumour necrosis factor is highly correlated with brainstem serotonin transporter availability in humans. Brain, Behavior, and Immunity, 2016, 51, 29-38.	4.1	42
819	Depression, immune function, and early adrenarche in children. Psychoneuroendocrinology, 2016, 63, 228-234.	2.7	20
820	Associations Between Peer Victimization and Suicidal Ideation and Suicide Attempt During Adolescence: Results From a Prospective Population-Based Birth Cohort. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, 99-105.	0.5	133
821	Crosstalk between endocannabinoid and immune systems: a potential dysregulation in depression?. Psychopharmacology, 2016, 233, 1591-1604.	3.1	52
822	Novel systemic therapies for the treatment of psoriasis. Expert Opinion on Pharmacotherapy, 2016, 17, 79-92.	1.8	18
823	Inflammation is associated with decreased functional connectivity within corticostriatal reward circuitry in depression. Molecular Psychiatry, 2016, 21, 1358-1365.	7.9	446
824	Lower prenatal vitamin D status and postpartum depressive symptomatology in African American women: Preliminary evidence for moderation by inflammatory cytokines. Archives of Women's Mental Health, 2016, 19, 373-383.	2.6	55
825	Microglia activation is associated with IFN- $\hat{l}\pm$ induced depressive-like behavior. Brain, Behavior, and Immunity, 2016, 55, 105-113.	4.1	67
826	Inflammation is increased with anxiety- and depression-like signs in a rat model of spinal cord injury. Brain, Behavior, and Immunity, 2016, 51, 176-195.	4.1	88
827	Effects of psychotropic drugs on inflammation: consequence or mediator of therapeutic effects in psychiatric treatment?. Psychopharmacology, 2016, 233, 1575-1589.	3.1	146

#	Article	IF	Citations
828	Inflammation as a predictive biomarker for response to omega-3 fatty acids in major depressive disorder: a proof-of-concept study. Molecular Psychiatry, 2016, 21, 71-79.	7.9	217
829	Low-grade inflammation predicts persistence of depressive symptoms. Psychopharmacology, 2016, 233, 1669-1678.	3.1	152
830	Lower Serum Zinc and Higher CRP Strongly Predict Prenatal Depression and Physio-somatic Symptoms, Which All Together Predict Postnatal Depressive Symptoms. Molecular Neurobiology, 2017, 54, 1500-1512.	4.0	33
831	Adherence to the DASH diet in relation to psychological profile of Iranian adults. European Journal of Nutrition, 2017, 56, 309-320.	4.6	54
832	Prospective data from the Women's Health Initiative on depressive symptoms, stress, and inflammation. Journal of Health Psychology, 2017, 22, 457-464.	2.3	8
833	Dynamic cross-talk between microglia and peripheral monocytes underlies stress-induced neuroinflammation and behavioral consequences. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 79, 40-48.	4.8	101
834	IgA/IgM responses to tryptophan and tryptophan catabolites (TRYCATs) are differently associated with prenatal depression, physio-somatic symptoms at the end of term and premenstrual syndrome. Molecular Neurobiology, 2017, 54, 3038-3049.	4.0	33
835	Sleep and inflammatory markers in different psychiatric disorders. Journal of Neural Transmission, 2017, 124, 179-186.	2.8	32
836	Role of Inflammation in Suicide: From Mechanisms to Treatment. Neuropsychopharmacology, 2017, 42, 271-283.	5.4	161
837	Associations between inflammation-related biomarkers and depressive symptoms in individuals with recently diagnosed type 1 and type 2 diabetes. Brain, Behavior, and Immunity, 2017, 61, 137-145.	4.1	24
838	Increased levels of inflammation among infants with disorganized histories of attachment. Behavioural Brain Research, 2017, 325, 260-267.	2.2	21
839	Consumption of low-fat dairy, but not whole-fat dairy, is inversely associated with depressive symptoms in Japanese adults. Social Psychiatry and Psychiatric Epidemiology, 2017, 52, 847-853.	3.1	37
840	Use of antidepressants and the risk of cardiovascular and cerebrovascular disease: a meta-analysis of observational studies. European Journal of Clinical Pharmacology, 2017, 73, 487-497.	1.9	50
841	The effects of acute inflammation on cognitive functioning and emotional processing in humans: A systematic review of experimental studies. Journal of Psychosomatic Research, 2017, 94, 47-55.	2.6	56
842	Meditation and Music Improve Memory and Cognitive Function in Adults with Subjective Cognitive Decline: A Pilot Randomized Controlled Trial. Journal of Alzheimer's Disease, 2017, 56, 899-916.	2.6	54
843	Threat-related amygdala activity is associated with peripheral CRP concentrations in men but not women. Psychoneuroendocrinology, 2017, 78, 93-96.	2.7	33
844	Peripheral cytokine and chemokine alterations in depression: a metaâ€analysis of 82 studies. Acta Psychiatrica Scandinavica, 2017, 135, 373-387.	4.5	946
845	Systemic inflammation and resting state connectivity of the default mode network. Brain, Behavior, and Immunity, 2017, 62, 162-170.	4.1	87

#	Article	IF	CITATIONS
846	Body mass index moderates the relationship between C-reactive protein and depressive symptoms: evidence from the China Health and Retirement Longitudinal Study. Scientific Reports, 2017, 7, 39940.	3.3	24
847	A Review on Medicinal Properties of Saffron toward Major Diseases. Journal of Herbs, Spices and Medicinal Plants, 2017, 23, 98-116.	1.1	33
848	Serum dihomo- $\hat{l}^3$ -linolenic acid level is inversely associated with the risk of depression. A 21-year follow-up study in general population men. Journal of Affective Disorders, 2017, 213, 151-155.	4.1	6
849	VEGF-related polymorphisms identified by GWAS and risk for major depression. Translational Psychiatry, 2017, 7, e1055-e1055.	4.8	34
850	Associations of number and severity of depressive episodes with C-reactive protein and Interleukin-6. Asian Journal of Psychiatry, 2017, 27, 71-75.	2.0	16
851	The effects of probiotics on depressive symptoms in humans: a systematic review. Annals of General Psychiatry, 2017, 16, 14.	2.7	284
852	Homocysteine as a peripheral biomarker in bipolar disorder: A meta-analysis. European Psychiatry, 2017, 43, 81-91.	0.2	33
853	Selective increase of cerebrospinal fluid IL-6 during experimental systemic inflammation in humans: association with depressive symptoms. Molecular Psychiatry, 2017, 22, 1448-1454.	7.9	93
854	Kidney dysfunction, systemic inflammation and mental well-being in elderly post-myocardial infarction patients. BMC Psychology, 2017, 5, 1.	2.1	31
855	Association between C-reactive protein (CRP) with depression symptom severity and specific depressive symptoms in major depression. Brain, Behavior, and Immunity, 2017, 62, 344-350.	4.1	202
856	Biological profiling of prospective antidepressant response in major depressive disorder: Associations with (neuro)inflammation, fatty acid metabolism, and amygdala-reactivity. Psychoneuroendocrinology, 2017, 79, 84-92.	2.7	26
857	Attention-deficit/hyperactivity disorder symptoms and stress-related biomarkers. Psychoneuroendocrinology, 2017, 79, 31-39.	2.7	26
858	Psoriasis, Depression, and Inflammatory Overlap: A Review. American Journal of Clinical Dermatology, 2017, 18, 613-620.	6.7	59
859	Immunopsychiatry: important facts. Psychological Medicine, 2017, 47, 2229-2237.	4.5	117
860	"Allergic mood―– Depressive and anxiety symptoms in patients with seasonal allergic rhinitis (SAR) and their association to inflammatory, endocrine, and allergic markers. Brain, Behavior, and Immunity, 2017, 65, 202-209.	4.1	33
861	Immunological effects of behavioral activation with exercise in major depression: an exploratory randomized controlled trial. Translational Psychiatry, 2017, 7, e1132-e1132.	4.8	69
862	Childhood life events, immune activation and the development of mood and anxiety disorders: the TRAILS study. Translational Psychiatry, 2017, 7, e1112-e1112.	4.8	32
863	The association of electroconvulsive therapy to pharmacological treatment and its influence on cytokines. Journal of Psychiatric Research, 2017, 92, 205-211.	3.1	25

#	Article	IF	CITATIONS
864	Dietary pattern derived by reduced rank regression and depressive symptoms in a multi-ethnic population: the HELIUS study. European Journal of Clinical Nutrition, 2017, 71, 987-994.	2.9	11
865	Serum kynurenic acid is reduced in affective psychosis. Translational Psychiatry, 2017, 7, e1115-e1115.	4.8	81
866	Associations of Lifetime Trauma and Chronic Stress With C-reactive Protein in Adults Ages 50 Years and Older: Examining the Moderating Role of Perceived Control. Psychosomatic Medicine, 2017, 79, 622-630.	2.0	20
867	Kidney–brain axis inflammatory cross-talk: from bench to bedside. Clinical Science, 2017, 131, 1093-1105.	4.3	48
868	Rescue of IL- $1\hat{1}^2$ -induced reduction of human neurogenesis by omega-3 fatty acids and antidepressants. Brain, Behavior, and Immunity, 2017, 65, 230-238.	4.1	97
869	Association Between Depressive Symptoms and Exercise Capacity in Patients With Heart Disease. Journal of Cardiopulmonary Rehabilitation and Prevention, 2017, 37, 239-249.	2.1	20
870	Pilot Study of an Exercise Intervention for Depressive Symptoms and Associated Cognitive-Behavioral Factors in Young Adults With Major Depression. Journal of Nervous and Mental Disease, 2017, 205, 647-655.	1.0	8
871	Depression and Survival in a 17-Year Longitudinal Study of People With HIV: Moderating Effects of Race and Education. Psychosomatic Medicine, 2017, 79, 749-756.	2.0	21
872	Inflammation and attentional bias in breast cancer survivors. Brain, Behavior, and Immunity, 2017, 66, 85-88.	4.1	10
873	Role of IL-8, CRP and epidermal growth factor in depression and anxiety patients treated with mindfulness-based therapy or cognitive behavioral therapy in primary health care. Psychiatry Research, 2017, 254, 311-316.	3.3	44
874	Psychological Effects of Group Hypnotherapy on Breast Cancer Patients During Chemotherapy. American Journal of Clinical Hypnosis, 2017, 60, 68-84.	0.6	13
875	Cyclooxygenase-2 Signalling Pathway in the Cortex is Involved in the Pathophysiological Mechanisms in the Rat Model of Depression. Scientific Reports, 2017, 7, 488.	3.3	34
876	The lipidome in major depressive disorder: Shared genetic influence for ether-phosphatidylcholines, a plasma-based phenotype related to inflammation, and disease risk. European Psychiatry, 2017, 43, 44-50.	0.2	41
877	Los procesos de duelo en atenci $\tilde{A}^3$ n primaria de salud: Una actualizaci $\tilde{A}^3$ n. FMC Formacion Medica Continuada En Atencion Primaria, 2017, 24, 1-66.	0.0	1
878	Elevated C-reactive protein and posttraumatic stress pathology among survivors of the 9/11 World Trade Center attacks. Journal of Psychiatric Research, 2017, 89, 14-21.	3.1	56
879	Mental Health in Allergic Rhinitis: Depression and Suicidal Behavior. Current Treatment Options in Allergy, 2017, 4, 71-97.	2.2	40
880	The acuteâ€phase mediator serum amyloid A is associated with symptoms of depression and fatigue. Acta Psychiatrica Scandinavica, 2017, 135, 409-418.	4.5	19
881	Cognitive behaviour therapy and inflammation: A systematic review of its relationship and the potential implications for the treatment of depression. Australian and New Zealand Journal of Psychiatry, 2017, 51, 565-582.	2.3	68

#	Article	IF	CITATIONS
882	Associations Between Psychological Constructs and Cardiac Biomarkers After Acute Coronary Syndrome. Psychosomatic Medicine, 2017, 79, 318-326.	2.0	26
883	Associations between systemic pro-inflammatory markers, cognitive function and cognitive complaints in a population-based sample of working adults. Journal of Psychosomatic Research, 2017, 96, 49-59.	2.6	24
884	Inflammation and internalizing disorders in adolescents. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 77, 133-137.	4.8	22
885	Cystic Fibrosis Transmembrane Regulator Modulators: Implications for the Management of Depression and Anxiety in Cystic Fibrosis. Psychosomatics, 2017, 58, 343-354.	2.5	47
886	The Inflammatory Potential of the Diet Is Associated with Depressive Symptoms in Different Subgroups of the General Population. Journal of Nutrition, 2017, 147, 879-887.	2.9	60
887	Do Statins Have Antidepressant Effects?. CNS Drugs, 2017, 31, 335-343.	5.9	22
888	Interleukin-4 is a participant in the regulation of depressive-like behavior. Behavioural Brain Research, 2017, 326, 165-172.	2.2	31
889	Pro―and anti―nflammatory cytokine associations with major depression in cancer patients. Psycho-Oncology, 2017, 26, 2149-2156.	2.3	22
890	Mood Disorders and Severe Obesity: A Case Study. , 2017, , 107-121.		0
891	Depression as a systemic disease. Personalized Medicine in Psychiatry, 2017, 1-2, 11-25.	0.1	25
892	Putative biological predictors of treatment response in bipolar disorders. Personalized Medicine in Psychiatry, 2017, 1-2, 39-58.	0.1	1
893	Oxidative stress, inflammation and treatment response in major depression. Psychoneuroendocrinology, 2017, 76, 197-205.	2.7	332
894	Partnered sexual activity moderates menstrual cycleâ€"related changes in inflammation markers in healthy women: an exploratory observational study. Fertility and Sterility, 2017, 107, 763-773.e3.	1.0	18
895	Oxidative stress in major depressive and anxiety disorders, and the association with antidepressant use; results from a large adult cohort. Psychological Medicine, 2017, 47, 936-948.	4.5	60
896	Immunometabolic dysregulation is associated with reduced cortical thickness of the anterior cingulate cortex. Brain, Behavior, and Immunity, 2017, 60, 361-368.	4.1	28
897	Impact of sinonasal disease on depression, sleep duration, and productivity among adults in the United States. Laryngoscope Investigative Otolaryngology, 2017, 2, 288-294.	1.5	24
898	Bipolar Disorder and the Vascular System: Mechanisms and New Prevention Opportunities. Canadian Journal of Cardiology, 2017, 33, 1565-1576.	1.7	53

#	Article	IF	Citations
900	Environmental/lifestyle factors in the pathogenesis and prevention of type 2 diabetes. BMC Medicine, 2017, 15, 131.	5.5	418
902	Anti-inflammatory treatments for mood disorders: Systematic review and meta-analysis. Journal of Psychopharmacology, 2017, 31, 1137-1148.	4.0	97
903	Postinfection Irritable Bowel Syndrome. Journal of Clinical Gastroenterology, 2017, 51, 869-877.	2.2	31
904	Serum interleukin 6 levels are associated with depressive state of the patients with knee osteoarthritis irrespective of disease severity. Clinical Rheumatology, 2017, 36, 2781-2787.	2.2	18
905	Drug repurposing may generate novel approaches to treating depression. Journal of Pharmacy and Pharmacology, 2017, 69, 1428-1436.	2.4	25
906	The Contribution of Adult Hippocampal Neurogenesis to the Progression of Psychiatric Disorders. Modern Problems of Pharmacopsychiatry, 2017, 31, 124-151.	2.5	10
907	Prophylactic antidepressant treatment following acute coronary syndrome: A systematic review of randomized controlled trials. Journal of Psychiatric Research, 2017, 94, 186-193.	3.1	7
908	Depression and suicidality in psoriasis: review of the literature including the cytokine theory of depression. Journal of the European Academy of Dermatology and Venereology, 2017, 31, 1999-2009.	2.4	150
909	Depression and Asthma Outcomes in Older Adults: Results from the National Health and Nutrition Examination Survey. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1691-1697.e1.	3.8	40
910	Mechanisms of action and clinical efficacy of NMDA receptor modulators in mood disorders. Neuroscience and Biobehavioral Reviews, 2017, 80, 555-572.	6.1	31
911	The relationship between salivary C-reactive protein and cognitive function in children aged 11–14 years: Does psychopathology have a moderating effect?. Brain, Behavior, and Immunity, 2017, 66, 221-229.	4.1	32
912	Effects of confinement duration and parity on stereotypic behavioral and physiological responses of pregnant sows. Physiology and Behavior, 2017, 179, 369-376.	2.1	24
913	Adolescent escitalopram prevents the effects of maternal separation on depression―and anxietyâ€ike behaviours and regulates the levels of inflammatory cytokines in adult male mice. International Journal of Developmental Neuroscience, 2017, 62, 37-45.	1.6	34
914	C-reactive protein and cardiovascular risk in bipolar disorder patients: A systematic review. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 79, 442-451.	4.8	24
915	Intelligence and Interleukin-6 in Older Adults: The Role of Repetitive Thought. Psychosomatic Medicine, 2017, 79, 757-762.	2.0	5
916	Reduced hippocampal IL-10 expression, altered monoaminergic activity and anxiety and depressive-like behavior in female mice subjected to chronic social instability stress. Behavioural Brain Research, 2017, 335, 8-18.	2.2	35
917	Exercise attenuates alveolar bone loss and anxietyâ€like behaviour in rats with periodontitis. Journal of Clinical Periodontology, 2017, 44, 1153-1163.	4.9	14
918	Psoriasis and suicidality: A systematic review and meta-analysis. Journal of the American Academy of Dermatology, 2017, 77, 425-440.e2.	1.2	117

#	Article	IF	Citations
919	Negative perception of socioeconomic status with depressive mood down-regulates expression of <i>PPBP</i> and <i>SLC1A7</i> genes in peripheral blood leukocytes. Cogent Psychology, 2017, 4, 1338825.	1.3	4
920	Inflammation Effects on Glutamate as a Pathway to Neuroprogression in Mood Disorders. Modern Problems of Pharmacopsychiatry, 2017, 31, 37-55.	2.5	16
921	The role of anxious distress in immune dysregulation in patients with major depressive disorder. Translational Psychiatry, 2017, 7, 1268.	4.8	47
922	Psychoneuroimmunology., 0,, 377-398.		9
923	From Homeostasis to Allodynamic Regulation. , 0, , 401-426.		3
924	Immune and neuroendocrine correlates of temperament in infancy. Development and Psychopathology, 2017, 29, 1589-1600.	2.3	15
925	Black Deaths Matter: Race, Relationship Loss, and Effects on Survivors. Journal of Health and Social Behavior, 2017, 58, 405-420.	4.8	89
926	Roles of Inflammation and Depression in the Development of Gestational Diabetes. Current Behavioral Neuroscience Reports, 2017, 4, 369-383.	1.3	10
927	Adiposity moderates links from early adversity and depressive symptoms to inflammatory reactivity to acute stress during late adolescence. Brain, Behavior, and Immunity, 2017, 66, 146-155.	4.1	33
928	Neurobiology of Chronic Stress-Related Psychiatric Disorders: Evidence from Molecular Imaging Studies. Chronic Stress, 2017, 1, 247054701771091.	3.4	63
929	Symptoms of anxiety and depression in type 2 diabetes: Associations with clinical diabetes measures and self-management outcomes in the Norwegian HUNT study. Psychoneuroendocrinology, 2017, 84, 116-123.	2.7	35
930	Anti-inflammatory treatment for major depressive disorder: implications for patients with an elevated immune profile and non-responders to standard antidepressant therapy. Journal of Psychopharmacology, 2017, 31, 1149-1165.	4.0	191
931	Alterations in the inflammatory cytokines and brain-derived neurotrophic factor contribute to depression-like phenotype after spared nerve injury: improvement by ketamine. Scientific Reports, 2017, 7, 3124.	3.3	57
932	Increased Oxidative Parameters and Decreased Cytokine Levels in an Animal Model of Attention-Deficit/Hyperactivity Disorder. Neurochemical Research, 2017, 42, 3084-3092.	3.3	26
933	Brief Report: $IL-1\hat{l}^2$ Levels Are Associated With Chronic Multisite Pain in People Living With HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 75, e99-e103.	2.1	35
934	Bodily Contributions to Emotion: Schachter's Legacy for a Psychological Constructionist View on Emotion. Emotion Review, 2017, 9, 36-45.	3.4	29
935	Vedolizumab Therapy Is Associated with an Improvement in Sleep Quality and Mood in Inflammatory Bowel Diseases. Digestive Diseases and Sciences, 2017, 62, 197-206.	2.3	45
936	Why so GLUMM? Detecting depression clusters through graphing lifestyle-environs using machine-learning methods (GLUMM). European Psychiatry, 2017, 39, 40-50.	0.2	18

#	Article	IF	CITATIONS
937	Depression and coronary heart disease. Nature Reviews Cardiology, 2017, 14, 145-155.	13.7	399
938	Changes in interleukinâ€6 levels during electroconvulsive therapy may reflect the therapeutic response in major depression. Acta Psychiatrica Scandinavica, 2017, 135, 87-92.	4.5	51
939	Molecular Anti-inflammatory Mechanisms of Retinoids and Carotenoids in Alzheimer's Disease: a Review of Current Evidence. Journal of Molecular Neuroscience, 2017, 61, 289-304.	2.3	83
940	Lack of association between depression and C-reactive protein level in the baseline of Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Affective Disorders, 2017, 208, 448-454.	4.1	22
941	Depression and cardiovascular disease: Epidemiological evidence on their linking mechanisms. Neuroscience and Biobehavioral Reviews, 2017, 74, 277-286.	6.1	353
942	Danger Signals and Inflammasomes: Stress-Evoked Sterile Inflammation in Mood Disorders. Neuropsychopharmacology, 2017, 42, 36-45.	5.4	160
943	The Neurobiology of Depression: an Integrated Overview from Biological Theories to Clinical Evidence. Molecular Neurobiology, 2017, 54, 4847-4865.	4.0	138
944	Inflammation Effects on Motivation and Motor Activity: Role of Dopamine. Neuropsychopharmacology, 2017, 42, 216-241.	5.4	272
945	Therapeutic Implications of Brain–Immune Interactions: Treatment in Translation. Neuropsychopharmacology, 2017, 42, 334-359.	5.4	113
946	In Sickness and in Health: The Co-Regulation of Inflammation and Social Behavior. Neuropsychopharmacology, 2017, 42, 242-253.	5.4	260
947	The pain–depression dyad and the association with sleep dysfunction in chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2017, 7, 56-63.	2.8	29
948	Hidden Wounds? Inflammatory Links Between Childhood Trauma and Psychopathology. Annual Review of Psychology, 2017, 68, 517-544.	17.7	190
949	Why are behavioral and immune traits linked?. Hormones and Behavior, 2017, 88, 52-59.	2.1	36
950	Alternative splicing of SMPD1 coding for acid sphingomyelinase in major depression. Journal of Affective Disorders, 2017, 209, 10-15.	4.1	18
951	Cytokine profile and maternal depression and anxiety symptoms in mid-pregnancyâ€"the FinnBrain Birth Cohort Study. Archives of Women's Mental Health, 2017, 20, 39-48.	2.6	60
952	A Functional Interleukin-18 Haplotype Predicts Depression and Anxiety through Increased Threat-Related Amygdala Reactivity in Women but Not Men. Neuropsychopharmacology, 2017, 42, 419-426.	5.4	30
953	The Role of Family Routines in the Intergenerational Transmission of Depressive Symptoms between Parents and their Adolescent Children. Journal of Abnormal Child Psychology, 2017, 45, 643-656.	3.5	30
954	Infections and exposure to antiâ€infective agents and the risk of severe mental disorders: a nationwide study. Acta Psychiatrica Scandinavica, 2017, 135, 97-105.	4.5	88

#	Article	IF	CITATIONS
955	C reactive protein and depressive symptoms in hemodialysis patients: A questionable association. Hemodialysis International, 2017, 21, 542-548.	0.9	4
956	Consensus paper of the WFSBP Task Force on Genetics: Genetics, epigenetics and gene expression markers of major depressive disorder and antidepressant response. World Journal of Biological Psychiatry, 2017, 18, 5-28.	2.6	75
957	Psychoneuroimmunology of Early-Life Stress: The Hidden Wounds of Childhood Trauma?. Neuropsychopharmacology, 2017, 42, 99-114.	5.4	259
958	Inflammation, Glutamate, and Glia: A Trio of Trouble in Mood Disorders. Neuropsychopharmacology, 2017, 42, 193-215.	5.4	343
959	Supervised, Vigorous Intensity Exercise Intervention for Depressed Female Smokers: A Pilot Study. Nicotine and Tobacco Research, 2017, 19, 77-86.	2.6	36
960	Pathogen–Host Defense in the Evolution of Depression: Insights into Epidemiology, Genetics, Bioregional Differences and Female Preponderance. Neuropsychopharmacology, 2017, 42, 5-27.	5.4	48
961	Psychiatric Disorders and Inflammation. , 2017, , 767-784.		0
962	Fish oil and depression: The skinny on fats. Journal of Integrative Neuroscience, 2017, 16, S115-S124.	1.7	22
963	Association between pro- and anti-inflammatory cytokines and depressive symptoms in patients with diabetesâ€"potential differences by diabetes type and depression scores. Translational Psychiatry, 2017, 7, 1.	4.8	75
964	The role of IgG hypersensitivity in the pathogenesis and therapy of depressive disorders. Nutritional Neuroscience, 2017, 20, 110-118.	3.1	17
965	High Kynurenine (a Tryptophan Metabolite) Predicts Remission in Patients with Major Depression to Add-on Treatment with Celecoxib. Frontiers in Psychiatry, 2017, 8, 16.	2.6	33
966	Sex Differences in the Peripheral Immune System in Patients with Depression. Frontiers in Psychiatry, 2017, 8, 108.	2.6	62
967	Commentary: Sex Differences in the Peripheral Immune System in Patients with Depression. Frontiers in Psychiatry, 2017, 8, 145.	2.6	3
968	Peripheral Immune Alterations in Major Depression: The Role of Subtypes and Pathogenetic Characteristics. Frontiers in Psychiatry, 2017, 8, 250.	2.6	42
969	Psychosocial Dysfunction in Major Depressive Disorderâ€"Rationale, Design, and Characteristics of the Cognitive and Emotional Recovery Training Program for Depression (CERT-D). Frontiers in Psychiatry, 2017, 8, 280.	2.6	36
970	Biomarkers for depression: recent insights, current challenges and future prospects. Neuropsychiatric Disease and Treatment, 2017, Volume 13, 1245-1262.	2.2	242
971	Microglia: An Interface between the Loss of Neuroplasticity and Depression. Frontiers in Cellular Neuroscience, 2017, 11, 270.	3.7	170
972	Physical Activity Modulates Common Neuroplasticity Substrates in Major Depressive and Bipolar Disorder. Neural Plasticity, 2017, 2017, 1-37.	2.2	33

#	Article	IF	Citations
973	Exercise alleviates depression related systemic inflammation in chronic obstructive pulmonary disease patients. African Health Sciences, 2017, 16, 1078.	0.7	25
974	Sickness behavior in feverish children is independent of the severity of fever. An observational, multicenter study. PLoS ONE, 2017, 12, e0171670.	2.5	14
975	Prevalence and risk factors of moderate to severe obstructive sleep apnea syndrome in major depression: a observational and retrospective study on 703 subjects. BMC Pulmonary Medicine, 2017, 17, 165.	2.0	24
976	Antidepressant-Like Actions of Inhibitors of Poly(ADP-Ribose) Polymerase in Rodent Models. International Journal of Neuropsychopharmacology, 2017, 20, 994-1004.	2.1	8
977	Association of TNF-alpha G-308A gene polymorphism with depression: a meta-analysis. Neuropsychiatric Disease and Treatment, 2017, Volume 13, 2661-2668.	2.2	9
978	Maternal Deprivationâ <sup>-</sup> †., 2017, , .		5
979	Use of Medications for Treating Anxiety and Depression in Cancer Survivors in the United States. Journal of Clinical Oncology, 2017, 35, 78-85.	1.6	56
980	Increased Serum G Protein-coupled Estrogen Receptor 1 Levels and Its Diagnostic Value in Drug NaÃve Patients with Major Depressive Disorder. Clinical Psychopharmacology and Neuroscience, 2017, 15, 337-342.	2.0	18
981	Within-subject associations between inflammation and features of depression: Using the flu vaccine as a mild inflammatory stimulus. Brain, Behavior, and Immunity, 2018, 69, 540-547.	4.1	47
982	Interleukin-1β, interleukin-1 receptor antagonist, interleukin-6, interleukin-10, and tumor necrosis factor-α levels in CSF and serum in relation to the clinical diversity of Parkinson's disease. Cellular Immunology, 2018, 327, 77-82.	3.0	100
983	Tryptophan-kynurenine and lipid related metabolites as blood biomarkers for first-episode drug-naÃ-ve patients with major depressive disorder: An exploratory pilot case-control study. Journal of Affective Disorders, 2018, 231, 74-82.	4.1	51
984	Depressive symptoms predict head and neck cancer survival: Examining plausible behavioral and biological pathways. Cancer, 2018, 124, 1053-1060.	4.1	50
985	Does general intelligence moderate the association between inflammation and psychological distress?. Intelligence, 2018, 68, 30-36.	3.0	4
986	Effects of Gender-Specific Differences, Inflammatory Response, and Genetic Variation on the Associations Among Depressive Symptoms and the Risk of Major Adverse Coronary Events in Patients With Acute Coronary Syndrome. Biological Research for Nursing, 2018, 20, 168-176.	1.9	3
987	Rethinking IL-6 and CRP: Why they are more than inflammatory biomarkers, and why it matters. Brain, Behavior, and Immunity, 2018, 70, 61-75.	4.1	414
988	Socioeconomic status, family negative emotional climate, and anti-inflammatory gene expression among youth with asthma. Psychoneuroendocrinology, 2018, 91, 62-67.	2.7	23
989	Prevalence and correlates of low-grade systemic inflammation in adult psychiatric inpatients: An electronic health record-based study. Psychoneuroendocrinology, 2018, 91, 226-234.	2.7	75
990	Circulating cytokine levels are associated with symptoms of depression and anxiety among people with alcohol and drug use disorders. Journal of Neuroimmunology, 2018, 318, 80-86.	2.3	33

#	ARTICLE	IF	CITATIONS
991	A comparative study on cardiovascular disease risk factors in Korean adults according to clinical depression status. Psychiatry Research, 2018, 263, 88-93.	3.3	7
992	An immunological age index in bipolar disorder: A confirmatory factor analysis of putative immunosenescence markers and associations with clinical characteristics. International Journal of Methods in Psychiatric Research, 2018, 27, e1614.	2.1	15
993	The Neuroprotective Effects of Thymoquinone: A Review. Dose-Response, 2018, 16, 155932581876145.	1.6	93
994	The Compensatory Immune-Regulatory Reflex System (CIRS) in Depression and Bipolar Disorder. Molecular Neurobiology, 2018, 55, 8885-8903.	4.0	204
995	Neuroimmune Biomarkers in Mental Illness. Current Topics in Behavioral Neurosciences, 2018, 40, 45-78.	1.7	27
996	The effects of adiposity and alcohol use disorder on adipokines and biomarkers of inflammation in depressed patients. Psychiatry Research, 2018, 264, 31-38.	3.3	10
997	Evidence for additionally increased apoptosis in the peripheral blood mononuclear cells of major depressive patients with a high risk for suicide. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 388-396.	1.7	11
998	Inflammatory cytokines and depression in children with cancer: A review of the literature. Pediatric Hematology and Oncology, 2018, 35, 11-19.	0.8	2
999	ISSLS PRIZE IN CLINICAL SCIENCE 2018: longitudinal analysis of inflammatory, psychological, and sleep-related factors following an acute low back pain episodeâ€"the good, the bad, and the ugly. European Spine Journal, 2018, 27, 763-777.	2.2	64
1000	Elevated circulating homocysteine and high-sensitivity C-reactive protein jointly predicts post-stroke depression among Chinese patients with acute ischemic stroke. Clinica Chimica Acta, 2018, 479, 132-137.	1.1	26
1001	Association between increased serum interleukin-6 levels and sustained attention deficits in patients with major depressive disorder. Psychological Medicine, 2018, 48, 2508-2514.	4.5	29
1002	Epigenetic modulation of inflammation and synaptic plasticity promotes resilience against stress in mice. Nature Communications, 2018, 9, 477.	12.8	185
1003	Metabolic/inflammatory/vascular comorbidity in psychiatric disorders; soluble epoxide hydrolase (sEH) as a possible new target. Neuroscience and Biobehavioral Reviews, 2018, 87, 56-66.	6.1	54
1004	Coping strategy and social support modify the association between perceived stress and C-reactive protein: a longitudinal study of healthy men and women. Stress, 2018, 21, 237-246.	1.8	13
1005	Is coffee consumption associated with a lower level of serum C-reactive protein? A meta-analysis of observational studies. International Journal of Food Sciences and Nutrition, 2018, 69, 985-994.	2.8	18
1006	Understanding the pathophysiology of depression: From monoamines to the neurogenesis hypothesis model - are we there yet?. Behavioural Brain Research, 2018, 341, 79-90.	2.2	219
1007	There is an association between serum high-sensitivity C-reactive protein (hs-CRP) concentrations and depression score in adolescent girls. Psychoneuroendocrinology, 2018, 88, 102-104.	2.7	35
1008	Effects of vortioxetine on biomarkers associated with glutamatergic activity in an SSRI insensitive model of depression in female rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 82, 332-338.	4.8	20

#	Article	IF	CITATIONS
1009	Dietary patterns, body mass index and inflammation: Pathways to depression and mental health problems in adolescents. Brain, Behavior, and Immunity, 2018, 69, 428-439.	4.1	105
1010	Add-on Treatment with Curcumin Has Antidepressive Effects in Thai Patients with Major Depression: Results of a Randomized Double-Blind Placebo-Controlled Study. Neurotoxicity Research, 2018, 33, 621-633.	2.7	41
1011	Biomarkers of Depression: Potential Diagnostic Tools. , 2018, , 35-51.		1
1012	Pathophysiology and Treatment Strategies for Different Types of Depression. , 2018, , 167-176.		0
1013	Precision Psychiatry: Personalized Clinical Approach to Depression. , 2018, , 245-261.		0
1014	Biological Markers to Differentiate the Subtypes of Depression. , 2018, , 115-128.		0
1015	Blood biomarkers and treatment response in major depression. Expert Review of Molecular Diagnostics, 2018, 18, 513-529.	3.1	58
1016	Inflammatory markers as predictors of depression and anxiety in adolescents: Statistical model building with component-wise gradient boosting. Journal of Affective Disorders, 2018, 234, 276-281.	4.1	27
1017	Higher dietary inflammation is associated with increased odds of depression independent of Framingham Risk Score in the National Health and Nutrition Examination Survey. Nutrition Research, 2018, 54, 23-32.	2.9	29
1018	Psychoneuroimmunology of mental disorders. Revista De PsiquiatrÃa Y Salud Mental (English Edition), 2018, 11, 115-124.	0.3	2
1019	Longitudinal associations between biomarkers of inflammation and changes in depressive symptoms in patients with type 1 and type 2 diabetes. Psychoneuroendocrinology, 2018, 91, 216-225.	2.7	22
1020	Antidepressant activity of anti-cytokine treatment: a systematic review and meta-analysis of clinical trials of chronic inflammatory conditions. Molecular Psychiatry, 2018, 23, 335-343.	7.9	452
1021	Combination of High-Sensitivity C-Reactive Protein and Homocysteine Predicts the Post-Stroke Depression in Patients with Ischemic Stroke. Molecular Neurobiology, 2018, 55, 2952-2958.	4.0	51
1022	Oxidative Stress and Inflammation Induced by Environmental and Psychological Stressors: A Biomarker Perspective. Antioxidants and Redox Signaling, 2018, 28, 852-872.	5.4	62
1023	Genome-wide analysis of LPS-induced inflammatory response in the rat ventral hippocampus: Modulatory activity of the antidepressant agomelatine. World Journal of Biological Psychiatry, 2018, 19, 390-401.	2.6	13
1024	Depression, telomeres and mitochondrial DNA: between- and within-person associations from a 10-year longitudinal study. Molecular Psychiatry, 2018, 23, 850-857.	7.9	68
1025	The relationship between moderate alcohol consumption, depressive symptomatology, and Câ€reactive protein: the Health and Retirement Study. International Journal of Geriatric Psychiatry, 2018, 33, 316-324.	2.7	17
1026	Is male factor infertility associated with midlife low-grade inflammation? A population based study. Human Fertility, 2018, 21, 146-154.	1.7	10

#	Article	IF	CITATIONS
1027	Positive emotional well-being, health Behaviors, and inflammation measured by C-Reactive protein. Social Science and Medicine, 2018, 197, 235-243.	3.8	54
1028	The interplay between inflammation, oxidative stress, DNA damage, DNA repair and mitochondrial dysfunction in depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 80, 309-321.	4.8	206
1029	A Preliminary Randomized Controlled Trial of a Mindful Eating Intervention for Post-menopausal Obese Women. Mindfulness, 2018, 9, 836-849.	2.8	20
1030	Cytokine serum levels remain unchanged during lithium augmentation of antidepressants in major depression. Journal of Psychiatric Research, 2018, 96, 203-208.	3.1	16
1031	Depressive Symptoms, Antidepressant Medication Use, and Inflammatory Markers in the Diabetes Prevention Program. Psychosomatic Medicine, 2018, 80, 167-173.	2.0	8
1032	Adherence to a Dash-style diet in relation to depression and aggression in adolescent girls. Psychiatry Research, 2018, 259, 104-109.	3.3	28
1033	Purinergic system in psychiatric diseases. Molecular Psychiatry, 2018, 23, 94-106.	7.9	101
1034	Antidepressant-like effects of 3-carboxamido seco-nalmefene (3CS-nalmefene), a novel opioid receptor modulator, in a rat IFN-α-induced depression model. Brain, Behavior, and Immunity, 2018, 67, 152-162.	4.1	17
1035	Are there differences in lipid peroxidation and immune biomarkers between major depression and bipolar disorder: Effects of melancholia, atypical depression, severity of illness, episode number, suicidal ideation and prior suicide attempts. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 81, 372-383.	4.8	82
1036	A neuro-immune, neuro-oxidative and neuro-nitrosative model of prenatal and postpartum depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 81, 262-274.	4.8	42
1037	Mood disorders and circulating levels of inflammatory markers in a longitudinal population-based study. Psychological Medicine, 2018, 48, 961-973.	4.5	42
1038	Metabolic and inflammatory markers: associations with individual depressive symptoms. Psychological Medicine, 2018, 48, 1102-1110.	4.5	133
1039	Interaction between childhood maltreatment on immunogenetic risk in depression: Discovery and replication in clinical case-control samples. Brain, Behavior, and Immunity, 2018, 67, 203-210.	4.1	31
1040	Uric acid in major depressive and anxiety disorders. Journal of Affective Disorders, 2018, 225, 684-690.	4.1	75
1041	Inflammatory dietary patterns and depressive symptoms in Italian older adults. Brain, Behavior, and Immunity, 2018, 67, 290-298.	4.1	34
1042	High C-reactive protein levels are associated with depressive symptoms in schizophrenia. Journal of Affective Disorders, 2018, 225, 671-675.	4.1	30
1043	PsiconeuroinmunologÃa de los trastornos mentales. Revista De PsiquiatrÃa Y Salud Mental, 2018, 11, 115-124.	1.8	37
1044	Immune-based strategies for mood disorders: facts and challenges. Expert Review of Neurotherapeutics, 2018, 18, 139-152.	2.8	72

#	Article	IF	CITATIONS
1045	The association between C-reactive protein, Interleukin-6 and depression among older adults in the community: A systematic review and meta-analysis. Experimental Gerontology, 2018, 102, 109-132.	2.8	133
1046	The Epidemiology of Depressive Symptoms and Poor Sleep: Findings from the English Longitudinal Study of Ageing (ELSA). International Journal of Behavioral Medicine, 2018, 25, 151-161.	1.7	53
1047	Association between a functional interleukin 6 receptor genetic variant and risk of depression and psychosis in a population-based birth cohort. Brain, Behavior, and Immunity, 2018, 69, 264-272.	4.1	86
1048	Cytokine alterations in panic disorder: A systematic review. Journal of Affective Disorders, 2018, 228, 91-96.	4.1	64
1049	Lipid Peroxidation and Immune Biomarkers Are Associated with Major Depression and Its Phenotypes, Including Treatment-Resistant Depression and Melancholia. Neurotoxicity Research, 2018, 33, 448-460.	2.7	57
1050	Depression and sterile inflammation: Essential role of danger associated molecular patterns. Brain, Behavior, and Immunity, 2018, 72, 2-13.	4.1	134
1051	How poverty affects diet to shape the microbiota and chronic disease. Nature Reviews Immunology, 2018, 18, 279-287.	22.7	46
1052	Childhood inflammatory markers and intelligence as predictors of subsequent persistent depressive symptoms: a longitudinal cohort study. Psychological Medicine, 2018, 48, 1514-1522.	4.5	52
1053	Prevalence and Risk Factors of Type 2 Diabetes in Major Depression: A Study on 703 Individuals Referred for Sleep Examinations. Psychosomatics, 2018, 59, 144-157.	2.5	14
1054	Distinct inflammatory response patterns are evident among men and women with higher depressive symptoms. Physiology and Behavior, 2018, 184, 108-115.	2.1	25
1055	Impact of Comorbidities on Tumor Necrosis Factor Inhibitor Therapy in Psoriatic Arthritis: A Populationâ€Based Cohort Study. Arthritis Care and Research, 2018, 70, 592-599.	3.4	47
1056	Repeated daily administration of increasing doses of lipopolysaccharide provides a model of sustained inflammation-induced depressive-like behaviour in mice that is independent of the NLRP3 inflammasome. Behavioural Brain Research, 2018, 352, 99-108.	2.2	22
1057	Elevated Translocator Protein in Anterior Cingulate in Major Depression and a Role for Inflammation in Suicidal Thinking: A Positron Emission Tomography Study. Biological Psychiatry, 2018, 83, 61-69.	1.3	266
1058	Contributions of early adversity to pro-inflammatory phenotype in infancy: the buffer provided by attachment security. Attachment and Human Development, 2018, 20, 1-23.	2.1	32
1059	Predictive markers of depression in hypertension. Medicine (United States), 2018, 97, e11768.	1.0	17
1060	Impact, Diagnosis, Phenomenology, and Biology. Handbook of Experimental Pharmacology, 2018, 250, 3-33.	1.8	0
1061	Comparative study of esketamine and racemic ketamine in treatment-resistant depression. Medicine (United States), 2018, 97, e12414.	1.0	41
1062	Major psychiatric disorders and the aetiology and progression of coronary heart disease. British Journal of Cardiac Nursing, 2018, 13, 446-454.	0.1	2

#	Article	IF	CITATIONS
1063	Depression and anxiety in systemic lupus erythematosus. Medicine (United States), 2018, 97, e11376.	1.0	77
1064	Elevated Levels of Serum IL-17A in Community-Dwelling Women with Higher Depressive Symptoms. Behavioral Sciences (Basel, Switzerland), 2018, 8, 102.	2.1	20
1065	Abnormal protein and mRNA expression of inflammatory cytokines in the prefrontal cortex of depressed individuals who died by suicide. Journal of Psychiatry and Neuroscience, 2018, 43, 376-385.	2.4	72
1066	Fruits and vegetables intake and its subgroups are related to depression: a cross-sectional study from a developing country. Annals of General Psychiatry, 2018, 17, 46.	2.7	16
1067	Impact of seasons on stroke-related depression, mediated by vitamin D status. BMC Psychiatry, 2018, 18, 359.	2.6	9
1068	Introductory Chapter: A Challenge to the Concept that Inflammation Plays a Prominent Pathogenic Role in Fibromyalgia. , 0, , .		O
1069	Evaluating associations between metabolic health, obesity and depressive symptoms: a prospective analysis of data from the English Longitudinal Study of Ageing (ELSA) with a 2â€'year followâ€'up. BMJ Open, 2018, 8, e025394.	1.9	7
1070	The inflammasome NLRP12 is associated with both depression and coronary artery disease in Vietnam veterans. Psychiatry Research, 2018, 270, 775-779.	3.3	16
1071	Anti-cytokine agents for anhedonia: targeting inflammation and the immune system to treat dimensional disturbances in depression. Therapeutic Advances in Psychopharmacology, 2018, 8, 337-348.	2.7	50
1072	Obesity moderates the complex relationships between inflammation, oxidative stress, sleep quality and depressive symptoms. BMC Obesity, 2018, 5, 32.	3.1	11
1073	Neuroimmune and Inflammatory Signals in Complex Disorders of the Central Nervous System. NeuroImmunoModulation, 2018, 25, 246-270.	1.8	46
1074	Biochemical contributions to interpersonal emotion dynamics. , 0, , 93-109.		1
1075	2,3,5,4 <mml:math id="M1" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msup><mml:mrow></mml:mrow><mml:mrow></mml:mrow></mml:msup><td>a-D-glucos 4.0</td><td>idg<sub>7</sub></td></mml:math>	a-D-glucos 4.0	idg <sub>7</sub>
1076	Protocol for the insight study: a randomised controlled trial of single-dose tocilizumab in patients with depression and low-grade inflammation. BMJ Open, 2018, 8, e025333.	1.9	51
1077	Immunocognitive Model of Depression Secondary to Anxiety in Adolescents. Journal of Youth and Adolescence, 2018, 47, 2625-2636.	3.5	18
1078	Maternal experiences of intimate partner violence and C-reactive protein levels in young children in Tanzania. SSM - Population Health, 2018, 6, 107-115.	2.7	11
1079	Role of Inflammation in Depression and Treatment Implications. Handbook of Experimental Pharmacology, 2018, 250, 255-286.	1.8	54
1080	A large-scale integrative analysis of GWAS and common meQTLs across whole life course identifies genes, pathways and tissue/cell types for three major psychiatric disorders. Neuroscience and Biobehavioral Reviews, 2018, 95, 347-352.	6.1	29

#	Article	IF	CITATIONS
1081	Low-grade inflammation in first-episode psychosis is determined by increased waist circumference. Psychiatry Research, 2018, 270, 547-553.	3.3	15
1082	Involvement of Innate and Adaptive Immune Systems Alterations in the Pathophysiology and Treatment of Depression. Frontiers in Neuroscience, 2018, 12, 547.	2.8	71
1083	Second generation atypical antipsychotics olanzapine and aripiprazole reduce expression and secretion of inflammatory cytokines in human immune cells. Journal of Psychiatric Research, 2018, 105, 95-102.	3.1	57
1084	Effects of Peripheral Immune Challenge on In Vivo Firing of Basolateral Amygdala Neurons in Adult Male Rats. Neuroscience, 2018, 390, 174-186.	2.3	20
1085	The Phosphodiesterase Inhibitor Pentoxifylline as a Novel Adjunct to Antidepressants in Major Depressive Disorder Patients: A Proof-of-Concept, Randomized, Double-Blind, Placebo-Controlled Trial. Psychotherapy and Psychosomatics, 2018, 87, 331-339.	8.8	38
1086	Does Human Experimental Endotoxemia Impact Negative Cognitions Related to the Self?. Frontiers in Behavioral Neuroscience, 2018, 12, 183.	2.0	11
1087	The role of inflammation in core features of depression: Insights from paradigms using exogenously-induced inflammation. Neuroscience and Biobehavioral Reviews, 2018, 94, 219-237.	6.1	111
1088	Impact of loganin on pro-inflammatory cytokines and depression- and anxiety-like behaviors in male diabetic rats. Physiology International, 2018, 105, 199-209.	1.6	22
1089	Impact of loganin on pro-inflammatory cytokines and depression- and anxiety-like behaviors in male diabetic rats. Physiology International, 2018, 105, 116-126.	1.6	10
1090	Effects of alpha-7 nicotinic allosteric modulator PNU 120596 on depressive-like behavior after lipopolysaccharide administration in mice. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 86, 218-228.	4.8	29
1091	Antidepressant Use and Risk of Colorectal Cancer in the Women's Health Initiative. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 892-898.	2.5	12
1092	Antidepressant treatment resistance is associated with increased inflammatory markers in patients with major depressive disorder. Psychoneuroendocrinology, 2018, 95, 43-49.	2.7	186
1093	The association of disease activity, pro-inflammatory cytokines, and neurotrophic factors with depression in patients with rheumatoid arthritis. Brain, Behavior, and Immunity, 2018, 73, 274-281.	4.1	31
1094	Depression-Associated Cellular Components of the Innate and Adaptive Immune System. , 2018, , 1-16.		2
1095	Neuroendocrine Abnormalities in Major Depression: An Insight Into Glucocorticoids, Cytokines, and the Kynurenine Pathway., 2018,, 45-60.		8
1096	Neurogenesis, Inflammation, and Mental Health. , 2018, , 103-113.		1
1097	Do Chemokines Have a Role in the Pathophysiology of Depression?. , 2018, , 135-159.		2
1098	Inflammasomes Action as an Important Mechanism in Experimental and Clinical Depression. , 2018, , 161-171.		1

#	ARTICLE	IF	CITATIONS
1099	Does Inflammation Link Clinical Depression and Coronary Artery Disease?., 2018, , 393-409.		0
1100	Depression Subtypes and Inflammation: Atypical Rather Than Melancholic Depression Is Linked With Immunometabolic Dysregulations., 2018,, 455-471.		3
1101	Inflammation as a Marker of Clinical Response to Treatment: A Focus on Treatment-Resistant Depression. , 2018, , 473-487.		2
1102	Clinical Trials of Anti-Inflammatory Treatments of Major Depression. , 2018, , 489-507.		2
1103	Efficacy of Anti-Inflammatory Treatment in Depression. , 2018, , 525-538.		1
1104	Is There Still Hope for Treating Depression With Antiinflammatories?. , 2018, , 569-580.		0
1105	Future Perspectives on Immune-Related Treatments. , 2018, , 589-604.		0
1106	Gut microbiotaâ€immuneâ€brain interactions in chemotherapyâ€associated behavioral comorbidities. Cancer, 2018, 124, 3990-3999.	4.1	73
1107	Relationship between interleukin (IL)-6 and brain morphology in drug-naÃ-ve, first-episode major depressive disorder using surface-based morphometry. Scientific Reports, 2018, 8, 10054.	3.3	58
1108	Age modification of the relationship between C-reactive protein and fatigue: findings from <i>Understanding Society</i> (UKHLS). Psychological Medicine, 2018, 48, 1341-1349.	4.5	6
1109	Replication and reproducibility issues in the relationship between C-reactive protein and depression: A systematic review and focused meta-analysis. Brain, Behavior, and Immunity, 2018, 73, 85-114.	4.1	99
1110	Inflammageing: chronic inflammation in ageing, cardiovascular disease, andÂfrailty. Nature Reviews Cardiology, 2018, 15, 505-522.	13.7	1,760
1111	Relationship between white matter integrity and serum inflammatory cytokine levels in drug-naive patients with major depressive disorder: diffusion tensor imaging study using tract-based spatial statistics. Translational Psychiatry, 2018, 8, 141.	4.8	38
1112	Increased neutrophil-lymphocyte ratios in depressive adolescents is correlated with the severity of depression. Psychiatry Research, 2018, 268, 426-431.	3.3	32
1113	P2X7 Receptor: A Potential Therapeutic Target for Depression?. Trends in Molecular Medicine, 2018, 24, 736-747.	6.7	64
1114	Exploration of 27 plasma immune markers: a cross-sectional comparison of 64 old psychiatric inpatients having unipolar major depression and 18 non-depressed old persons. BMC Geriatrics, 2018, 18, 149.	2.7	19
1115	Exercise Leads to Better Clinical Outcomes in Those Receiving Medication Plus Cognitive Behavioral Therapy for Major Depressive Disorder. Frontiers in Psychiatry, 2018, 9, 37.	2.6	36
1116	Neuroimmune Interactions: From the Brain to the Immune System and Vice Versa. Physiological Reviews, 2018, 98, 477-504.	28.8	613

#	Article	IF	Citations
1117	Personalized Antidepressant Selection and Pathway to Novel Treatments: Clinical Utility of Targeting Inflammation. International Journal of Molecular Sciences, 2018, 19, 233.	4.1	60
1118	Antidepressants act by inducing autophagy controlled by sphingomyelin–ceramide. Molecular Psychiatry, 2018, 23, 2324-2346.	7.9	166
1119	The role of neuroinflammation and neurovascular dysfunction in major depressive disorder. Journal of Inflammation Research, 2018, Volume 11, 179-192.	<b>3.</b> 5	83
1120	Corticosterone Preexposure Increases NF-κB Translocation and Sensitizes IL-1β Responses in BV2 Microglia-Like Cells. Frontiers in Immunology, 2018, 9, 3.	4.8	21
1121	Regulatory T Cells As Supporters of Psychoimmune Resilience: Toward Immunotherapy of Major Depressive Disorder. Frontiers in Neurology, 2018, 9, 167.	2.4	38
1122	Electro-Acupuncture Alleviates Chronic Unpredictable Stress-Induced Depressive- and Anxiety-Like Behavior and Hippocampal Neuroinflammation in Rat Model of Depression. Frontiers in Molecular Neuroscience, 2018, 11, 149.	2.9	66
1123	Psychosocial Issues in Severe Obesity., 0,, 1-17.		0
1124	High serum levels of tenascin-C are associated with suicide attempts in depressed patients. Psychiatry Research, 2018, 268, 60-64.	3.3	4
1125	Zinc, Magnesium, Selenium and Depression: A Review of the Evidence, Potential Mechanisms and Implications. Nutrients, 2018, 10, 584.	4.1	195
1126	Effect of Dietary Sugar Intake on Biomarkers of Subclinical Inflammation: A Systematic Review and Meta-Analysis of Intervention Studies. Nutrients, 2018, 10, 606.	4.1	87
1127	Role of Microbiota and Tryptophan Metabolites in the Remote Effect of Intestinal Inflammation on Brain and Depression. Pharmaceuticals, 2018, 11, 63.	3.8	113
1128	A Pathways Approach to Mood Disorders. , 2018, , 131-145.		0
1129	Probiotics for the treatment of depressive symptoms: An anti-inflammatory mechanism?. Brain, Behavior, and Immunity, 2018, 73, 115-124.	4.1	90
1130	Exercise as a treatment modality for depression: A narrative review. Alexandria Journal of Medicine, 2018, 54, 429-435.	0.6	11
1131	Maternal High-fat Diet Programs Offspring Emotional Behavior in Adulthood. Neuroscience, 2018, 388, 87-101.	2.3	63
1132	Depression and Anxiety in Heart Failure: A Review. Harvard Review of Psychiatry, 2018, 26, 175-184.	2.1	289
1133	Neuropathic Pain After Spinal Cord Injury: Challenges and Research Perspectives. Neurotherapeutics, 2018, 15, 635-653.	4.4	113
1134	Memantine ameliorates depressive-like behaviors by regulating hippocampal cell proliferation and neuroprotection in olfactory bulbectomized mice. Neuropharmacology, 2018, 137, 141-155.	4.1	47

#	Article	IF	CITATIONS
1135	Cells, cytokines, chemokines, and cancer stress: A biobehavioral study of patients with chronic lymphocytic leukemia. Cancer, 2018, 124, 3240-3248.	4.1	25
1136	Association between major depressive disorder and pro-inflammatory cytokines and acute phase proteins among HIV-1 positive patients in Uganda. BMC Immunology, 2018, 19, 1.	2.2	43
1137	Relevance of Rodent Models of Depression in Clinical Practice: Can We Overcome the Obstacles in Translational Neuropsychiatry?. International Journal of Neuropsychopharmacology, 2018, 21, 668-676.	2.1	35
1138	Defective Inflammatory Pathways in Never-Treated Depressed Patients Are Associated with Poor Treatment Response. Neuron, 2018, 99, 914-924.e3.	8.1	153
1139	Anti-inflammatory treatment of depression: study protocol for a randomised controlled trial of vortioxetine augmented with celecoxib or placebo. Trials, 2018, 19, 447.	1.6	47
1140	Low on energy? An energy supply-demand perspective on stress and depression. Neuroscience and Biobehavioral Reviews, 2018, 94, 248-270.	6.1	33
1141	Predictors of Depressive Relapse in Women Undergoing Infertility Treatment. Journal of Women's Health, 2018, 27, 1408-1414.	3.3	13
1142	Effects of Exercise Interventions on Depressive Symptoms Among Community-Dwelling Older Adults in the United States: A Systematic Review. Journal of Gerontological Nursing, 2018, 44, 31-38.	0.6	22
1143	Serum concentrations of interleukin 18 and 25-hydroxyvitamin D3 correlate with depression severity in men with psoriasis. PLoS ONE, 2018, 13, e0201589.	2.5	19
1144	The cerebral protective effect and mechanism of action of vitamin B6 adjuvant ceftriaxone in experimental pneumococcal meningitis. Brain Research, 2018, 1695, 53-64.	2.2	3
1145	Antenatal depression, psychotropic medication use, and inflammation among pregnant women. Archives of Women's Mental Health, 2018, 21, 785-790.	2.6	11
1146	A Review on the Role of Inflammation in Attention-Deficit/Hyperactivity Disorder. NeuroImmunoModulation, 2018, 25, 328-333.	1.8	92
1147	Stability of Cellular Immune Parameters over 12 Weeks in Patients with Major Depression or Somatoform Disorder and in Healthy Controls. NeuroImmunoModulation, 2018, 25, 7-17.	1.8	3
1148	Dietary total antioxidant capacity is inversely related to menopausal symptoms: a cross-sectional study among Iranian postmenopausal women. Nutrition, 2018, 55-56, 161-167.	2.4	20
1149	Effects of vitamin supplementation on inflammatory markers and psychological wellbeing among distressed women: a randomized controlled trial. Journal of Integrative Medicine, 2018, 16, 322-328.	3.1	14
1150	The role of HMGB1 in neuroinflammation and tissue repair: A potential therapeutic target for depression?. Traditional Medicine and Modern Medicine, 2018, 01, 85-93.	0.2	3
1151	Principles of inflammasome priming and inhibition: Implications for psychiatric disorders. Brain, Behavior, and Immunity, 2018, 73, 66-84.	4.1	88
1152	Pathologic role of nitrergic neurotransmission in mood disorders. Progress in Neurobiology, 2019, 173, 54-87.	5.7	24

#	Article	IF	CITATIONS
1153	Sex differences and the neurobiology of affective disorders. Neuropsychopharmacology, 2019, 44, 111-128.	5.4	174
1154	Inflammation in older subjects with early- and late-onset depression in the NESDO study: a cross-sectional and longitudinal case-only design. Psychoneuroendocrinology, 2019, 99, 20-27.	2.7	19
1155	Crosstalk Between Inflammation and Glutamate System in Depression: Signaling Pathway and Molecular Biomarkers for Ketamine's Antidepressant Effect. Molecular Neurobiology, 2019, 56, 3484-3500.	4.0	59
1156	Cerebrospinal fluid markers of inflammation and infections in schizophrenia and affective disorders: a systematic review and meta-analysis. Molecular Psychiatry, 2019, 24, 869-887.	7.9	151
1157	Sex differences in major depression and comorbidity of cardiometabolic disorders: impact of prenatal stress and immune exposures. Neuropsychopharmacology, 2019, 44, 59-70.	5.4	74
1158	The Future of Psychoneuroimmunology: Promises and Challenges. , 2019, , 235-266.		4
1159	Psychosocial risk factors and asthma among adults in Puerto Rico. Journal of Asthma, 2019, 56, 653-661.	1.7	8
1160	A Systematic Review and Meta-analysis of Depression, Anxiety, and Sleep Disorders in US Adults with Food Insecurity. Journal of General Internal Medicine, 2019, 34, 2874-2882.	2.6	176
1161	Interleukin-6: Its role and mechanisms in rescuing depression-like behaviors in rat models of depression. Brain, Behavior, and Immunity, 2019, 82, 106-121.	4.1	20
1162	Apelin attenuates depressive-like behavior and neuroinflammation in rats co-treated with chronic stress and lipopolysaccharide. Neuropeptides, 2019, 77, 101959.	2.2	18
1163	Peripheral Nerve Injury Triggers Neuroinflammation in the Medial Prefrontal Cortex and Ventral Hippocampus in a Subgroup of Rats with Coincident Affective Behavioural Changes. Neuroscience, 2019, 416, 147-167.	2.3	43
1164	Icariin and icaritin ameliorated hippocampus neuroinflammation via mediating HMGB1 expression in social defeat model in mice. International Immunopharmacology, 2019, 75, 105799.	3.8	29
1165	Elevated hs-CRP level is associated with depression in younger adults: Results from the Korean National Health and Nutrition Examination Survey (KNHANES 2016). Psychoneuroendocrinology, 2019, 109, 104397.	2.7	14
1166	The differential effects of PTSD, MDD, and dissociation on CRP in trauma-exposed women. Comprehensive Psychiatry, 2019, 93, 33-40.	3.1	30
1167	Role of Corticotropin Releasing Factor in the Neuroimmune Mechanisms of Depression: Examination of Current Pharmaceutical and Herbal Therapies. Frontiers in Cellular Neuroscience, 2019, 13, 290.	3.7	29
1168	Differential Neuroinflammatory Response in Male and Female Mice: A Role for BDNF. Frontiers in Molecular Neuroscience, 2019, 12, 166.	2.9	21
1169	Inflammation and remission in older patients with depression treated with electroconvulsive therapy; findings from the MODECT study✰. Journal of Affective Disorders, 2019, 256, 509-516.	4.1	20
1170	Inflammatory markers and treatment outcome in treatment resistant depression: A systematic review. Journal of Affective Disorders, 2019, 257, 640-649.	4.1	90

#	Article	IF	CITATIONS
1171	Neighbourhood-level air pollution and greenspace and inflammation in adults. Health and Place, 2019, 58, 102167.	3.3	9
1172	Inflammation associated with coronary heart disease predicts onset of depression in a three-year prospective follow-up: A preliminary study. Brain, Behavior, and Immunity, 2019, 81, 659-664.	4.1	19
1173	Low-Grade Inflammation as a Predictor of Antidepressant and Anti-Inflammatory Therapy Response in MDD Patients: A Systematic Review of the Literature in Combination With an Analysis of Experimental Data Collected in the EU-MOODINFLAME Consortium. Frontiers in Psychiatry, 2019, 10, 458.	2.6	111
1174	Stress, sex hormones, inflammation, and major depressive disorder: Extending Social Signal Transduction Theory of Depression to account for sex differences in mood disorders. Psychopharmacology, 2019, 236, 3063-3079.	3.1	186
1175	Novel Treatment Targets Based on Insights in the Etiology of Depression: Role of IL-6 Trans-Signaling and Stress-Induced Elevation of Glutamate and ATP. Pharmaceuticals, 2019, 12, 113.	3.8	18
1176	Treatment failure in inflammatory arthritis: time to think about syndemics?. Rheumatology, 2019, 58, 1526-1533.	1.9	21
1177	Prevalence of low-grade inflammation in depression: a systematic review and meta-analysis of CRP levels. Psychological Medicine, 2019, 49, 1958-1970.	4.5	385
1178	Factors associated with depression in people with inflammatory bowel disease: The relationship between active disease and biases in neurocognitive processing. Neurogastroenterology and Motility, 2019, 31, e13647.	3.0	14
1179	Immunomodulatory T cell death associated gene-8 (TDAG8) receptor in depression-associated behaviors. Physiology and Behavior, 2019, 209, 112598.	2.1	1
1180	The influence of the brain–gut axis in inflammatory bowel disease and possible implications for treatment. The Lancet Gastroenterology and Hepatology, 2019, 4, 632-642.	8.1	186
1181	Peripheral Biomarkers of Inflammation in Depression: Evidence from Animal Models and Clinical Studies. Methods in Molecular Biology, 2019, 2011, 467-492.	0.9	11
1182	The impact of leishmaniasis on mental health and psychosocial well-being: A systematic review. PLoS ONE, 2019, 14, e0223313.	2.5	44
1183	Depressive symptoms, physical activity, and clinical events: The ADAPT prospective pilot study. Clinical Transplantation, 2019, 33, e13710.	1.6	14
1184	Psychological well-being and green tea consumption are associated with lower pentosidine serum levels among elderly female residents in Japan. Journal of Psychosomatic Research, 2019, 126, 109825.	2.6	2
1185	The influence of selfâ€criticism on depression symptoms among ambulatory patients with inflammatory bowel disease. Clinical Psychology and Psychotherapy, 2019, 26, 743-750.	2.7	5
1186	Inflammation and Risk of Depression in HIV: Prospective Findings From the Multicenter AIDS Cohort Study. American Journal of Epidemiology, 2019, 188, 1994-2003.	3.4	27
1187	Symptoms of Depression and Risk of Abdominal Aortic Aneurysm: AÂHUNT Study. Journal of the American Heart Association, 2019, 8, e012535.	3.7	15
1188	Multilevel Impacts of Iron in the Brain: The Cross Talk between Neurophysiological Mechanisms, Cognition, and Social Behavior. Pharmaceuticals, 2019, 12, 126.	3.8	65

#	Article	IF	CITATIONS
1189	Serum high-sensitivity C-reactive protein levels are positively associated with cognitive impairments in patients with first-episode schizophrenia. Comprehensive Psychiatry, 2019, 94, 152118.	3.1	6
1190	Microbiome and Mental Health, Specifically as It Relates to Adolescents. Current Psychiatry Reports, 2019, 21, 93.	4.5	42
1191	Gender differences in associations of depressive symptoms and anxiety with inflammatory markers in patients with non-obstructive coronary artery disease. Journal of Psychosomatic Research, 2019, 125, 109779.	2.6	11
1192	Compromised Dynamic Cerebral Autoregulation in Patients With Depression. Frontiers in Psychiatry, 2019, 10, 373.	2.6	9
1193	Stress, Well-Being and Reproductive Success. Advances in Experimental Medicine and Biology, 2019, 1200, 91-162.	1.6	11
1194	Anxiety, C-reactive protein, and obesity in NHANES 1999–2004. Heliyon, 2019, 5, e02267.	3.2	5
1195	Assessing causal links between metabolic traits, inflammation and schizophrenia: a univariable and multivariable, bidirectional Mendelian-randomization study. International Journal of Epidemiology, 2019, 48, 1505-1514.	1.9	29
1196	Inflammation-related biomarkers in major psychiatric disorders: a cross-disorder assessment of reproducibility and specificity in 43 meta-analyses. Translational Psychiatry, 2019, 9, 233.	4.8	237
1197	The association between overall and abdominal adiposity and depressive mood: A cross-sectional analysis in 6459 participants. Psychoneuroendocrinology, 2019, 110, 104429.	2.7	32
1198	11th International Congress on Psychopharmacology & 7th International Symposium on Child and Adolescent Psychopharmacology. Journal of Theoretical Social Psychology, 2019, 29, 311-446.	1.9	1
1199	Neurobiology and Therapeutic Potential of Cyclooxygenase-2 (COX-2) Inhibitors for Inflammation in Neuropsychiatric Disorders. Frontiers in Psychiatry, 2019, 10, 605.	2.6	43
1200	Serum Matrix Metalloproteinase-9 Is Associated With Depression After Acute Ischemic Stroke. Circulation Journal, 2019, 83, 2303-2311.	1.6	13
1201	Physical activity and depression: Towards understanding the antidepressant mechanisms of physical activity. Neuroscience and Biobehavioral Reviews, 2019, 107, 525-539.	6.1	539
1202	Interleukin-6 and Interleukin-10 in mood disorders: A population-based study. Psychiatry Research, 2019, 273, 685-689.	3.3	44
1203	Association of dietary phytochemical index and mental health in women: a cross-sectional study. British Journal of Nutrition, 2019, 121, 1049-1056.	2.3	28
1204	Cytokine secretion and the risk of depression development in patients with connective tissue diseases. Psychiatry and Clinical Neurosciences, 2019, 73, 302-316.	1.8	29
1205	Sex differences in interleukinâ€6 stress responses in people with Type 2 diabetes. Psychophysiology, 2019, 56, e13334.	2.4	6
1206	A cross comparison between Ayurvedic etiology of Major Depressive Disorder and bidirectional effect of gut dysregulation. Journal of Ayurveda and Integrative Medicine, 2019, 10, 59-66.	1.7	22

#	Article	IF	CITATIONS
1207	Early life exposures, neurodevelopmental disorders, and transposable elements. Neurobiology of Stress, 2019, 11, 100174.	4.0	27
1208	<p>Cardiac dysautonomia in depression – heart rate variability biofeedback as a potential add-on therapy</p> . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 1287-1310.	2.2	38
1209	The role of the physical environment in adolescent mental health. Health and Place, 2019, 58, 102153.	3.3	36
1210	Increased serum levels of leptin and insulin in both schizophrenia and major depressive disorder: A cross-disorder proteomics analysis. European Neuropsychopharmacology, 2019, 29, 835-846.	0.7	26
1211	Chronic Food Antigen-specific IgG-mediated Hypersensitivity Reaction as A Risk Factor for Adolescent Depressive Disorder. Genomics, Proteomics and Bioinformatics, 2019, 17, 183-189.	6.9	15
1212	A meta-analysis of heart rate variability in major depression. Psychological Medicine, 2019, 49, 1948-1957.	4.5	211
1213	Using heart rate profiles during sleep as a biomarker of depression. BMC Psychiatry, 2019, 19, 168.	2.6	17
1214	Longitudinal effects of race, ethnicity, and psychosocial disadvantage on systemic inflammation. SSM - Population Health, 2019, 7, 100391.	2.7	26
1215	Changes in tryptophan metabolism during pregnancy and postpartum periods: Potential involvement in postpartum depressive symptoms. Journal of Affective Disorders, 2019, 255, 168-176.	4.1	31
1216	Teaching Neurobiology in Psychiatry. Mental Health and Illness Worldwide, 2019, , 185-211.	0.1	1
1217	Nitric oxide: Antidepressant mechanisms and inflammation. Advances in Pharmacology, 2019, 86, 121-152.	2.0	29
1218	Sex differences in the association between salivary telomere length and multimorbidity within the US Health & Day, Retirement Study. Age and Ageing, 2019, 48, 703-710.	1.6	11
1219	Peripheral anti-inflammatory cytokine Interleukin-10 treatment mitigates interleukin- $1\hat{l}^2$ - induced anxiety and sickness behaviors in adult male rats. Behavioural Brain Research, 2019, 372, 112024.	2.2	31
1220	Effects of Platycodins Folium on Depression in Mice Based on a UPLC-Q/TOF-MS Serum Assay and Hippocampus Metabolomics. Molecules, 2019, 24, 1712.	3.8	26
1221	The efficacy of anti-inflammatory treatment interventions on depression in individuals with major depressive disorder and high levels of inflammation: A systematic review of randomized clinical trials. Physiology and Behavior, 2019, 207, 104-112.	2.1	13
1222	Handling stress impairs learning through a mechanism involving caspase-1 activation and adenosine signaling. Brain, Behavior, and Immunity, 2019, 80, 763-776.	4.1	6
1223	The Interplay Between Stress, Inflammation, and Emotional Attention: Relevance for Depression. Frontiers in Neuroscience, 2019, 13, 384.	2.8	99
1224	Cognitively-Based Compassion Training versus cancer health education to improve health-related quality of life in survivors of solid tumor cancers and their informal caregivers: study protocol for a randomized controlled pilot trial. Trials, 2019, 20, 247.	1.6	5

#	Article	IF	CITATIONS
1225	Depression and inflammation among epidermal growth factor receptor (EGFR) mutant nonsmall cell lung cancer patients. Psycho-Oncology, 2019, 28, 1461-1469.	2.3	10
1226	Alpha-Synuclein RNA Expression is Increased in Major Depression. International Journal of Molecular Sciences, 2019, 20, 2029.	4.1	21
1227	The quality of air outside and inside the home: associations with emotional and behavioural problem scores in early childhood. BMC Public Health, 2019, 19, 406.	2.9	21
1228	Statins and Inflammation: New Therapeutic Opportunities in Psychiatry. Frontiers in Psychiatry, 2019, 10, 103.	2.6	77
1229	Baseline serum C-reactive protein levels may predict antidepressant treatment responses in patients with major depressive disorder. Journal of Affective Disorders, 2019, 250, 432-438.	4.1	25
1230	Efficacy of antiâ€inflammatory treatment on major depressive disorder or depressive symptoms: metaâ€analysis of clinical trials. Acta Psychiatrica Scandinavica, 2019, 139, 404-419.	4.5	257
1231	Are Signs of Central Sensitization in Acute Low Back Pain a Precursor to Poor Outcome?. Journal of Pain, 2019, 20, 994-1009.	1.4	44
1232	Depressive symptoms and immune transcriptional profiles in late adolescents. Brain, Behavior, and Immunity, 2019, 80, 163-169.	4.1	34
1233	Assessment of alcohol consumption in depression follow-up using self-reports and blood measures including inflammatory biomarkers. Alcohol and Alcoholism, 2019, 54, 243-250.	1.6	5
1234	Inflammatory Proteins Predict Change in Depressive Symptoms in Male and Female Adolescents. Clinical Psychological Science, 2019, 7, 754-767.	4.0	47
1235	Sex differences in the association of baseline c-reactive protein (CRP) and acute-phase treatment outcomes in major depressive disorder: Findings from the EMBARC study. Journal of Psychiatric Research, 2019, 113, 165-171.	3.1	33
1236	It is time to investigate integrative approaches to enhance treatment outcomes for depression?. Medical Hypotheses, 2019, 126, 82-94.	1.5	18
1237	Allergies, asthma, and psychopathology in a nationally-representative US sample. Journal of Affective Disorders, 2019, 251, 130-135.	4.1	15
1238	Common mental disorders within chronic inflammatory disorders: a primary care database prospective investigation. Annals of the Rheumatic Diseases, 2019, 78, 688-695.	0.9	47
1239	Main and interactive effects of inflammation and perceived neighbourhood cohesion on psychological distress: results from a population-based study in the UK. Quality of Life Research, 2019, 28, 2147-2157.	3.1	8
1240	Acupuncture treatment is associated with a decreased risk of developing stroke in patients with depression: A propensity-score matched cohort study. Journal of Affective Disorders, 2019, 250, 298-306.	4.1	10
1241	Handgrip strength, inflammatory markers, and mortality. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 1190-1196.	2.9	37
1242	Immunopathology of Mixed Anxiety/Depression Disorders: An Experimental Approach to Studies of Immunodeficiency States (review). Neuroscience and Behavioral Physiology, 2019, 49, 384-398.	0.4	2

#	Article	IF	CITATIONS
1243	How acute and chronic physical disease may influence mental health – An Analysis of neurotransmitter precursor amino acid levels. Psychoneuroendocrinology, 2019, 106, 95-101.	2.7	15
1244	Inflammatory Cytokines in Children and Adolescents with Depressive Disorders: A Systematic Review and Meta-Analysis. Journal of Child and Adolescent Psychopharmacology, 2019, 29, 362-369.	1.3	43
1245	Sex Differences in the Relationship Between Inflammation and Reward Sensitivity: A Randomized Controlled Trial of Endotoxin. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 619-626.	1.5	31
1246	Mean platelet volume and neutrophil to lymphocyte ratio decrease in patients with depression with antidepressant treatment. Revista De Psiquiatria Clinica, 2019, 46, 9-13.	0.6	10
1247	The Impact of Chronic Intestinal Inflammation on Brain Disorders: the Microbiota-Gut-Brain Axis. Molecular Neurobiology, 2019, 56, 6941-6951.	4.0	41
1248	Neuroprotective Benefits of Antidepressants in Multiple Sclerosis: Are We Missing the Mark?. Journal of Neuropsychiatry and Clinical Neurosciences, 2019, 31, 289-297.	1.8	18
1249	Cytokine Research in Depression: Principles, Challenges, and Open Questions. Frontiers in Psychiatry, 2019, 10, 30.	2.6	182
1250	Serum IL-6 levels and oxidation rate of LDL cholesterol were related to depressive symptoms independent of omega-3 fatty acids among female hospital and nursing home workers in Japan. Journal of Affective Disorders, 2019, 249, 385-393.	4.1	10
1251	Effects of SSRIs on peripheral inflammatory markers in patients with major depressive disorder: A systematic review and meta-analysis. Brain, Behavior, and Immunity, 2019, 79, 24-38.	4.1	112
1252	Association of antenatal depression with oxidative stress and impact on spontaneous preterm birth. Journal of Perinatology, 2019, 39, 554-562.	2.0	10
1253	The Role of Biomarkers in Psychiatry. Advances in Experimental Medicine and Biology, 2019, 1118, 135-162.	1.6	29
1254	Somatic and sociodemographic predictors of depression outcome among depressed patients with coronary artery disease - a secondary analysis of the SPIRR-CAD study. BMC Psychiatry, 2019, 19, 57.	2.6	10
1255	Sex Difference in the Association between High-sensitivity C-reactive Protein and Depression: The 2016 Korea National Health and Nutrition Examination Survey. Scientific Reports, 2019, 9, 1918.	3.3	23
1256	Latent toxoplasmosis aggravates anxiety- and depressive-like behaviour and suggest a role of gene-environment interactions in the behavioural response to the parasite. Behavioural Brain Research, 2019, 364, 133-139.	2.2	27
1257	Cross-sectional study of neutrophil-lymphocyte, platelet-lymphocyte and monocyte-lymphocyte ratios in mood disorders. General Hospital Psychiatry, 2019, 58, 7-12.	2.4	46
1258	Subclinical inflammation and depressive symptoms in patients with type 1 and type 2 diabetes. Seminars in Immunopathology, 2019, 41, 477-489.	6.1	28
1259	Depressive Symptom Profiles and Survival in Older Patients with Cancer: Latent Class Analysis of the ELCAPA Cohort Study. Oncologist, 2019, 24, e458-e466.	3.7	15
1260	Association Between Repeated Episodes of Gastroenteritis and Mental Health Problems in Childhood and Adolescence. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, 1115-1123.	0.5	2

#	Article	IF	CITATIONS
1261	Molecular aspects of depression: A review from neurobiology to treatment. European Journal of Pharmacology, 2019, 851, 99-121.	3.5	85
1262	Estimated Glomerular Filtration Rate Decline and Incident Frailty in Older Adults. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1597-1604.	4.5	14
1263	Systematic review and meta-analysis of the association between peripheral inflammatory cytokines and generalised anxiety disorder. BMJ Open, 2019, 9, e027925.	1.9	128
1264	Psychiatric Illness Is Common in Elderly Fracture Patients. Journal of Orthopaedic Trauma, 2019, 33, 149-154.	1.4	3
1265	The relationship between dietary inflammatory index and psychosomatic complaints profiles: results from SEPAHAN cross-sectional study. BioPsychoSocial Medicine, 2019, 13, 27.	2.1	3
1266	C-reactive protein is associated with cognitive performance in a large cohort of euthymic patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 4096-4105.	7.9	26
1267	The impact of depression and anxiety treatment on biological aging and metabolic stress: study protocol of the Mood treatment with antidepressants or running (MOTAR) study. BMC Psychiatry, 2019, 19, 425.	2.6	24
1268	Psychosocial Well-Being and HIV-Related Immune Health Outcomes among HIV-Positive Older Adults: Support for a Biopsychosocial Model of HIV Stigma and Health. Journal of the International Association of Providers of AIDS Care, 2019, 18, 232595821988846.	1.5	20
1269	Association Between Depression, Lung Function, and Inflammatory Markers in Patients with Asthma and Occupational Asthma. Journal of Occupational and Environmental Medicine, 2019, 61, 453-460.	1.7	8
1270	The Behavioral Biology of Teams: Multidisciplinary Contributions to Social Dynamics in Isolated, Confined, and Extreme Environments. Frontiers in Psychology, 2019, 10, 2571.	2.1	29
1271	Evaluating Longitudinal Associations Between Depressive Symptoms, Smoking, and Biomarkers of Cardiovascular Disease in the CARDIA Study. Psychosomatic Medicine, 2019, 81, 372-379.	2.0	9
1272	Association of Postdisaster Depression and Posttraumatic Stress Disorder With Mortality Among Older Disaster Survivors of the 2011 Great East Japan Earthquake and Tsunami. JAMA Network Open, 2019, 2, e1917550.	5.9	21
1273	Longitudinal Associations Between Inflammation and Depressive Symptoms in Chronic Dialysis Patients. Psychosomatic Medicine, 2019, 81, 74-80.	2.0	6
1274	Self-Rated Health and Inflammation: A Test of Depression and Sleep Quality as Mediators. Psychosomatic Medicine, 2019, 81, 328-332.	2.0	12
1275	Psychology of Chronic Pelvic Pain: Prevalence, Neurobiological Vulnerabilities, and Treatment. Clinical Obstetrics and Gynecology, 2019, 62, 22-36.	1.1	66
1276	The association between depressive and sleep symptoms for predicting incident disease onset after 6-year follow-up: findings from the English Longitudinal Study of Ageing. Psychological Medicine, 2019, 49, 607-616.	4.5	19
1277	Combined influence of depressive symptoms and systemic inflammation on all-cause and cardiovascular mortality: evidence for differential effects by gender in the English Longitudinal Study of Ageing. Psychological Medicine, 2019, 49, 1521-1531.	4.5	23
1278	Salivary C-reactive protein among at-risk adolescents: A methods investigation of out of range immunoassay data. Psychoneuroendocrinology, 2019, 99, 104-111.	2.7	10

#	Article	IF	CITATIONS
1279	Vascular endothelial dysfunction in the wake of HIV and ART. FEBS Journal, 2019, 286, 1256-1270.	4.7	60
1280	Association between the dietary inflammatory index and common mental health disorders profile scores. Clinical Nutrition, 2019, 38, 1643-1650.	5.0	39
1281	Higher plasma leptin and lower C-peptide levels are associated with depression: A cross-sectional study. Journal of Affective Disorders, 2019, 243, 70-74.	4.1	9
1282	Innate immune activation and depressive and anxious symptoms across the peripartum: An exploratory study. Psychoneuroendocrinology, 2019, 99, 80-86.	2.7	57
1283	Peroxisome proliferator-activated receptor gamma co-activator-1 alpha in depression and the response to electroconvulsive therapy. Psychological Medicine, 2019, 49, 1859-1868.	4.5	16
1284	Inflammation as a unique marker of suicide ideation distinct from depression syndrome among U.S. adults. Journal of Affective Disorders, 2019, 245, 1052-1060.	4.1	36
1285	An inflammatory profile linked to increased suicide risk. Journal of Affective Disorders, 2019, 247, 57-65.	4.1	64
1286	Dietary magnesium intake and risk of depression. Journal of Affective Disorders, 2019, 246, 627-632.	4.1	57
1287	Linking ventricular tachyarrhythmias following an acute coronary syndrome to trajectories of depression and anxiety. Journal of Psychosomatic Research, 2019, 117, 63-64.	2.6	0
1288	Longitudinal association of inflammation with depressive symptoms: A 7-year cross-lagged twin difference study. Brain, Behavior, and Immunity, 2019, 75, 200-207.	4.1	51
1289	FCPR16, a novel phosphodiesterase 4 inhibitor, produces an antidepressant-like effect in mice exposed to chronic unpredictable mild stress. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 90, 62-75.	4.8	22
1290	Longitudinal association between inflammatory markers and specific symptoms of depression in a prospective birth cohort. Brain, Behavior, and Immunity, 2019, 76, 74-81.	4.1	81
1291	Role of Chronic Administration of Antidepressant Drugs in the Prenatal Stress-Evoked Inflammatory Response in the Brain of Adult Offspring Rats: Involvement of the NLRP3 Inflammasome-Related Pathway. Molecular Neurobiology, 2019, 56, 5365-5380.	4.0	21
1292	Plasma and cerebrospinal fluid inflammatory cytokines in perinatal depression. American Journal of Obstetrics and Gynecology, 2019, 220, 271.e1-271.e10.	1.3	35
1293	Inflammation and postâ€traumatic stress disorder. Psychiatry and Clinical Neurosciences, 2019, 73, 143-153.	1.8	206
1294	Longitudinal Association Between Depression and Inflammatory Markers: Results From the Netherlands Study of Depression and Anxiety. Biological Psychiatry, 2019, 85, 829-837.	1.3	134
1295	Mir363-3p attenuates post-stroke depressive-like behaviors in middle-aged female rats. Brain, Behavior, and Immunity, 2019, 78, 31-40.	4.1	25
1296	Association of Antenatal Depression with Clinical Subtypes of Preterm Birth. American Journal of Perinatology, 2019, 36, 567-573.	1.4	12

#	Article	IF	CITATIONS
1297	Repetitive transcranial magnetic stimulation increases serum brain-derived neurotrophic factor and decreases interleukin- $\hat{1}^2$ and tumor necrosis factor- $\hat{1}^\pm$ in elderly patients with refractory depression. Journal of International Medical Research, 2019, 47, 1848-1855.	1.0	69
1298	Rheumatoid arthritis and depression: an inflammatory perspective. Lancet Psychiatry, the, 2019, 6, 164-173.	7.4	238
1299	Maternal psychological distress during pregnancy and childhood health outcomes: a narrative review. Journal of Developmental Origins of Health and Disease, 2019, 10, 274-285.	1.4	38
1300	Old Friends, immunoregulation, and stress resilience. Pflugers Archiv European Journal of Physiology, 2019, 471, 237-269.	2.8	45
1301	Inflammation as a predictor of disease course in posttraumatic stress disorder and depression: A prospective analysis from the Mind Your Heart Study. Brain, Behavior, and Immunity, 2019, 75, 220-227.	4.1	38
1302	Health, pre-disease and critical transition to disease in the psycho-immune-neuroendocrine network: Are there distinct states in the progression from health to major depressive disorder?. Physiology and Behavior, 2019, 198, 108-119.	2.1	31
1303	Psoriasis and suicidality: A review of the literature. Dermatologic Therapy, 2019, 32, e12771.	1.7	34
1304	Personalized Medicine., 2019, , 109-121.		1
1305	Câ€reactive protein and its association with depression in patients receiving treatment for metastatic lung cancer. Cancer, 2019, 125, 779-787.	4.1	19
1306	A preliminary investigation of attachment style and inflammation in African-American young adults. Attachment and Human Development, 2019, 21, 57-69.	2.1	14
1307	Allicin attenuated chronic social defeat stress induced depressive-like behaviors through suppression of NLRP3 inflammasome. Metabolic Brain Disease, 2019, 34, 319-329.	2.9	38
1308	Association between baseline pro-inflammatory cytokines and brain activation during social exclusion in patients with vulnerability to suicide and depressive disorder. Psychoneuroendocrinology, 2019, 99, 236-242.	2.7	31
1309	Fruit and vegetable consumption is associated with improved mental and cognitive health in older adults from non-Western developing countries. Public Health Nutrition, 2019, 22, 689-696.	2.2	26
1310	A Mediterranean-style dietary intervention supplemented with fish oil improves diet quality and mental health in people with depression: A randomized controlled trial (HELFIMED). Nutritional Neuroscience, 2019, 22, 474-487.	3.1	335
1311	The Role of Depressive Subtypes within the Neuroinflammation Hypothesis of Major Depressive Disorder. Neuroscience, 2019, 403, 93-110.	2.3	110
1312	Interleukin-6 and Depressive Mood Symptoms: Mediators of the Association Between Childhood Abuse and Cognitive Performance in Middle-Aged Adults. Annals of Behavioral Medicine, 2019, 53, 29-38.	2.9	20
1313	Depression and obesity: evidence of shared biological mechanisms. Molecular Psychiatry, 2019, 24, 18-33.	7.9	521
1314	The association of serum C-reactive protein with the occurrence and course of postpartum depression. Archives of Women's Mental Health, 2019, 22, 129-132.	2.6	15

#	Article	IF	CITATIONS
1315	Inflammatory markers in women with postpartum depressive symptoms. Journal of Neuroscience Research, 2020, 98, 1309-1321.	2.9	43
1316	Socioeconomic status and inflammation: a meta-analysis. Molecular Psychiatry, 2020, 25, 2189-2199.	7.9	120
1317	Longitudinal changes of inflammatory biomarkers moderate the relationship between recent stressful life events and prospective symptoms of depression in a diverse sample of urban adolescents. Brain, Behavior, and Immunity, 2020, 86, 43-52.	4.1	23
1318	Depression and cardiovascular disease: The deep blue sea of women's heart. Trends in Cardiovascular Medicine, 2020, 30, 170-176.	4.9	97
1319	Pathways to inflammation in adolescence through early adversity, childhood depressive symptoms, and body mass index: A prospective longitudinal study of Chilean infants. Brain, Behavior, and Immunity, 2020, 86, 4-13.	4.1	20
1320	The kynurenine pathway: a finger in every pie. Molecular Psychiatry, 2020, 25, 131-147.	7.9	350
1321	What does plasma CRP tell us about peripheral and central inflammation in depression?. Molecular Psychiatry, 2020, 25, 1301-1311.	7.9	251
1322	Serum interleukin-6 and endotoxin levels and their relationship with fatigue and depressive symptoms in patients on chronic haemodialysis. Cytokine, 2020, 125, 154823.	3.2	22
1323	Circulating versus lipopolysaccharide-induced inflammatory markers as correlates of subthreshold depressive symptoms in older adults. World Journal of Biological Psychiatry, 2020, 21, 634-641.	2.6	4
1324	The depressogenic potential of added dietary sugars. Medical Hypotheses, 2020, 134, 109421.	1.5	21
1325	Inflammation and the dimensions of depression: A review. Frontiers in Neuroendocrinology, 2020, 56, 100800.	5 <b>.</b> 2	116
1326	Depressive symptoms and sleep problems as risk factors for heart disease: a prospective community study. Epidemiology and Psychiatric Sciences, 2020, 29, e50.	3.9	14
1327	Effects of immunomodulatory drugs on depressive symptoms: A mega-analysis of randomized, placebo-controlled clinical trials in inflammatory disorders. Molecular Psychiatry, 2020, 25, 1275-1285.	7.9	106
1328	Brain eicosapentaenoic acid metabolism as a lead for novel therapeutics in major depression. Brain, Behavior, and Immunity, 2020, 85, 21-28.	4.1	45
1329	The efficacy of physical activity counseling in Ugandan patients with HIV and a co-morbid mental disorder: a pilot study. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2020, 32, 758-761.	1.2	6
1330	Potential application of helminth therapy for resolution of neuroinflammation in neuropsychiatric disorders. Metabolic Brain Disease, 2020, 35, 95-110.	2.9	6
1331	The mediating role of low-grade inflammation on the prospective association between sleep and cognitive function in older men and women: 8-year follow-up from the English Longitudinal Study of Ageing. Archives of Gerontology and Geriatrics, 2020, 87, 103967.	3.0	8
1332	Longitudinal population subgroups of CRP and risk of depression in the ALSPAC birth cohort. Comprehensive Psychiatry, 2020, 96, 152143.	3.1	13

#	Article	IF	Citations
1333	Early life stress sensitizes individuals to the psychological correlates of mild fluctuations in inflammation. Developmental Psychobiology, 2020, 62, 400-408.	1.6	27
1334	Interactions between psychiatric and physical disorders and their effects on the risks of suicide: a nested case–control study. Annals of the New York Academy of Sciences, 2020, 1462, 79-91.	3.8	5
1335	<i>SOD2</i> genetic polymorphism (rs4880) has no impact on 6â€month response to antidepressant treatment and inflammatory biomarkers in depressed patients. Basic and Clinical Pharmacology and Toxicology, 2020, 126, 289-295.	2.5	5
1336	Immunological biomarkers of postpartum depression. , 2020, , 65-77.		1
1337	Adverse childhood experiences and biomarkers of inflammation in a diverse cohort of early school-aged children. Brain, Behavior, & Immunity - Health, 2020, 1, 100006.	2.5	12
1338	Curcumin amends Ca2+ dysregulation in microglia by suppressing the activation of P2X7 receptor. Molecular and Cellular Biochemistry, 2020, 465, 65-73.	3.1	27
1339	Circulatory system alterations under stress. , 2020, , 111-139.		0
1340	Interpersonal capitalization moderates the associations of chronic caregiving stress and depression with inflammation. Psychoneuroendocrinology, 2020, 112, 104509.	2.7	6
1341	Depression and anxiety in relation to cancer incidence and mortality: a systematic review and meta-analysis of cohort studies. Molecular Psychiatry, 2020, 25, 1487-1499.	7.9	339
1342	Duloxetine reverses the symptoms of overactive bladder co-existing with depression via the central pathways. Pharmacology Biochemistry and Behavior, 2020, 189, 172842.	2.9	10
1343	Impact of mast cells in fibromyalgia and lowâ€grade chronic inflammation: Can ILâ€37 play a role?. Dermatologic Therapy, 2020, 33, e13191.	1.7	15
1344	Good, better, best: clinical scenarios for the use of L-methylfolate in patients with MDD. CNS Spectrums, 2020, 25, 750-764.	1.2	15
1345	Letter to Editor: Maternal depression and inflammation during pregnancy. Psychological Medicine, 2020, 50, 2460-2461.	4.5	1
1346	Reward Responsiveness and Ruminative Styles Interact to Predict Inflammation and Mood Symptomatology. Behavior Therapy, 2020, 51, 829-842.	2.4	21
1347	Dietary fiber and its associations with depression and inflammation. Nutrition Reviews, 2020, 78, 394-411.	5.8	93
1348	Reverse translation of major depressive disorder symptoms: A framework for the behavioural phenotyping of putative biomarkers. Journal of Affective Disorders, 2020, 263, 353-366.	4.1	4
1349	Childhood trauma, HPA axis activity and antidepressant response in patients with depression. Brain, Behavior, and Immunity, 2020, 87, 229-237.	4.1	70
1350	Evidence for an enhanced procoagulant state in remitted major depression. World Journal of Biological Psychiatry, 2020, 21, 766-774.	2.6	4

#	Article	IF	CITATIONS
1351	Effects of Internet Cognitive-Behavioral Therapy on Depressive Symptoms and Surrogates of Cardiovascular Risk in Human Immunodeficiency Virus: A Pilot, Randomized, Controlled Trial. Open Forum Infectious Diseases, 2020, 7, ofaa280.	0.9	4
1352	Systemic inflammation is associated with differential neural reactivity and connectivity to affective images. Social Cognitive and Affective Neuroscience, 2020, 15, 1024-1033.	3.0	10
1353	Sleep Inconsistency and Markers of Inflammation. Frontiers in Neurology, 2020, 11, 1042.	2.4	38
1354	Endothelial dysfunction in neuroprogressive disorders—causes and suggested treatments. BMC Medicine, 2020, 18, 305.	5 <b>.</b> 5	53
1355	Linking peripheral IL-6, IL- $\hat{l}^2$ and hypocretin-1 with cognitive impairment from major depression. Journal of Affective Disorders, 2020, 277, 204-211.	4.1	40
1356	Lower fractional exhaled nitric oxide levels are associated with depressive symptom in males: A population-based cross-sectional study. Psychiatry Research, 2020, 293, 113453.	3.3	3
1357	Increased IL-8 concentrations in the cerebrospinal fluid of patients with unipolar depression. Comprehensive Psychiatry, 2020, 102, 152196.	3.1	29
1358	Depression and inflammation among children and adolescents: A meta-analysis. Journal of Affective Disorders, 2020, 277, 940-948.	4.1	117
1359	The Effect of Mindfulness-Based Stress Reduction Group Counseling on Psychological and Inflammatory Responses of the Women With Breast Cancer. Integrative Cancer Therapies, 2020, 19, 153473542094681.	2.0	28
1360	Association of depressive symptom severity with coronary artery calcium: The Dallas heart study. Journal of Affective Disorders, 2020, 276, 267-271.	4.1	1
1361	C-Reactive Protein as a Possible Predictor of Trail-Making Performance in Individuals with Psychiatric Disorders. Nutrients, 2020, 12, 3019.	4.1	5
1362	The effects of N-Acetylcysteine on serum level of inflammatory biomarkers in adults. Findings from a systematic review and meta-analysis of randomized clinical trials. Cytokine, 2020, 135, 155239.	3.2	13
1363	Skin autofluorescence of advanced glycation end products and course of affective disorders in the lifelines cohort study, a prospective investigation. Journal of Affective Disorders, 2020, 276, 424-432.	4.1	1
1364	Evaluation of bi-directional causal association between depression and cardiovascular diseases: a Mendelian randomization study. Psychological Medicine, 2022, 52, 1765-1776.	4.5	40
1365	Association between symptoms of depression, diabetes complications and vascular risk factors in four European cohorts of individuals with type 1 diabetes $\hat{a} \in \text{``InterDiane Consortium. Diabetes Research and Clinical Practice, 2020, 170, 108495.}$	2.8	10
1366	Common cellular and molecular mechanisms and interactions between microglial activation and aberrant neuroplasticity in depression. Neuropharmacology, 2020, 181, 108336.	4.1	17
1367	Association between overweight/obesity with depression, anxiety, low self-esteem, and body dissatisfaction in children and adolescents: a systematic review and meta-analysis of observational studies. Critical Reviews in Food Science and Nutrition, 2022, 62, 555-570.	10.3	46
1368	Neuroimmune Mechanisms and Sex/Gender-Dependent Effects in the Pathophysiology of Mental Disorders. Journal of Pharmacology and Experimental Therapeutics, 2020, 375, 175-192.	2.5	15

#	Article	IF	CITATIONS
1369	Major Depressive Disorder Is Associated With Differential Expression of Innate Immune and Neutrophil-Related Gene Networks in Peripheral Blood: A Quantitative Review of Whole-Genome Transcriptional Data From Case-Control Studies. Biological Psychiatry, 2020, 88, 625-637.	1.3	43
1370	Basal and LPS-stimulated inflammatory markers and the course of individual symptoms of depression. Translational Psychiatry, 2020, 10, 235.	4.8	48
1371	Vitamin D and inflammation in major depressive disorder. Journal of Affective Disorders, 2020, 267, 33-41.	4.1	21
1372	IL-6 Receptor Blockade by Tocilizumab Has Anti-absence and Anti-epileptogenic Effects in the WAG/Rij Rat Model of Absence Epilepsy. Neurotherapeutics, 2020, 17, 2004-2014.	4.4	24
1373	Association between circulating levels of C-reactive protein and positive and negative symptoms of psychosis in adolescents in a general population birth cohort. Journal of Psychiatric Research, 2021, 143, 534-542.	3.1	12
1374	Cyclooxygenase Inhibition Safety and Efficacy in Inflammation-Based Psychiatric Disorders. Molecules, 2020, 25, 5388.	3.8	15
1375	Early Depression Independently of Other Neuropsychiatric Conditions, Influences Disability and Mortality after Stroke (Research Studyâ€"Part of PROPOLIS Study). Biomedicines, 2020, 8, 509.	3.2	15
1376	IL-6 and hsCRP in Somatic Symptom Disorders and related disorders. Brain, Behavior, & Immunity - Health, 2020, 9, 100176.	2.5	10
1377	Depression in patients with spondyloarthritis: prevalence, incidence, risk factors, mechanisms and management. Therapeutic Advances in Musculoskeletal Disease, 2020, 12, 1759720X2097002.	2.7	25
1378	Behavioral activation therapy for depression is associated with a reduction in the concentration of circulating quinolinic acid. Psychological Medicine, 2022, 52, 2500-2509.	4.5	5
1379	Peripheral Markers of Depression. Journal of Clinical Medicine, 2020, 9, 3793.	2.4	99
1380	Curcumin in Depression: Potential Mechanisms of Action and Current Evidenceâ€"A Narrative Review. Frontiers in Psychiatry, 2020, 11, 572533.	2.6	41
1381	Association of pro-inflammatory cytokines with clinical features in euthymic patients with Bipolar-I-Disorder. Journal of Affective Disorders, 2020, 277, 450-455.	4.1	5
1382	Association between skin autofluorescence of advanced glycation end products and affective disorders in the lifelines cohort study. Journal of Affective Disorders, 2020, 275, 230-237.	4.1	8
1383	Predicting Treatment Outcome in Major Depressive Disorder Using Serotonin 4 Receptor PET Brain Imaging, Functional MRI, Cognitive-, EEG-Based, and Peripheral Biomarkers: A NeuroPharm Open Label Clinical Trial Protocol. Frontiers in Psychiatry, 2020, 11, 641.	2.6	30
1384	Risk of Major Adverse Cardiovascular Events Associated with Concomitant Use of Antidepressants and Non-steroidal Anti-inflammatory Drugs: A Retrospective Cohort Study. CNS Drugs, 2020, 34, 1063-1074.	5.9	7
1385	Association between DNA methylation levels in brain tissue and late-life depression in community-based participants. Translational Psychiatry, 2020, 10, 262.	4.8	24
1386	Perinatal depression: Heterogeneity of disease and in animal models. Frontiers in Neuroendocrinology, 2020, 59, 100854.	5.2	17

#	Article	IF	CITATIONS
1387	Depression and suicidality: A link to premature T helper cell aging and increased Th17 cells. Brain, Behavior, and Immunity, 2020, 87, 603-609.	4.1	57
1388	The possible immunoregulatory and anti-inflammatory effects of selective serotonin reuptake inhibitors in coronavirus disease patients. Medical Hypotheses, 2020, 144, 110140.	1.5	30
1389	Increased frequency of sleep problems in children and adolescents with familial Mediterranean fever: The role of anxiety and depression. International Journal of Rheumatic Diseases, 2020, 23, 1396-1403.	1.9	6
1390	Inflammation and behavioral symptoms in preoperational glioma patients: Is depression, anxiety, and cognitive impairment related to markers of systemic inflammation?. Brain and Behavior, 2020, 10, e01771.	2.2	20
1391	The longitudinal associations of inflammatory biomarkers and depression revisited: systematic review, meta-analysis, and meta-regression. Molecular Psychiatry, 2021, 26, 3302-3314.	7.9	143
1392	Cardiovascular risk as a moderator of associations among anxiety sensitivity, distress tolerance, PTSD and depression symptoms among trauma-exposed firefighters. Journal of Psychosomatic Research, 2020, 139, 110269.	2.6	9
1393	Study Protocol for Teen Inflammation Glutamate Emotion Research (TIGER). Frontiers in Human Neuroscience, 2020, 14, 585512.	2.0	7
1394	Regulation of indoleamine 2, 3â€dioxygenase in hippocampal microglia by NLRP3 inflammasome in lipopolysaccharideâ€induced depressiveâ€iike behaviors. European Journal of Neuroscience, 2020, 52, 4586-4601.	2.6	18
1395	Comorbid depressive and anxiety symptoms and frailty among older adults: Findings from the West China health and aging trend study. Journal of Affective Disorders, 2020, 277, 970-976.	4.1	44
1397	Prognosis in metastatic lung cancer: vitamin D deficiency and depression—a cross-sectional analysis. BMJ Supportive and Palliative Care, 2020, , bmjspcare-2020-002457.	1.6	2
1398	Depression in individuals who subsequently develop inflammatory bowel disease: a population-based nested case–control study. Gut, 2021, 70, 1642-1648.	12.1	37
1399	Association between Peripheral Blood Inflammatory Markers, Endothelial Dysfunction Markers, and Depression. , 0, , .		0
1400	Elevated Depressive Symptoms and the Risk of Stroke among the Mexican Older Population. Journal of the American Geriatrics Society, 2020, 68, 2579-2586.	2.6	6
1401	Sources of Dietary Fiber Are Differently Associated with Prevalence of Depression. Nutrients, 2020, 12, 2813.	4.1	23
1402	A Meta-Analysis of Glasgow Prognostic Score and Modified Glasgow Prognostic Score as Biomarkers for Predicting Survival Outcome in Renal Cell Carcinoma. Frontiers in Oncology, 2020, 10, 1541.	2.8	24
1403	Study on the Role of Inflammatory Markers and Type D Personality on Symptom Profiles and Severity in Patients with Major Depressive Disorder. Applied Sciences (Switzerland), 2020, 10, 5615.	2.5	0
1404	Acute Routine Leukocyte and Neutrophil Counts Are Predictive of Poststroke Recovery at 3 and 12 Months Poststroke: An Exploratory Study. Neurorehabilitation and Neural Repair, 2020, 34, 844-855.	2.9	10
1405	Age-dependent associations among insomnia, depression, and inflammation in nurses. Psychology and Health, 2021, 36, 967-984.	2.2	11

#	ARTICLE	IF	CITATIONS
1406	Social relationship quality, depression and inflammation: A cross-cultural longitudinal study in the United States and Tokyo, Japan. International Journal of Social Psychiatry, 2022, 68, 253-263.	3.1	3
1407	The Way to a Human's Brain Goes Through Their Stomach: Dietary Factors in Major Depressive Disorder. Frontiers in Neuroscience, 2020, 14, 582853.	2.8	14
1408	Racial and ethnic differences in the associations between social integration, C-reactive protein and depressive symptoms. SSM - Population Health, 2020, 12, 100663.	2.7	4
1409	Single-Subject Research in Psychiatry: Facts and Fictions. Frontiers in Psychiatry, 2020, 11, 539777.	2.6	22
1410	Low physical activity, fatigue and depression in breast cancer survivors: Moderation by levels of IL-6 and IL-8. International Journal of Psychophysiology, 2020, 158, 96-102.	1.0	20
1411	Blood plasma B vitamins in depression and the therapeutic response to electroconvulsive therapy. Brain, Behavior, & Immunity - Health, 2020, 4, 100063.	2.5	12
1412	Depresión e inflamación: ¿Una relación más allá del azar?. Revista Médica ClÃnica Las Condes, 2020, 31, 188-196.	0.2	0
1413	Effects of Polyphenols in a Mediterranean Diet on Symptoms of Depression: A Systematic Literature Review. Advances in Nutrition, 2020, 11, 602-615.	6.4	75
1414	Bidirectional Associations Between Inflammatory Biomarkers and Depressive Symptoms in Adolescents: Potential Causal Relationships. Clinical Psychological Science, 2020, 8, 690-703.	4.0	39
1415	Sex-specific effects of developmental exposure to polychlorinated biphenyls on neuroimmune and dopaminergic endpoints in adolescent rats. Neurotoxicology and Teratology, 2020, 79, 106880.	2.4	16
1416	Genetic susceptibility, inflammation and specific types of depressive symptoms: evidence from the English Longitudinal Study of Ageing. Translational Psychiatry, 2020, 10, 140.	4.8	9
1417	The Association Between Vascular Inflammation and Depressive Disorder. Causality, Biomarkers and Targeted Treatment. Pharmaceuticals, 2020, 13, 92.	3.8	14
1418	Neuroprotective effects of cerium oxide nanoparticles on experimental stress-induced depression in male rats. Journal of Chemical Neuroanatomy, 2020, 106, 101799.	2.1	19
1419	Fallout from the COVID-19 pandemic – should we prepare for a tsunami of post viral depression?. Irish Journal of Psychological Medicine, 2020, 37, 295-300.	1.0	36
1420	Liver hydrolysate prevents depressive-like behavior in an animal model of colitis: Involvement of hippocampal neurogenesis via the AMPK/BDNF pathway. Behavioural Brain Research, 2020, 390, 112640.	2.2	22
1421	Does physical activity influence the association between depressive symptoms and low-grade inflammation in adults? A study of 8,048 adults. Physiology and Behavior, 2020, 223, 112967.	2.1	10
1422	Depression and Inflammation in Patients With Lung Cancer: A Comparative Analysis of Acute Phase Reactant Inflammatory Markers. Psychosomatics, 2020, 61, 527-537.	2.5	12
1423	Electroconvulsive therapy, changes in immune cell ratios, and their association with seizure quality and clinical outcome in depressed patients. European Neuropsychopharmacology, 2020, 36, 18-28.	0.7	9

#	Article	IF	CITATIONS
1424	Integrative analysis of genome-wide association study and common meQTLs for exploring the effects of DNA methylation on the development of neuroticism. Journal of Affective Disorders, 2020, 274, 218-222.	4.1	3
1425	Emotion Regulation in Essential Hypertension: Roles of Anxiety, Stress, and the Pulvinar. Frontiers in Behavioral Neuroscience, 2020, 14, 80.	2.0	7
1426	Getting under the skin: Does biology help predict chronicity of depression?. Journal of Affective Disorders, 2020, 274, 1013-1021.	4.1	3
1427	Prenatal IL-6 levels and activation of the tryptophan to kynurenine pathway are associated with depressive but not anxiety symptoms across the perinatal and the post-partum period in a low-risk sample. Brain, Behavior, and Immunity, 2020, 89, 175-183.	4.1	19
1428	An independent component analysis reveals brain structural networks related to TNF-α in drug-naìve, first-episode major depressive disorder: a source-based morphometric study. Translational Psychiatry, 2020, 10, 187.	4.8	20
1429	Postpartum fluoxetine increased maternal inflammatory signalling and decreased tryptophan metabolism: Clues for efficacy. Neuropharmacology, 2020, 175, 108174.	4.1	10
1430	The Bidirectional Relationship of Depression and Inflammation: Double Trouble. Neuron, 2020, 107, 234-256.	8.1	831
1431	Prophylactic effect of flavanol rich preparation metabolites in promoting resilience to a mouse model of social stress. Translational Psychiatry, 2020, 10, 183.	4.8	8
1432	NLRP1 inflammasome contributes to chronic stress-induced depressive-like behaviors in mice. Journal of Neuroinflammation, 2020, 17, 178.	7.2	109
1433	Psychosocial burden and body mass index are associated with dermatology-related quality of life in psoriasis patients. European Journal of Dermatology, 2020, 30, 140-147.	0.6	10
1434	Impact of sacubitril/valsartan treatment on depression and anxiety in heart failure with reduced ejection fraction. Acta Cardiologica, 2020, 75, 774-782.	0.9	12
1435	An Unusual Occurrence of Multiple Metachronous and Synchronous Primary Cancers in a Female Patient. Case Reports in Oncological Medicine, 2020, 2020, 1-5.	0.3	2
1436	Increased risk of psychiatric disorders in adult patients with vitiligo: A nationwide, populationâ€based cohort study in Taiwan. Journal of Dermatology, 2020, 47, 470-475.	1,2	21
1437	Induction of brain-derived neurotrophic factor in enteric glial cells stimulated by interleukin- $\hat{\Pi}^2$ via a c-Jun N-terminal kinase pathway. Journal of Clinical Biochemistry and Nutrition, 2020, 66, 103-109.	1.4	8
1438	Antidepressants and the Risk of Cardiovascular Events in Elderly Affected by Cardiovascular Disease. Journal of Clinical Psychopharmacology, 2020, 40, 112-121.	1.4	11
1439	Neuroinflammation in psychiatric disorders: An introductory primer. Pharmacology Biochemistry and Behavior, 2020, 196, 172981.	2.9	14
1440	Efficacy of the Whole-Body Cryotherapy as Add-on Therapy to Pharmacological Treatment of Depression—A Randomized Controlled Trial. Frontiers in Psychiatry, 2020, 11, 522.	2.6	17
1441	Protective effects of morin against depressive-like behavior prompted by chronic unpredictable mild stress in rats: Possible role of inflammasome-related pathways. Biochemical Pharmacology, 2020, 180, 114140.	4.4	11

#	Article	IF	CITATIONS
1442	Subtyping late-life depression according to inflammatory and metabolic dysregulation: a prospective study. Psychological Medicine, 2022, 52, 515-525.	4.5	13
1443	N-3 PUFA improved pup separation-induced postpartum depression via serotonergic pathway regulated by miRNA. Journal of Nutritional Biochemistry, 2020, 84, 108417.	4.2	16
1444	<p>Post-Stroke Depression and Estimated Glomerular Filtration Rate: A Prospective Stroke Cohort</p> . Neuropsychiatric Disease and Treatment, 2020, Volume 16, 201-208.	2.2	9
1445	Depression and cardiovascular disease: Shared molecular mechanisms and clinical implications. Psychiatry Research, 2020, 285, 112802.	3.3	54
1446	Innate Immunity: A Common Denominator between Neurodegenerative and Neuropsychiatric Diseases. International Journal of Molecular Sciences, 2020, 21, 1115.	4.1	70
1447	Major Depressive Disorder Among HIV Infected Youth in Uganda: Incidence, Persistence and Their Predictors. AIDS and Behavior, 2020, 24, 2588-2596.	2.7	6
1448	Antinflammatory, antioxidant, and behavioral effects induced by administration of growth hormone-releasing hormone analogs in mice. Scientific Reports, 2020, 10, 732.	3.3	24
1449	Effects of metformin on lipopolysaccharide-induced depressive-like behavior in mice and its mechanisms. NeuroReport, 2020, 31, 305-310.	1.2	18
1450	Mothers' distress exposure and children's withdrawn behavior – A moderating role for the Interferon Gamma gene ( <i>IFNG</i> ). Developmental Psychobiology, 2020, 62, 783-791.	1.6	4
1451	Mitochondria, endoplasmic reticulum and innate immune dysfunction in mood disorders: Do Mitochondria-Associated Membranes (MAMs) play a role?. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165752.	3.8	22
1452	Inflammatory markers in depression: A meta-analysis of mean differences and variability in 5,166 patients and 5,083 controls. Brain, Behavior, and Immunity, 2020, 87, 901-909.	4.1	381
1453	Increased brain vitamin D receptor expression and decreased expression of cathelicidin antimicrobial peptide in individuals who died by suicide. Journal of Psychiatric Research, 2020, 125, 75-84.	3.1	7
1454	Identification of TNFA influencing MDD risk and clinical features in Han Chinese. Cytokine, 2020, 129, 155030.	3.2	2
1455	The Effect of a Maternal Mediterranean Diet in Pregnancy on Insulin Resistance is Moderated by Maternal Negative Affect. Nutrients, 2020, 12, 420.	4.1	8
1456	The complex neurobiology of resilient functioning after childhood maltreatment. BMC Medicine, 2020, 18, 32.	5 <b>.</b> 5	81
1457	T-cell defects and postpartum depression. Brain, Behavior, and Immunity, 2020, 87, 397-403.	4.1	22
1458	Folic acid ameliorates depression-like behaviour in a rat model of chronic unpredictable mild stress. BMC Neuroscience, 2020, $21$ , $1$ .	1.9	38
1459	The relationship between plasma serotonin and kynurenine pathway metabolite levels and the treatment response to escitalopram and desvenlafaxine. Brain, Behavior, and Immunity, 2020, 87, 404-412.	4.1	43

#	Article	IF	CITATIONS
1460	Hormonal and immunological factors in postpartum psychosis. , 2020, , 159-179.		1
1461	<p>Management of Treatment-Resistant Depression: Challenges and Strategies</p> . Neuropsychiatric Disease and Treatment, 2020, Volume 16, 221-234.	2.2	189
1462	Depression Heterogeneity and Its Biological Underpinnings: Toward Immunometabolic Depression. Biological Psychiatry, 2020, 88, 369-380.	1.3	209
1463	Inflammatory Abnormalities in Major Depressive Disorder. , 2020, , 75-89.		1
1464	Prevalence and Prognostic Association of a Clinical Diagnosis of Depression in Adult Congenital Heart Disease: Results of the Boston Adult Congenital Heart Disease Biobank. Journal of the American Heart Association, 2020, 9, e014820.	3.7	24
1465	Evidence for skin-deep resilience using a co-twin control design: Effects on low-grade inflammation in a longitudinal study of youth. Brain, Behavior, and Immunity, 2020, 88, 661-667.	4.1	19
1466	Macrophage Migration Inhibitory Factor as a Predictor for Long-term Improvements After Mindfulness-Based Group Therapy or Treatment as Usual for Depression, Anxiety or Stress and Adjustment Disorders. Mindfulness, 2020, 11, 1370-1377.	2.8	O
1467	Glucocorticoids prime the inflammatory response of human hippocampal cells through up-regulation of inflammatory pathways. Brain, Behavior, and Immunity, 2020, 87, 777-794.	4.1	29
1468	Depression profilers and immuno-metabolic dysregulation: Longitudinal results from the NESDA study. Brain, Behavior, and Immunity, 2020, 88, 174-183.	4.1	85
1469	Chinese Herbal Medicines and Conventional Chronic Heart Failure Treatment for the Management of Chronic Heart Failure Complicated with Depression: A Systematic Review and Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	1.2	2
1470	Der Einfluss von kognitiver Verhaltenstherapie auf biologische Risikofaktoren kardiovaskulÄær Erkrankungen bei der Major Depression: Eine systematische Äæbersichtsarbeit. Verhaltenstherapie, 2020, 30, 44-56.	0.4	1
1471	Prospective associations between hsCRP and GlycA inflammatory biomarkers and depression: The Brazilian longitudinal study of adult health (ELSA-Brasil). Journal of Affective Disorders, 2020, 271, 39-48.	4.1	13
1472	Inflammation and central adiposity as mediators of depression and uncontrolled diabetes in the study on global AGEing and adult health (SAGE). American Journal of Human Biology, 2020, 32, e23413.	1.6	8
1473	Gene–disease association study of tumor necrosis factorâ€Î± Gâ€308A gene polymorphism with risk of major depressive disorder: A systematic review and metaâ€analysis. Brain and Behavior, 2020, 10, e01628.	2.2	8
1474	Depression and recurrence of atrial fibrillation after catheter ablation: a meta-analysis of cohort studies. Journal of Affective Disorders, 2020, 271, 27-32.	4.1	17
1475	Cardiometabolic risk in young adults with depression and evidence of inflammation: A birth cohort study. Psychoneuroendocrinology, 2020, 116, 104682.	2.7	12
1476	Role of Interleukin-6 in Depressive Disorder. International Journal of Molecular Sciences, 2020, 21, 2194.	4.1	181
1477	Interleukin 6 as a marker of depression in women with sleep apnea. Journal of Sleep Research, 2021, 30, e13035.	3.2	8

#	Article	IF	CITATIONS
1478	Neuroinflammation and depression: A review. European Journal of Neuroscience, 2021, 53, 151-171.	2.6	489
1479	New Insights Into the Comorbidity of Coronary Heart Disease and Depression. Current Problems in Cardiology, 2021, 46, 100413.	2.4	32
1480	Maternal Prenatal Depression in Pregnancies With Female and Male Fetuses and Developmental Associations With C-reactive Protein and Cortisol. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 310-320.	1.5	5
1481	Regional Brain Perfusion Is Associated with Endothelial Dysfunction Markers in Major Depressive Disorder. Neuropsychobiology, 2021, 80, 214-224.	1.9	8
1482	Association of Serum Biomarker Levels and BDNF Gene Polymorphism with Response to Selective Serotonin Reuptake Inhibitors in Indian Patients with Major Depressive Disorder. Neuropsychobiology, 2021, 80, 201-213.	1.9	5
1483	Repressor element 1 silencing transcription factor /neuron-restrictive silencing factor (REST/NRSF) in social stress and depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 104, 110053.	4.8	10
1484	Investigating whether depressed youth exhibiting elevated C reactive protein perform worse on measures of executive functioning, verbal fluency and episodic memory in a large, population based sample of Dutch adolescents. Brain, Behavior, and Immunity, 2021, 94, 369-380.	4.1	12
1485	The role of the kynurenine pathway and quinolinic acid in adolescent major depressive disorder. International Journal of Clinical Practice, 2021, 75, e13739.	1.7	16
1486	Microbiota metabolites modulate the T helper 17 to regulatory T cell (Th17/Treg) imbalance promoting resilience to stress-induced anxiety- and depressive-like behaviors. Brain, Behavior, and Immunity, 2021, 91, 350-368.	4.1	64
1487	How handling extreme C-reactive protein (CRP) values and regularization influences CRP and depression criteria associations in network analyses. Brain, Behavior, and Immunity, 2021, 91, 393-403.	4.1	42
1488	Review: Inflammation and anxietyâ€based disorders in children and adolescents – a systematic review and metaâ€analysis. Child and Adolescent Mental Health, 2021, 26, 143-156.	3.5	10
1489	The factor structure of depressive symptoms in patients with obesity enrolled in the RAINBOW clinical trial. Journal of Affective Disorders, 2021, 281, 367-375.	4.1	2
1490	Brain-derived neurotrophic factor (BDNF) and inflammatory markers: Perspectives for the management of depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 108, 110151.	4.8	41
1491	A Longitudinal Analysis of Inflammation and Depression in Patients With Metastatic Lung Cancer: Associations With Survival. Biological Research for Nursing, 2021, 23, 301-310.	1.9	4
1492	Dietary fibre intake and its associations with depressive symptoms in a prospective adolescent cohort. British Journal of Nutrition, 2021, 125, 1166-1176.	2.3	2
1493	Associations between different types and sources of dietary fibre intake and depressive symptoms in a general population of adults: a cross-sectional study. British Journal of Nutrition, 2021, 125, 1281-1290.	2.3	7
1494	The cytokine ILâ€17A as a marker of treatment resistance in major depressive disorder?. European Journal of Neuroscience, 2021, 53, 172-182.	2.6	24
1495	Gut microbiota–brain axis in depression: The role of neuroinflammation. European Journal of Neuroscience, 2021, 53, 222-235.	2.6	118

#	Article	IF	CITATIONS
1496	Chronic pelvic pain syndrome in women: risk factors, differential diagnosis, treatment and prevention. Russian Journal of Human Reproduction, 2021, 27, 56.	0.3	0
1497	Neuroinflammation and depression. , 2021, , 131-142.		0
1498	Thioredoxin as an antioxidant protein as a marker in depression. , 2021, , 251-260.		1
1499	Assessment of Cognitive Function in Systemic Lupus Erythematosus. , 2021, , 251-285.		0
1500	Prognostic implications of depression and inflammation in patients with metastatic lung cancer. Future Oncology, 2021, 17, 183-196.	2.4	13
1502	Linking dietary glycemic index and depression. , 2021, , 453-461.		0
1503	Prenatal Stress and Child Health: Immune Models and Mechanisms. , 2021, , 131-163.		2
1504	Evolution of the Human Diet and Its Impact on Gut Microbiota, Immune Responses, and Brain Health. Nutrients, 2021, 13, 196.	4.1	57
1505	Predictive inflammatory biomarkers for change in suicidal ideation in major depressive disorder and panic disorder: A 12-week follow-up study. Journal of Psychiatric Research, 2021, 133, 73-81.	3.1	23
1506	Neurotoxicity in Depression. , 2021, , 1-30.		O
1507	Depression and biomarkers of cardiovascular disease., 2021,, 239-249.		0
1508	Effect of nanocurcumin and fish oil as natural anti-inflammatory compounds vs. glucocorticoids in a lipopolysaccharide inflammation model on Holstein calves' health status. Heliyon, 2021, 7, e05894.	3.2	4
1509	Epigenetic mechanisms underlying stress-induced depression. International Review of Neurobiology, 2021, 156, 87-126.	2.0	12
1511	Alterations observed in the interferon $\hat{l}_{\pm}$ and $\hat{l}^{2}$ signaling pathway in MDD patients are marginally influenced by cis-acting alleles. Scientific Reports, 2021, 11, 727.	3.3	1
1512	Aging as a Context for the Role of Inflammation in Depressive Symptoms. Frontiers in Psychiatry, 2020, 11, 605347.	2.6	10
1513	Adverse childhood experiences and transcriptional response in school-age children. Development and Psychopathology, 2022, 34, 875-881.	2.3	6
1514	The neuroprogressive nature of bipolar disorder: Mechanisms and implications. , 2021, , 23-36.		1
1515	Using mobile sensing data to assess stress: Associations with perceived and lifetime stress, mental health, sleep, and inflammation. Digital Health, 2021, 7, 205520762110372.	1.8	5

#	Article	IF	CITATIONS
1516	The Brain-Gut Axis: Psychological Functioning and Inflammatory Bowel Diseases. Journal of Clinical Medicine, 2021, 10, 377.	2.4	42
1517	Adult-onset Still's disease evolving with multiple organ failure and death: A case report and review of the literature. World Journal of Clinical Cases, 2021, 9, 886-897.	0.8	3
1519	Inflammatory Depressionâ€"Mechanisms and Non-Pharmacological Interventions. International Journal of Molecular Sciences, 2021, 22, 1640.	4.1	43
1520	Risk of Cardiovascular Disease Mortality in Relation to Depression and 14 Common Risk Factors. International Journal of General Medicine, 2021, Volume 14, 441-449.	1.8	7
1521	Suicidal risks with psoriasis and atopic dermatitis: Systematic review and meta-analysis. Journal of Psychosomatic Research, 2021, 141, 110347.	2.6	25
1522	On inflammatory hypothesis of depression: what is the role of IL-6 in the middle of the chaos?. Journal of Neuroinflammation, 2021, 18, 45.	7.2	79
1523	Treatment-Resistant Depression Revisited: A Glimmer of Hope. Journal of Personalized Medicine, 2021, 11, 155.	2.5	44
1524	Impact of Supplementation and Nutritional Interventions on Pathogenic Processes of Mood Disorders: A Review of the Evidence. Nutrients, 2021, 13, 767.	4.1	25
1525	Food for Special Medical Purposes and Nutraceuticals for Pain: A Narrative Review. Pain and Therapy, 2021, 10, 225-242.	3.2	11
1526	Regulation of Gut Microbiota Disrupts the Glucocorticoid Receptor Pathway and Inflammation-related Pathways in the Mouse Hippocampus. Experimental Neurobiology, 2021, 30, 59-72.	1.6	1
1527	Depression symptoms mediate the association between workplace stress and interleukin 6 in women, but not men: The Whitehall II study. Brain, Behavior, & Immunity - Health, 2021, 12, 100215.	2.5	4
1528	A High Level of Noradrenaline in Serum is Related to Depressive Symptoms in Early Pregnancy. Nano LIFE, 2021, 11, 2140002.	0.9	0
1529	Statin use and depression risk: A systematic review and meta-analysis. Journal of Affective Disorders, 2021, 282, 308-315.	4.1	16
1530	Repurposing Immunomodulatory Imide Drugs (IMiDs) in Neuropsychiatric and Neurodegenerative Disorders. Frontiers in Neuroscience, 2021, 15, 656921.	2.8	16
1531	Nutrition-based interventions for mood disorders. Expert Review of Neurotherapeutics, 2021, 21, 303-315.	2.8	25
1532	Linking atypical depression and insulin resistance-related disorders via low-grade chronic inflammation: Integrating the phenotypic, molecular and neuroanatomical dimensions. Brain, Behavior, and Immunity, 2021, 93, 335-352.	4.1	24
1533	Hepatitis B-related hepatocellular carcinoma and stress: untangling the host immune response from clinical outcomes. Hepatic Oncology, 2021, 8, HEP35.	4.2	4
1534	Complex therapy for patients with ankylosing spondylitis with mixed anxiety–depressive disorder. Medical Herald of the South of Russia, 2021, 12, 38-45.	0.4	О

#	Article	IF	CITATIONS
1535	Pretransplant Use of the Chronic Kidney Disease Epidemiology Collaboration Equation (CKD-EPI) to Estimate Glomerular Filtration Rate Predicts Outcomes in Liver Transplant Recipients. Experimental and Clinical Transplantation, 2021, 19, 231-236.	0.5	0
1536	The influence of comorbid depression and overweight status on peripheral inflammation and cortisol levels. Psychological Medicine, 2022, 52, 3289-3296.	4.5	15
1537	Reconsidering the reasons for heightened inflammation in major depressive disorder. Journal of Affective Disorders, 2021, 282, 434-441.	4.1	10
1538	Association of habitual intake of fruits and vegetables with depressive symptoms: the AusDiab study. European Journal of Nutrition, 2021, 60, 3743-3755.	3.9	8
1539	Downregulation of miR-383 reduces depression-like behavior through targeting Wnt family member 2 (Wnt2) in rats. Scientific Reports, 2021, 11, 9223.	3.3	5
1540	Higher Levels of Pro-inflammatory Cytokines Are Associated With Higher Levels of Glutamate in the Anterior Cingulate Cortex in Depressed Adolescents. Frontiers in Psychiatry, 2021, 12, 642976.	2.6	19
1541	Childhood inflammatory markers and risks for psychosis and depression at age 24: Examination of temporality and specificity of association in a population-based prospective birth cohort. Schizophrenia Research, 2021, 230, 69-76.	2.0	17
1542	Are Essential Trace Elements Effective in Modulation of Mental Disorders? Update and Perspectives. Biological Trace Element Research, 2022, 200, 1032-1059.	3.5	29
1544	Effects of Antidepressant Treatment on Peripheral Biomarkers in Patients with Major Depressive Disorder (MDD). Journal of Clinical Medicine, 2021, 10, 1706.	2.4	23
1545	Depression and obesity among females, are sex specificities considered?. Archives of Women's Mental Health, 2021, 24, 851-866.	2.6	10
1546	The relationship between depression and inflammation in patients with depression with antidepressant treatment. Acta Medica Alanya, $0$ , , .	0.2	0
1547	Dendritic Cells: Neglected Modulators of Peripheral Immune Responses and Neuroinflammation in Mood Disorders?. Cells, 2021, 10, 941.	4.1	7
1548	Chronic Mild Stress and Venlafaxine Treatment Were Associated with Altered Expression Level and Methylation Status of New Candidate Inflammatory Genes in PBMCs and Brain Structures of Wistar Rats. Genes, 2021, 12, 667.	2.4	8
1549	Brain-immune crosstalk in the treatment of major depressive disorder. European Neuropsychopharmacology, 2021, 45, 89-107.	0.7	41
1550	Early Childhood Adversity, Toxic Stress, and the Impacts of Racism on the Foundations of Health. Annual Review of Public Health, 2021, 42, 115-134.	17.4	142
1551	Hippocampal Glycerol-3-Phosphate Acyltransferases 4 and BDNF in the Progress of Obesity-Induced Depression. Frontiers in Endocrinology, 2021, 12, 667773.	3.5	8
1552	Child Sexual Abuse as a Unique Risk Factor for the Development of Psychopathology: The Compounded Convergence of Mechanisms. Annual Review of Clinical Psychology, 2021, 17, 439-464.	12.3	46
1553	Augmenting Clinical Interventions in Psychiatric Disorders: Systematic Review and Update on Nutrition. Frontiers in Psychiatry, 2021, 12, 565583.	2.6	3

#	Article	IF	CITATIONS
1554	Prognostic value of long-term trajectories of depression for incident diabetes mellitus in patients with stable coronary heart disease. Cardiovascular Diabetology, 2021, 20, 108.	6.8	5
1555	An Inflammation-Index Signature Predicts Prognosis of Patients with Intrahepatic Cholangiocarcinoma After Curative Resection. Journal of Inflammation Research, 2021, Volume 14, 1859-1872.	3.5	4
1556	Susceptibility of Women to Cardiovascular Disease and the Prevention Potential of Mind–Body Intervention by Changes in Neural Circuits and Cardiovascular Physiology. Biomolecules, 2021, 11, 708.	4.0	11
1557	Inflammation is associated with future depressive symptoms among older adults. Brain, Behavior, & Immunity - Health, 2021, 13, 100226.	2.5	13
1558	A Scientometrics Analysis and Visualization of Depressive Disorder. Current Neuropharmacology, 2021, 19, 766-786.	2.9	54
1559	Persistent psychopathology and neurocognitive impairment in COVID-19 survivors: Effect of inflammatory biomarkers at three-month follow-up. Brain, Behavior, and Immunity, 2021, 94, 138-147.	4.1	299
1560	Chronic ethanol exposure induced depressive-like behavior in male C57BL/6 N mice by downregulating GluA1. Physiology and Behavior, 2021, 234, 113387.	2.1	12
1561	The effect of extra virgin olive oil on anthropometric indices, lipid profile, and markers of oxidative stress and inflammation in patients with depression, a doubleâ€blind randomised controlled trial. International Journal of Clinical Practice, 2021, 75, e14254.	1.7	6
1562	The Development of Posttraumatic Stress Disorder and Depression Symptoms in Iraqi Refugees. Journal of Nervous and Mental Disease, 2021, 209, 585-591.	1.0	3
1563	mRNA Expression of SMPD1 Encoding Acid Sphingomyelinase Decreases upon Antidepressant Treatment. International Journal of Molecular Sciences, 2021, 22, 5700.	4.1	10
1564	Inflammation and the Association of Vitamin D and Depressive Symptomatology. Nutrients, 2021, 13, 1972.	4.1	8
1565	Gene expression studies in Depression development and treatment: an overview of the underlying molecular mechanisms and biological processes to identify biomarkers. Translational Psychiatry, 2021, 11, 354.	4.8	40
1566	Telomere Shortening and Psychiatric Disorders: A Systematic Review. Cells, 2021, 10, 1423.	4.1	25
1567	Are Anti-Inflammatory Cytokines Associated with Cognitive Impairment in Patients with Insomnia Comorbid with Depression? A Pilot Study. Nature and Science of Sleep, 2021, Volume 13, 989-1000.	2.7	11
1568	Association of inflammation with depression and anxiety: evidence for symptom-specificity and potential causality from UK Biobank and NESDA cohorts. Molecular Psychiatry, 2021, 26, 7393-7402.	7.9	107
1569	Toll-like receptor 4 methylation grade is linked to depressive symptom severity. Translational Psychiatry, 2021, 11, 371.	4.8	13
1570	Brain-immune interactions in neuropsychiatric disorders: Lessons from transcriptome studies for molecular targeting. Biochemical Pharmacology, 2021, 188, 114532.	4.4	12
1571	Association between Depression and hs-CRP Blood Levels in Korean Adults: Using the National Health and Nutrition Survey 2018. Korean Journal of Family Practice, 2021, 11, 191-196.	0.3	0

#	Article	IF	CITATIONS
1572	The intergenerational interplay of adversity on salivary inflammation in young children and caregivers. Psychoneuroendocrinology, 2021, 128, 105222.	2.7	2
1573	Immune Influencers in Action: Metabolites and Enzymes of the Tryptophan-Kynurenine Metabolic Pathway. Biomedicines, 2021, 9, 734.	3.2	111
1574	The changes in kynurenine metabolites induced by rTMS in treatment-resistant depression: A pilot study. Journal of Psychiatric Research, 2021, 138, 194-199.	3.1	10
1575	Behavioral Symptom Clusters, Inflammation, and Quality of Life in Chronic Low Back Pain. Pain Management Nursing, 2021, 22, 361-368.	0.9	7
1576	Sex Difference in Peripheral Inflammatory Biomarkers in Drug-NaÃ-ve Patients with Major Depression in Young Adulthood. Biomedicines, 2021, 9, 708.	3.2	12
1577	Ganoderma lucidum polysaccharides ameliorated depression-like behaviors in the chronic social defeat stress depression model via modulation of Dectin-1 and the innate immune system. Brain Research Bulletin, 2021, 171, 16-24.	3.0	26
1578	Do Anxiety and Depression Levels Affect the Inflammation Response in Patients Hospitalized for COVID-19. Psychiatry Investigation, 2021, 18, 505-512.	1.6	4
1579	The effect of zinc supplementation on brain derived neurotrophic factor: A meta-analysis. Journal of Trace Elements in Medicine and Biology, 2021, 66, 126753.	3.0	9
1580	Association Between Mood Disorders and Risk of COVID-19 Infection, Hospitalization, and Death. JAMA Psychiatry, 2021, 78, 1079.	11.0	151
1581	Knockout of NPFFR2 Prevents LPS-Induced Depressive-Like Responses in Mice. International Journal of Molecular Sciences, 2021, 22, 7611.	4.1	6
1582	C-Reactive Protein as a Potential Biomarker in Psychiatric Practice: Are We There Yet?. World Journal of Biological Psychiatry, 2021, , 1-37.	2.6	4
1583	Recognized and Potentially New Biomarkers—Their Role in Diagnosis and Prognosis of Cardiovascular Disease. Medicina (Lithuania), 2021, 57, 701.	2.0	16
1584	Mental Health and Mortality in a Time of COVID-19. American Journal of Public Health, 2021, 111, S73-S74.	2.7	18
1585	Apolipoprotein E (APOE) $\hat{l}\mu4$ moderates the relationship between c-reactive protein, cognitive functioning, and white matter integrity. Brain, Behavior, and Immunity, 2021, 95, 84-95.	4.1	6
1586	Aiding and Abetting Anhedonia: Impact of Inflammation on the Brain and Pharmacological Implications. Pharmacological Reviews, 2021, 73, 1084-1117.	16.0	36
1587	Co-Players in Chronic Pain: Neuroinflammation and the Tryptophan-Kynurenine Metabolic Pathway. Biomedicines, 2021, 9, 897.	3.2	35
1588	Depression as a Risk Factor for Incident Ischemic Stroke Among HIVâ€Positive Veterans in the Veterans Aging Cohort Study. Journal of the American Heart Association, 2021, 10, e017637.	3.7	8
1589	Emodin Prevented Depression in Chronic Unpredicted Mild Stress-Exposed Rats by Targeting miR-139-5p/5-Lipoxygenase. Frontiers in Cell and Developmental Biology, 2021, 9, 696619.	3.7	7

#	Article	IF	CITATIONS
1590	The Pattern of Change in Depressive Symptoms and Inflammatory Markers After Electroconvulsive Therapy. Journal of ECT, 2021, 37, 291-297.	0.6	8
1591	Contributing factors to advanced brain aging in depression and anxiety disorders. Translational Psychiatry, 2021, 11, 402.	4.8	31
1592	Trajectories of antenatal depression and adverse pregnancy outcomes. American Journal of Obstetrics and Gynecology, 2022, 226, 108.e1-108.e9.	1.3	28
1593	Inflammation, negative affect, and amyloid burden in Alzheimer's disease: Insights from the kynurenine pathway. Brain, Behavior, and Immunity, 2021, 95, 216-225.	4.1	19
1594	A Modest Increase in 11C-PK11195-Positron Emission Tomography TSPO Binding in Depression Is Not Associated With Serum C-Reactive Protein or Body Mass Index. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 716-724.	1.5	10
1595	Increased telomerase activity in major depressive disorder with melancholic features: Possible role of pro-inflammatory cytokines and the brain-derived neurotrophic factor. Brain, Behavior, & Immunity - Health, 2021, 14, 100259.	2.5	6
1596	Red and White Meat Intake in Relation to Mental Disorders in Iranian Adults. Frontiers in Nutrition, 2021, 8, 710555.	3.7	10
1597	Effects of growth hormone-releasing hormone receptor antagonist MIA-602Âin mice withÂemotional disorders: a potential treatment for PTSD. Molecular Psychiatry, 2021, 26, 7465-7474.	7.9	7
1598	Polygenic risk for immuno-metabolic markers and specific depressive symptoms: A multi-sample network analysis study. Brain, Behavior, and Immunity, 2021, 95, 256-268.	4.1	31
1599	Diagnostic Performance of Erythropoietin and Erythropoietin Receptors Levels in Children with Attention Deficit Hyperactivity Disorder. Clinical Psychopharmacology and Neuroscience, 2021, 19, 530-536.	2.0	3
1600	Inflammation, cognitive dysfunction, and suicidal ideation among patients with major depression. CNS Spectrums, 2022, 27, 724-730.	1.2	2
1601	Inflammation, anxiety, and stress in bipolar disorder and borderline personality disorder: A narrative review. Neuroscience and Biobehavioral Reviews, 2021, 127, 184-192.	6.1	45
1602	Activation of monoaminergic system contributes to the antidepressant- and anxiolytic-like effects of J147. Behavioural Brain Research, 2021, 411, 113374.	2.2	12
1603	Diabetes and mood disorders: shared mechanisms and therapeutic opportunities. International Journal of Psychiatry in Clinical Practice, 2022, 26, 183-195.	2.4	10
1604	Microbiota-Gut-Brain Communication in the SARS-CoV-2 Infection. Cells, 2021, 10, 1993.	4.1	17
1605	Depression Induced by CUMS Leads to Bladder Cancer Development and Local Tumor Immunosuppression in Mice. Journal of Oncology, 2021, 2021, 1-10.	1.3	6
1606	The impact of mental health on COVID 19 disease progression: Case report. Annals of Medicine and Surgery, 2021, 68, 102543.	1.1	2
1607	Inflammatory Markers Profile in Older Adolescents During Treatment with Selective Serotonin Reuptake Inhibitors. Journal of Child and Adolescent Psychopharmacology, 2021, 31, 439-444.	1.3	2

#	ARTICLE	IF	Citations
1608	Association between high-sensitivity C-reactive protein levels and depression: Moderation by age, sex, obesity, and aerobic physical activity. Journal of Affective Disorders, 2021, 291, 375-383.	4.1	10
1609	Role of IL-6 in the regulation of neuronal development, survival and function. Cytokine, 2021, 144, 155582.	3.2	66
1610	Study of emotional distress in a comparative effectiveness trial of diabetes treatments: Rationale and design. Contemporary Clinical Trials, 2021, 107, 106366.	1.8	7
1611	Role of inflammation in depression and anxiety: Tests for disorder specificity, linearity and potential causality of association in the UK Biobank. EClinicalMedicine, 2021, 38, 100992.	7.1	33
1612	Risk of psychiatric diseases among patients with psoriasis in Korea: A 12â€year nationwide populationâ€based cohort study. Journal of Dermatology, 2021, 48, 1763-1771.	1.2	4
1613	Inflammation and depression: Research designs to better understand the mechanistic relationships between depression, inflammation, cognitive dysfunction, and their shared risk factors. Brain, Behavior, & Immunity - Health, 2021, 15, 100278.	2.5	12
1614	Purinergic transmission in depressive disorders. , 2021, 224, 107821.		11
1615	The associations between whole grain and refined grain intakes and serum C-reactive protein. European Journal of Clinical Nutrition, 2022, 76, 544-550.	2.9	7
1616	Outcome of angiotensin receptor-neprilysin inhibitor on anxiety and depression in heart failure with reduced ejection fraction vs. heart failure with preserved ejection fraction. Journal of Community Hospital Internal Medicine Perspectives, 2021, 11, 629-634.	0.8	2
1617	Longitudinal relationships between cognitive domains and depression and anxiety symptoms in systemic lupus erythematosus. Seminars in Arthritis and Rheumatism, 2021, 51, 1186-1192.	3.4	11
1618	Immunotherapies for Depression. , 2021, , 139-163.		0
1619	Inflammation, Sickness Behaviour and Depression. , 2021, , 109-138.		1
1620	Biomarkers of Post-COVID Depression. Journal of Clinical Medicine, 2021, 10, 4142.	2.4	52
1621	Potential use of albumin and neutrophilâ€toâ€lymphocyte ratio to guide the evaluation and treatment of cancerâ€related depression and anxiety. Psycho-Oncology, 2021, , .	2.3	1
1622	Influence of gender on cytokine induced depression and treatment. Journal of Affective Disorders, 2021, 292, 766-772.	4.1	3
1623	Efficacy of Sertraline Plus Placebo or Add-On Celecoxib in Major Depressive Disorder: Macrophage Migration Inhibitory Factor as a Promising Biomarker for Remission After Sertraline—Results From a Randomized Controlled Clinical Trial. Frontiers in Psychiatry, 2021, 12, 615261.	2.6	10
1624	Inflammation, Anxiety, and Stress in Attention-Deficit/Hyperactivity Disorder. Biomedicines, 2021, 9, 1313.	3.2	37
1625	Linking the Triad of Telomere Length, Inflammation, and Gut Dysbiosis in the Manifestation of Depression. ACS Chemical Neuroscience, 2021, 12, 3516-3526.	3.5	10

#	Article	IF	CITATIONS
1626	The impact of mental health conditions on oral anticoagulation therapy and outcomes in patients with atrial fibrillation: A systematic review and meta-analysis. American Journal of Preventive Cardiology, 2021, 7, 100221.	3.0	16
1627	Depression and the Adaptive Immune System. , 2021, , 292-308.		0
1628	Association of Systemic Inflammation with Depressive Symptoms in Individuals with COPD. International Journal of COPD, 2021, Volume 16, 2515-2522.	2.3	11
1629	Transcriptomic signatures of psychomotor slowing in peripheral blood of depressed patients: evidence for immunometabolic reprogramming. Molecular Psychiatry, 2021, 26, 7384-7392.	7.9	15
1630	Lacticaseibacillus paracasei NK112 mitigates Escherichia coli-induced depression and cognitive impairment in mice by regulating IL-6 expression and gut microbiota. Beneficial Microbes, 2021, 12, 541-551.	2.4	16
1631	Interleukin-10 level is associated with post-stroke depression in acute ischaemic stroke patients. Journal of Affective Disorders, 2021, 293, 254-260.	4.1	21
1632	Low-grade inflammation and endothelial dysfunction predict four-year risk and course of depressive symptoms: The Maastricht study. Brain, Behavior, and Immunity, 2021, 97, 61-67.	4.1	14
1633	Maternal fluoxetine reduces hippocampal inflammation and neurogenesis in adult offspring with sex-specific effects of periadolescent oxytocin. Brain, Behavior, and Immunity, 2021, 97, 394-409.	4.1	4
1634	Elevated inflammatory markers in women with remitted major depressive disorder and the role of early life maltreatment. Brain, Behavior, and Immunity, 2021, 97, 219-225.	4.1	8
1635	Effects of various statins on depressive symptoms: A network meta-analysis. Journal of Affective Disorders, 2021, 293, 205-213.	4.1	13
1636	Higher rates of allergies, autoimmune diseases and low-grade inflammation markers in treatment-resistant major depression. Brain, Behavior, & Immunity - Health, 2021, 16, 100313.	2.5	9
1637	Association between urine cotinine and depressive symptoms in non-smokers: National representative sample in Korea. Journal of Affective Disorders, 2021, 294, 527-532.	4.1	5
1638	Potential usefulness of complete blood count parameters and inflammatory ratios as simple biomarkers of depression and suicide risk in drug-naive, adolescents with major depressive disorder. Psychiatry Research, 2021, 305, 114216.	3.3	12
1639	Associations between childhood victimization, inflammatory biomarkers and psychotic phenomena in adolescence: A longitudinal cohort study. Brain, Behavior, and Immunity, 2021, 98, 74-85.	4.1	15
1640	Psychobiology of Stress and Adolescent Depression (PSY SAD) Study: Protocol overview for an fMRI-based multi-method investigation. Brain, Behavior, & Immunity - Health, 2021, 17, 100334.	2.5	2
1641	A chicken and egg scenario in psychoneuroimmunology: Bidirectional mechanisms linking cytokines and depression. Journal of Affective Disorders Reports, 2021, 6, 100177.	1.7	9
1642	Inflammation, depressive symptoms, and emotion perception in adolescence. Journal of Affective Disorders, 2021, 295, 717-723.	4.1	7
1643	Subjective arousal and perceived control clarify heterogeneity in inflammatory and affective outcomes. Brain, Behavior, & Immunity - Health, 2021, 18, 100341.	2.5	1

#	Article	IF	CITATIONS
1644	Associations of somatic depressive symptoms with food attentional bias and eating behaviors. Appetite, 2021, 167, 105593.	3.7	3
1645	Cytokine Effects on Neuronal Processes and on Behavior. , 2022, , 728-731.		0
1646	Alteration of transthyretin and thyroxine-binding globulin in major depressive disorder: multiple reaction monitoring-based proteomic analysis. Journal of Translational Medicine, 2021, 19, 34.	4.4	4
1647	Classical Psychedelics as Therapeutics in Psychiatry – Current Clinical Evidence and Potential Therapeutic Mechanisms in Substance Use and Mood Disorders. Pharmacopsychiatry, 2021, 54, 176-190.	3.3	34
1649	Gut microbiota and brain function and pathophysiology. , 2021, , 335-354.		0
1650	Depressive symptoms and allostatic load have a bidirectional association among Puerto Rican older adults. Psychological Medicine, 2022, 52, 3073-3085.	4.5	5
1651	Bidirectional association between depression and multimorbidity in middle-aged and elderly Chinese adults: a longitudinal cohort study. Aging and Mental Health, 2022, 26, 784-790.	2.8	12
1652	The association between C-reactive protein, mood disorder, and cognitive function in UK Biobank. European Psychiatry, 2021, 64, e14.	0.2	21
1653	Use of Biological Measures in Behavioral Medicine. , 2010, , 619-632.		9
1654	Mood Disorders and Immunity. , 2013, , 167-209.		1
1655	Role of Neurotoxicity in Depression. , 2014, , 1567-1593.		1
1656	Depression and Cardiovascular Disease in Women: Behavioral and Biological Mechanisms Involved in this Association., 2015,, 41-61.		1
1657	Rodent Models of Stress-Induced Depression: The Link Between Stress and Immune System Related Changes. Current Topics in Neurotoxicity, 2015, , 33-62.	0.4	3
1658	The Role of Infections and Autoimmune Diseases for Schizophrenia and Depression: Findings from Large-Scale Epidemiological Studies. Current Topics in Neurotoxicity, 2015, , 107-135.	0.4	3
1660	Sphingolipids in Psychiatric Disorders and Pain Syndromes. Handbook of Experimental Pharmacology, 2013, , 431-456.	1.8	42
1661	Comorbid Anxiety and Depression: Clinical and Conceptual Consideration and Transdiagnostic Treatment. Advances in Experimental Medicine and Biology, 2020, 1191, 219-235.	1.6	121
1662	Differential effect of interferon-alpha treatment on AEA and 2-AG levels. Brain, Behavior, and Immunity, 2020, 90, 248-258.	4.1	7
1663	Challenges in researching the immune pathways between early life adversity and psychopathology. Development and Psychopathology, 2020, 32, 1597-1624.	2.3	20

#	Article	IF	Citations
1664	Erythrocytes polyunsaturated fatty acids mediate relationship between dietary patterns and depression. International Journal for Vitamin and Nutrition Research, 2020, 90, 417-424.	1.5	2
1665	Severe Affective and Behavioral Dysregulation in Youths Is Associated with a Proinflammatory State 1MH and LP contributed equally to the paper. Zeitschrift FÜr Kinder- Und Jugendpsychiatrie Und Psychotherapie, 2013, 41, 393-399.	0.7	11
1666	Levers and barriers to success in the use of translational neuroscience for the prevention and treatment of mental health and promotion of well-being across the lifespan Journal of Abnormal Psychology, 2020, 129, 38-48.	1.9	11
1667	Selected psychological comorbidities in coronary heart disease: Challenges and grand opportunities American Psychologist, 2018, 73, 1019-1030.	4.2	40
1668	Emodiversity and biomarkers of inflammation Emotion, 2018, 18, 3-14.	1.8	52
1669	Associations between observed parenting behavior and adolescent inflammation two and a half years later in a community sample Health Psychology, 2017, 36, 641-651.	1.6	12
1670	The cortisol:C-reactive protein ratio and negative affect reactivity in depressed adults Health Psychology, 2017, 36, 852-862.	1.6	16
1671	Effects of caregiving status and changes in depressive symptoms on development of physical morbidity among long-term cancer caregivers Health Psychology, 2017, 36, 770-778.	1.6	40
1672	Inflammation in multimorbidity and disability: An integrative review Health Psychology, 2019, 38, 791-801.	1.6	40
1673	Independent and joint association of obesity and metabolic syndrome with depression and inflammation Health Psychology, 2019, 38, 586-595.	1.6	27
1674	Is anger, but not sadness, associated with chronic inflammation and illness in older adulthood?. Psychology and Aging, 2019, 34, 330-340.	1.6	16
1675	C-reactive protein and post-stroke depressive symptoms. Scientific Reports, 2020, 10, 1431.	3.3	15
1676	Vitamin E for the management of major depressive disorder: possible role of the anti-inflammatory and antioxidant systems. Nutritional Neuroscience, 2022, 25, 1310-1324.	3.1	31
1677	Combined effect of high depressive symptom burden and hypertension on new-onset stroke: evidence from a nationwide prospective cohort study. Journal of Hypertension, 2021, 39, 70-76.	0.5	5
1678	Cytokine Levels in Panic Disorder: Evidence for a Dose-Response Relationship. Psychosomatic Medicine, 2017, 79, 126-132.	2.0	22
1679	Psychosocial Stress and Cardiovascular Disease Risk. Psychosomatic Medicine, 2012, 74, 896-903.	2.0	110
1682	Association between C Reactive Protein and Depression in a Population of Healthy Adults: The Cooper Center Longitudinal Study. Journal of Investigative Medicine, 2020, 68, 1019-1023.	1.6	12
1683	Cellular senescence and the senescent secretory phenotype: therapeutic opportunities. Journal of Clinical Investigation, 2013, 123, 966-972.	8.2	1,326

#	ARTICLE	IF	CITATIONS
1684	Current understanding of the bi-directional relationship of major depression with inflammation. Biology of Mood & Anxiety Disorders, 2012, 2, 4.	4.7	12
1685	The role of immune abnormality in depression and cardiovascular disease. Journal of Geriatric Cardiology, 2017, 14, 703-710.	0.2	10
1686	Genetic polymorphisms in the serotonin receptor 7 (HTR7) gene are associated with cortisol levels in African American young adults. F1000Research, 0, 6, 19.	1.6	2
1687	Understanding depression in type 2 diabetes: a biological approach in observational studies. F1000Research, 2018, 7, 1283.	1.6	18
1689	Increased plasma pro-inflammatory cytokine concentrations after myocardial infarction and the presence of depression during next 6-months Psychiatria Polska, 2015, 49, 455-464.	0.5	22
1690	The Impact of Social and Physical Peer Victimization on Systemic Inflammation in Adolescents. Merrill-Palmer Quarterly, 2018, 64, 12.	0.5	11
1691	Cytokine Production by Leukocytes of Military Personnel with Depressive Symptoms after Deployment to a Combat-Zone: A Prospective, Longitudinal Study. PLoS ONE, 2011, 6, e29142.	2.5	36
1692	Selective Hyper-responsiveness of the Interferon System in Major Depressive Disorders and Depression Induced by Interferon Therapy. PLoS ONE, 2012, 7, e38668.	2.5	23
1693	Biological Effects of Add-On Eicosapentaenoic Acid Supplementation in Diabetes Mellitus and Co-Morbid Depression: A Randomized Controlled Trial. PLoS ONE, 2012, 7, e49431.	2.5	33
1694	Up-Regulation of leucocytes Genes Implicated in Telomere Dysfunction and Cellular Senescence Correlates with Depression and Anxiety Severity Scores. PLoS ONE, 2012, 7, e49677.	2.5	58
1695	Depressive Symptoms and the Risk of Ischemic Stroke in the Elderlyâ€"Influence of Age and Sex. PLoS ONE, 2012, 7, e50803.	2.5	24
1696	Gene Expression Profiles in Relation to Tension and Dissociation in Borderline Personality Disorder. PLoS ONE, 2013, 8, e70787.	2.5	12
1697	Association between Sleep Duration and Urinary Albumin Excretion in Patients with Type 2 Diabetes: The Fukuoka Diabetes Registry. PLoS ONE, 2013, 8, e78968.	2.5	31
1698	Increased Basal and Alum-Induced Interleukin-6 Levels in Geriatric Patients Are Associated with Cardiovascular Morbidity. PLoS ONE, 2013, 8, e81911.	2.5	8
1699	Excess Burden of Depression among HIV-Infected Persons Receiving Medical Care in the United States: Data from the Medical Monitoring Project and the Behavioral Risk Factor Surveillance System. PLoS ONE, 2014, 9, e92842.	2.5	211
1700	The Association between Serum Leptin and Post Stroke Depression: Results from a Cohort Study. PLoS ONE, 2014, 9, e103137.	2.5	10
1701	Overexpression of MMP-9 and Its Inhibitors in Blood Mononuclear Cells after Myocardial Infarction - Is It Associated with Depressive Symptomatology?. PLoS ONE, 2014, 9, e105572.	2.5	18
1702	Blood Levels of S-100 Calcium-Binding Protein B, High-Sensitivity C-Reactive Protein, and Interleukin-6 for Changes in Depressive Symptom Severity after Coronary Artery Bypass Grafting: Prospective Cohort Nested within a Randomized, Controlled Trial. PLoS ONE, 2014, 9, e111110.	2.5	15

#	Article	IF	Citations
1703	Sertraline Reduces IL- $\hat{1}^2$ and TNF- $\hat{1}^\pm$ mRNA Expression and Overcomes Their Rise Induced by Seizures in the Rat Hippocampus. PLoS ONE, 2014, 9, e111665.	2.5	37
1704	Risk of Psychiatric Disorders following Irritable Bowel Syndrome: A Nationwide Population-Based Cohort Study. PLoS ONE, 2015, 10, e0133283.	2.5	62
1705	Disturbances in Hypothalamic-Pituitary-Adrenal Axis and Immunological Activity Differentiating between Unipolar and Bipolar Depressive Episodes. PLoS ONE, 2015, 10, e0133898.	2.5	24
1706	The association between herpes virus infections and functional somatic symptoms in a general population of adolescents. The TRAILS study. PLoS ONE, 2017, 12, e0185608.	2.5	7
1707	The association between depressive symptoms and insulin resistance, inflammation and adiposity in men and women. PLoS ONE, 2017, 12, e0187448.	2.5	41
1709	Association between depression, parameters of adiposity and genetic polymorphisms of pro-inflammatory cytokines: $IL-1\hat{l}_{\pm}$ , $IL-1\hat{l}_{2}$ , $IL-2$ and $IL-6$ in subjects over 55 years old Acta Biochimica Polonica, 2016, 63, 253-9.	0.5	7
1710	The gut microbiota in neuropsychiatric disorders. Acta Neurobiologiae Experimentalis, 2018, 78, 69-81.	0.7	55
1711	Periodontal Pathogens and Neuropsychiatric Health. Current Topics in Medicinal Chemistry, 2020, 20, 1353-1397.	2.1	11
1712	Imaging the Role of Inflammation in Mood and Anxiety-related Disorders. Current Neuropharmacology, 2018, 16, 533-558.	2.9	270
1713	Endocannabinoid Receptors in the CNS: Potential Drug Targets for the Prevention and Treatment of Neurologic and Psychiatric Disorders. Current Neuropharmacology, 2020, 18, 769-787.	2.9	19
1714	Depression Related Pathophysiologies Relevant in Heart Disease: Insights into the Mechanism Based on Pharmacological Treatments. Current Cardiology Reviews, 2020, 16, 125-131.	1.5	6
1715	IgA/IgM Responses to Gram-Negative Bacteria are not Associated with Perinatal Depression, but with Physio-somatic Symptoms and Activation of the Tryptophan Catabolite Pathway at the End of Term and Postnatal Anxiety. CNS and Neurological Disorders - Drug Targets, 2017, 16, 472-483.	1.4	17
1716	Anti-Inflammatory Treatments for Chronic Diseases: A Review. Inflammation and Allergy: Drug Targets, 2013, 12, 349-361.	1.8	229
1717	Psoriasis and Mental Health Workshop Report: Exploring the Links between Psychosocial Factors, Psoriasis, Neuroinflammation and Cardiovascular Disease Risk. Acta Dermato-Venereologica, 2020, 100, 1-8.	1.3	20
1718	The MAKE Biomarker Discovery for Enhancing an Tidepressant Treatment Effect and Response Study: Design and Methodology. Psychiatry Investigation, 2018, 15, 538-545.	1.6	28
1719	Inflammation in depression: is adiposity a cause?. Dialogues in Clinical Neuroscience, 2011, 13, 41-53.	3.7	91
1720	Pathophysiology of depression and innovative treatments: remodeling glutamatergic synaptic connections. Dialogues in Clinical Neuroscience, 2014, 16, 11-27.	3.7	195
1721	Immunological aspects of the treatment of depression and schizophrenia. Dialogues in Clinical Neuroscience, 2017, 19, 55-63.	3.7	63

#	Article	IF	CITATIONS
1722	Inflammation: opportunities for treatment stratification among individuals diagnosed with mood disorders. Dialogues in Clinical Neuroscience, 2017, 19, 27-36.	3.7	12
1723	The intriguing relationship between coronary heart disease and mental disorders. Dialogues in Clinical Neuroscience, 2018, 20, 31-40.	3.7	282
1724	THE PRESENCE OF PERIPHERAL INFLAMMATORY MARKERS IN PATIENTS WITH MAJOR DEPRESSIVE DISORDER, THE ASSOCIATED SYMPTOMS PROFILES AND THE ANTIDEPRESSANT EFFICACY OF CELECOXIB. Farmacia, 2020, 68, 483-491.	0.4	3
1725	Antidepressive Mechanisms of Probiotics and Their Therapeutic Potential. Frontiers in Neuroscience, 2019, 13, 1361.	2.8	106
1726	Inflammation in Post-Traumatic Stress Disorder (PTSD): A Review of Potential Correlates of PTSD with a Neurological Perspective. Antioxidants, 2020, 9, 107.	5.1	74
1727	Protective effect of recombinant human IL-1Ra on CCl <sub>4</sub> -induced acute liver injury in mice. World Journal of Gastroenterology, 2010, 16, 2771.	3.3	60
1728	Role of negative affects in pathophysiology and clinical expression of irritable bowel syndrome. World Journal of Gastroenterology, 2014, 20, 7570.	3.3	41
1729	Are Mood and Anxiety Disorders Inflammatory Diseases?. Psychiatric Annals, 2015, 45, 240-248.	0.1	5
1731	Relationship between Chronic Kidney Disease and Depression in Elderly Koreans Using the 2013 Korea National Health and Nutrition Examination Survey Data. Korean Journal of Family Medicine, 2017, 38, 156.	1.2	11
1732	Metabolic Depression. Journal of Clinical Psychiatry, 2011, 72, 598-604.	2.2	78
1733	Symptoms of Apathy Independently Predict Incident Frailty and Disability in Community-Dwelling Older Adults. Journal of Clinical Psychiatry, 2017, 78, e529-e536.	2.2	57
1734	An Association Between the Inflammatory Biomarker GlycA and Depressive Symptom Severity. Journal of Clinical Psychiatry, 2020, 82, .	2.2	8
1735	Pre-existing Depression among Newly Diagnosed Dyslipidemia Patients and Cardiovascular Disease Risk. Diabetes and Metabolism Journal, 2020, 44, 307.	4.7	9
1736	Prenatal exposure to silver nanoparticles causes depression like responses in mice. Indian Journal of Pharmaceutical Sciences, 2015, 77, 681.	1.0	17
1737	Is Depression an Inflammatory Disease? Findings from a Cross-sectional Study at a Tertiary Care Center. Indian Journal of Psychological Medicine, 2016, 38, 114-119.	1.5	18
1738	Effects of different doses of doxepin on passive avoidance learning in rats. Advanced Biomedical Research, 2013, 2, 66.	0.5	8
1739	Is there any association of personality traits with vascular endothelial function or systemic inflammation?. Advanced Biomedical Research, 2014, 3, 210.	0.5	4
1740	Probiotics Lactobacillus Plantarum PS128 intervention in two patients with major depressive disorder. Taiwanese Journal of Psychiatry, 2019, 33, 116.	0.2	2

#	Article	IF	CITATIONS
1741	Depression and Inflammation: Disentangling a Clear Yet Complex and Multifaceted Link. Neuropsychiatry, $2018, 07, \ldots$	0.4	25
1742	Biomarkers and Depressive Symptoms in a Sample of Cognitively Intact and Alzheimer's Disease Elderly Males. Neuroscience and Medicine, 2011, 02, 306-312.	0.2	6
1743	Religious Involvement, Inflammatory Markers and Stress Hormones in Major Depression and Chronic Medical Illness. Open Journal of Psychiatry, 2014, 04, 335-352.	0.6	6
1744	Effects of Religious vs. Conventional Cognitive-Behavioral Therapy on Inflammatory Markers and Stress Hormones in Major Depression and Chronic Medical Illness: A Randomized Clinical Trial. Open Journal of Psychiatry, 2015, 05, 238-259.	0.6	9
1745	Toxic stress, inflammation and symptomatology of chronic complications in diabetes. World Journal of Diabetes, 2015, 6, 554.	3.5	29
1746	Serum Cytokine Levels in Major Depressive Disorder and Its Role in Antidepressant Response. Psychiatry Investigation, 2016, 13, 644.	1.6	26
1747	Does Type D Personality Impact on the Prognosis of Patients Who Underwent Catheter Ablation for Atrial Fibrillation? A 1-Year Follow-Up Study. Psychiatry Investigation, 2017, 14, 281.	1.6	7
1748	Association of Serotonin 1A Receptor Polymorphism with Variation in Health-Related Quality of Life in Korean Hemodialysis Patients. Psychiatry Investigation, 2017, 14, 506.	1.6	2
1749	Is the Relationship between Depression and C Reactive Protein Level Moderated by Social Support in Elderly?-Korean Social Life, Health, and Aging Project (KSHAP). Psychiatry Investigation, 2018, 15, 24-33.	1.6	7
1750	Tumor Mutation Burden and Depression in Lung Cancer: Association With Inflammation. Journal of the National Comprehensive Cancer Network: JNCCN, 2020, 18, 434-442.	4.9	10
1751	Values of Cytokines and Tryptophan Metabolites over a 12 Weeks Time Course in Patients with Depression and Somatoform Disorder. Clinical Psychopharmacology and Neuroscience, 2019, 17, 34-42.	2.0	5
1752	Research Progress of Inflammatory Factors in Patients with Coronary Heart Disease Complicated with Anxiety and Depression. Advances in Clinical Medicine, 2021, 11, 4463-4469.	0.0	O
1753	Gene Expression Analysis in Three Posttraumatic Stress Disorder Cohorts Implicates Inflammation and Innate Immunity Pathways and Uncovers Shared Genetic Risk With Major Depressive Disorder. Frontiers in Neuroscience, 2021, 15, 678548.	2.8	12
1754	Anti-depressive-like behaviors of APN KO mice involve Trkb/BDNF signaling related neuroinflammatory changes. Molecular Psychiatry, 2022, 27, 1047-1058.	7.9	23
1755	Effect of the Interaction between Depression and Sleep Disorders on the Stroke Occurrence: An Analysis Based on National Health and Nutritional Examination Survey. Behavioural Neurology, 2021, 2021, 1-8.	2.1	2
1757	Psychometric evaluation of an Italian custom 4-item short form of the PROMIS anxiety item bank in immune-mediated inflammatory diseases: an item response theory analysis. PeerJ, 2021, 9, e12100.	2.0	6
1758	Psychological Symptom Trajectories and Non–Small Cell Lung Cancer Survival: A Joint Model Analysis. Psychosomatic Medicine, 2022, 84, 215-223.	2.0	17
1759	Rethinking stress resilience. Trends in Neurosciences, 2021, 44, 936-945.	8.6	21

#	Article	IF	CITATIONS
1760	Psychophysiological Effects of Lactobacillus plantarum PS128 in Patients with Major Depressive Disorder: A Preliminary 8-Week Open Trial. Nutrients, 2021, 13, 3731.	4.1	23
1761	Microglia and their LAG3 checkpoint underlie the antidepressant and neurogenesis-enhancing effects of electroconvulsive stimulation. Molecular Psychiatry, 2022, 27, 1120-1135.	7.9	27
1762	Increased inflammation predicts nine-year change in major depressive disorder diagnostic status Journal of Abnormal Psychology, 2021, 130, 829-840.	1.9	21
1763	The neuroinflammatory P2X7 receptor in the CNS is an etiological factor of psychiatric illnesses. Current Psychopharmacology, 2021, 10, .	0.3	0
1764	C-Reactive Protein Levels and Gadolinium-Enhancing Lesions Are Associated With the Degree of Depressive Symptoms in Newly Diagnosed Multiple Sclerosis. Frontiers in Neurology, 2021, 12, 719088.	2.4	2
1765	PCOS and Depression: Common Links and Potential Targets. Reproductive Sciences, 2022, 29, 3106-3123.	2.5	36
1766	Depression in type 2 diabetes: A systematic review and meta-analysis of blood inflammatory markers. Psychoneuroendocrinology, 2021, 134, 105448.	2.7	16
1767	Depression and Cardiovascular Disease Progression: Epidemiology, Mechanisms and Treatment. , 2011, , 211-233.		1
1769	Integrating the Management of Psychosocial and Behavior Risk Factors into Clinical Medical Practice. , 2011, , 355-374.		0
1770	Pro-inflammatory cytokines and depression in myocardial infarction. Cardiovascular Therapy and Prevention (Russian Federation), 2011, 10, 53-59.	1.4	0
1771	Interaction Between Inflammatory State and Neurochemical Changes in Major Psychiatric Disorders. , $0, , .$		0
1772	Psychiatric Disorders - Worldwide Advances. , 2011, , .		1
1773	5 Ischemische hart- en vaatziekten. , 2012, , 59-73.		0
1774	6 Kanker. , 2012, , 75-89.		0
1777	Influencia del Ãndice de masa corporal y de otros factores de interés metabólico en los niveles de proteÃna C reactiva: Consideraciones sobre su posible valoración como marcador de comorbilidad y aspectos psiquiátricos. Medicina Y Seguridad Del Trabajo, 2012, 58, 261-268.	0.1	0
1778	Neuroimaging and Clinical Studies on Brain–Immune Interactions. , 2013, , 95-132.		0
1779	Psychosocial Considerations in Coronary Heart Disease. , 2013, , 1053-1065.		0
1783	Targeting (Gut)-Immune-Brain Axis with Pharmaceutical and Nutritional Concepts: Relevance for Mental and Neurological Disorders. AAPS Advances in the Pharmaceutical Sciences Series, 2014, , 439-456.	0.6	0

#	Article	IF	CITATIONS
1785	The Role of Inflammation in Mediating Risk for Medical Disorders in Depressed Patients. Psychiatric Annals, 2015, 45, 249-254.	0.1	1
1786	Urologic Issues in LGBT Health. , 2016, , 289-307.		0
1787	Anti-Inflammatory and Immune-Modulatory Therapeutic Approaches in Major Depression. , 2016, , 115-141.		0
1788	Pregnancy and chronic pyelonephritis: Clinical and immunological aspects (a review). Russian Bulletin of Obstetrician-Gynecologist, 2016, 16, 19.	0.3	2
1789	High Interleukin-6 Level Increases Depression Risk on Geriatric Population in Denpasar, Bali-Indonesia. Bali Medical Journal, 2016, 5, 37.	0.2	1
1791	THE EFFECTS OF PHYSICAL EXERCISES ON C-REACTIVE PROTEIN IN PATIENTS WITH POST ISCHEMIC STROKE. Folia Medica Indonesiana, 2017, 52, 180.	0.1	0
1792	Oxidative Stress and Inflammation Induced by Environmental and Psychological Stressors: A Biomarker Perspective. SSRN Electronic Journal, 0, , .	0.4	0
1793	Anxiety and Depression after Myocardial Infarction: Can Inflammatory Factors be Involved?. Arquivos Brasileiros De Cardiologia, 2018, 111, 684-685.	0.8	1
1794	Teaching Neurobiology in Psychiatry. Mental Health and Illness Worldwide, 2018, , 1-27.	0.1	0
1795	Transition of depression from childhood to adulthood: What causes it and how does it remains?. Engrami, 2018, 40, 40-53.	0.1	0
1796	Biological Embedding of Child Maltreatment Through Inflammation. Child Maltreatment Solutions Network, 2018, , 1-14.	0.4	1
1797	Evaluation of Antidepressant Activity of Triptolide in Lipopolysaccharide Induced Depressive like Behavior in Experimental Mice. International Journal of Pharmacology, 2018, 14, 633-639.	0.3	0
1799	L'immunopsychiatrie existe-t-elle ?. Phytotherapie, 2018, 16, 347-352.	0.1	0
1800	Dietary Patterns and Their Association with Depression among Type 2 Diabetes Patients in Gaza Strip, Palestine. Food and Nutrition Sciences (Print), 2019, 10, 533-550.	0.4	1
1801	Inflammatory and vascular correlates of mood change over 8 weeks. Heart and Mind (Mumbai, India), 2019, 3, 47.	0.6	4
1802	High-Sensitivity C-Reactive Protein, Possible Biomarker for Depression in Elderly Population. Acta Endocrinologica, 2019, 15, 215-220.	0.3	0
1804	Insulin resistance and depression: Relationship and treatment implications. Journal of Mental Health and Human Behaviour, 2019, 24, 4.	0.3	4
1805	Nutritional Therapies, Exercise, and Diet for Mental Disorders. , 2019, , 179-191.		0

#	Article	IF	CITATIONS
1806	Immunological Aspects of Depressive Disorder $\hat{a} {\in} \text{``The Review. Serbian Journal of Experimental and Clinical Research, 2019, .}$	0.1	0
1807	Chronic pain and central sensitization in immuno-inflammatory rheumatic diseases: pathogenesis, clinical manifestations, the possibility of using targeted disease modifying antirheumatic drugs.  Nauchno-Prakticheskaya Revmatologiya, 2019, 57, 197-209.	1.0	14
1809	Depression, cardiovascular disease, and related pathophysiologic mechanisms in women. Cor Et Vasa, 2019, 61, e300-e304.	0.1	1
1810	Inflammation as a part of the pathophysiology of depression and the possibility of its influence by polyunsaturated fatty acids. Psychiatrie Pro Praxi, 2019, 20, 60-63.	0.1	0
1811	Evaluation of ischemia modified albumin levels in major depression patients. Journal of Surgery and Medicine, $0$ , , .	0.1	2
1812	Lipopolysaccharide-stimulated intracellular cytokines and depressive symptoms in community-dwelling older adults. Revista De Psiquiatria Clinica, 2019, 46, 137-140.	0.6	0
1813	The effect of electroconvulsive therapy on subclinical inflammation in bipolar disorders. Journal of Surgery and Medicine, 0, , .	0.1	0
1814	Depression following graft-versus-host disease in a patient with acute lymphoblastic leukaemia: A case report. Molecular and Clinical Oncology, 2020, 12, 208-211.	1.0	2
1816	Clinical depression among patients with post-acute coronary syndrome: a prospective single-tertiary centre analysis. Singapore Medical Journal, 2020, , .	0.6	1
1817	Neutrophil to Lymphocyte Ratio in Lung Cancer: Implications for Depressive Symptoms and Survival. Clinical Oncology and Research, 2020, 3, 1-7.	0.0	2
1820	IL-6 and IL-8 are likely associated with psychological status in treatment naÃ-ve general population. Journal of Affective Disorders, 2022, 298, 337-344.	4.1	7
1821	Evolution and Emerging Trends in Depression Research From 2004 to 2019: A Literature Visualization Analysis. Frontiers in Psychiatry, 2021, 12, 705749.	2.6	16
1822	Systemic low-grade inflammation and depressive symptomology at chronic phase of ischemic stroke: The chain mediating role of fibrinogen and neutrophil counts. Brain, Behavior, and Immunity, 2022, 100, 332-341.	4.1	8
1823	Is depression associated with the risk of cardiovascular disease or vice versa?. Clinical and Experimental Health Sciences, 0, , .	0.5	0
1824	Predicting the Risk of Depression in the Elderly by Immunological Indicators Research. Psychiatry, 2020, 18, 26-32.	0.7	1
1826	Relationship between CRP and depression: A genetically sensitive study in Sri Lanka. Journal of Affective Disorders, 2022, 297, 112-117.	4.1	3
1827	Work Stress, Immune, and Inflammatory Markers. , 2020, , 1-19.		2
1828	Unipolar depression. , 2020, , 613-631.		0

#	Article	IF	CITATIONS
1829	Affective Disorders. , 2020, , 1063-1081.e7.		0
1830	Work Stress, Immune, and Inflammatory Markers. Handbook Series in Occupational Health Sciences, 2020, , 657-675.	0.1	2
1831	Features of mental disorders and their correction in patients with cardiac pathology. Kazan Medical Journal, 2020, 101, 212-225.	0.2	0
1833	Use of the PsycheMERGE Network to Investigate the Association Between Depression Polygenic Scores and White Blood Cell Count. JAMA Psychiatry, 2021, 78, 1365.	11.0	31
1834	Impact of data extraction errors in meta-analyses on the association between depression and peripheral inflammatory biomarkers: an umbrella review. Psychological Medicine, 2023, 53, 2017-2030.	4.5	4
1835	Peripheral immune cell reactivity and neural response to reward in patients with depression and anhedonia. Translational Psychiatry, 2021, 11, 565.	4.8	27
1836	Psychosocial predictors of asthma onset during mid-adulthood: evidence from the National Child Development Study. Longitudinal and Life Course Studies, 2020, 11, 459-493.	0.6	0
1837	The Sickness Behavior Inventory-Revised: Sickness behavior and its associations with depression and inflammation in patients with metastatic lung cancer. Palliative and Supportive Care, 2021, 19, 312-321.	1.0	1
1839	Psoriasis and Comorbidities. , 2021, , 363-397.		0
1840	Psychoneuroimmunology: the example of psoriasis. Giornale Italiano Di Dermatologia E Venereologia, 2010, 145, 221-8.	0.8	20
1841	Is there any association of anxiety-depressive symptoms with vascular endothelial function or systemic inflammation?. Journal of Research in Medical Sciences, 2013, 18, 979-83.	0.9	11
1842	Association of depression with inflammation in hospitalized patients of myocardial infarction. Pakistan Journal of Medical Sciences, 2014, 30, 692-7.	0.6	4
1843	Association between Interlukin-6 (IL-6), Interlukin-10 (IL-10) and depression in patients undergoing Hematopoietic stem cell transplantation. International Journal of Hematology-Oncology and Stem Cell Research, 2015, 9, 80-7.	0.3	11
1844	Taking Personalized Medicine Seriously: Biomarker Approaches in Phase IIb/III Studies in Major Depression and Schizophrenia. Innovations in Clinical Neuroscience, 2015, 12, 26S-40S.	0.1	15
1846	The effects of Nigella sativa on sickness behavior induced by lipopolysaccharide in male Wistar rats. Avicenna Journal of Phytomedicine, 2016, 6, 104-16.	0.2	4
1847	Factors Associated with Depressive Symptoms in Young Adults with Coronary Artery Disease: Tehran Heart Center's Premature Coronary Atherosclerosis Cohort (THC-PAC) Study. Iranian Journal of Psychiatry, 2016, 11, 214-223.	0.7	5
1848	Major Depressive Disorder Following Dermatomyositis: A Case Linking Depression with Inflammation. Psychopharmacology Bulletin, 2018, 48, 22-28.	0.0	2
1849	C-reactive protein level in late-onset depression: A case-control study. Indian Journal of Psychiatry, 2018, 60, 467-471.	0.7	3

#	Article	IF	CITATIONS
1850	The Gut-Brain Axis: Influence of Microbiota on Mood and Mental Health. Integrative Medicine, 2018, 17, 28-32.	0.1	21
1851	Upregulation of the P2X7 receptor promotes Ca accumulation and inflammatory response in post-stroke depression. American Journal of Translational Research (discontinued), 2021, 13, 10276-10287.	0.0	0
1852	Does inflammation mediate the effects of depression on heart disease? That may depend on the symptoms. Journal of Psychosomatic Research, 2022, 152, 110683.	2.6	3
1853	Cerebral Structural Abnormalities and Their Associations With Peripheral Cytokine Levels in a Group of Untreated Patients With Nasopharyngeal Carcinoma. Frontiers in Oncology, 2021, 11, 740033.	2.8	2
1854	High levels of TNF-α are associated with symptoms of depression in health professionals at a hospital. Revista De PsiquiatrÃa Y Salud Mental, 2021, , .	1.8	0
1855	The Role of Neutrophil Extracellular Traps in Lipopolysaccharide-Induced Depression-like Behaviors in Mice. Brain Sciences, 2021, 11, 1514.	2.3	5
1856	Common Fundamentals of Psoriasis and Depression. Acta Dermato-Venereologica, 2021, 101, adv00609.	1.3	22
1857	THE DIETARY INFLAMMATORY INDEX IS INVERSELY ASSOCIATED WITH DEPRESSION, WHICH IS MINIMALLY MEDIATED BY C-REACTIVE PROTEIN. Nutrition Research, 2021, 97, 11-21.	2.9	6
1858	Genetic Ablation of the Inducible Form of Nitric Oxide in Male Mice Disrupts Immature Neuron Survival in the Adult Dentate Gyrus. Frontiers in Immunology, 2021, 12, 782831.	4.8	2
1859	The Role of Natural Products in Treatment of Depressive Disorder. Current Neuropharmacology, 2022, 20, 929-949.	2.9	7
1860	Polyphenols inhibiting MAPK signalling pathway mediated oxidative stress and inflammation in depression. Biomedicine and Pharmacotherapy, 2022, 146, 112545.	5.6	71
1861	The association of anxiety and stress-related disorders with C-reactive protein (CRP) within UK Biobank. Brain, Behavior, & Immunity - Health, 2022, 19, 100410.	2.5	7
1862	Inflammatory cytokines and callosal white matter microstructure in adolescents. Brain, Behavior, and Immunity, 2022, 100, 321-331.	4.1	10
1863	Relationship between immunometabolic status and cognitive performance among major depression disorder patients. Psychoneuroendocrinology, 2022, 137, 105631.	2.7	2
1864	Longitudinal associations between adolescents' individualised risk for depression and inflammation in a UK cohort study. Brain, Behavior, and Immunity, 2022, 101, 78-83.	4.1	11
1865	Bidirectional Pathway Between Depression and Inflammatory Bowel Disease. , 2020, , .		0
1866	The Relationship of Antidepressant Therapy with Neuroinflammatory Changes and Inflammatory Response in Major Depressive Disorder. Neurochemical Journal, 2021, 15, 477-481.	0.5	0
1867	C-Reactive Protein as a Biomarker for Major Depressive Disorder?. International Journal of Molecular Sciences, 2022, 23, 1616.	4.1	39

#	Article	IF	CITATIONS
1868	Post-illness anxiety, depression and PTSD symptoms in COVID-19 survivors. International Journal of Mental Health, 2022, 51, 131-141.	1.3	4
1869	Psychological Symptoms in COVID-19 Patients: Insights into Pathophysiology and Risk Factors of Long COVID-19. Biology, 2022, 11, 61.	2.8	55
1870	Inflammation as a Pathophysiologic Pathway to Anhedonia: Mechanisms and Therapeutic Implications. Current Topics in Behavioral Neurosciences, 2022, , 397-419.	1.7	20
1871	Transcriptional Signatures of Immune, Neural, and Endocrine Functions in the Brain and Kidney of Rainbow Trout (Oncorhynchus mykiss) in Response to Aeromonas salmonicida Infection. International Journal of Molecular Sciences, 2022, 23, 1340.	4.1	6
1872	Understanding associations between rumination and inflammation: A scoping review. Neuroscience and Biobehavioral Reviews, 2022, 135, 104523.	6.1	6
1873	Sexual minorities are at elevated risk of cardiovascular disease from a younger age than heterosexuals. Journal of Behavioral Medicine, 2022, 45, 571-579.	2.1	12
1874	Depression, Estrogens, and Neuroinflammation: A Preclinical Review of Ketamine Treatment for Mood Disorders in Women. Frontiers in Psychiatry, 2021, 12, 797577.	2.6	5
1875	Dissection of depression heterogeneity using proteomic clusters. Psychological Medicine, 2023, 53, 2904-2912.	4.5	10
1876	Choroid plexus enlargement is associated with neuroinflammation and reduction of blood brain barrier permeability in depression. NeuroImage: Clinical, 2022, 33, 102926.	2.7	36
1877	Systemic Inflammatory Biomarkers in DSM-5–Defined Disorders and COVID-19: Evidence From Published Meta-analyses. Biological Psychiatry Global Open Science, 2023, 3, 197-203.	2.2	1
1878	Low-intensity focused ultrasound stimulation reverses social avoidance behavior in mice experiencing social defeat stress. Cerebral Cortex, 2022, 32, 5580-5596.	2.9	7
1879	Severe mental disorders and vaccinations – a systematic review. World Journal of Biological Psychiatry, 2022, 23, 501-516.	2.6	8
1880	Novel Pharmacological Approaches to the Treatment of Depression. Life, 2022, 12, 196.	2.4	22
1881	Inflammatory Markers and Episodic Memory Functioning in Depressive Disorders. Journal of Clinical Medicine, 2022, 11, 693.	2.4	7
1882	Microglia-Specific Transcriptional Repression of Interferon-Stimulated Genes after Prolonged Stress in Mice. SSRN Electronic Journal, 0, , .	0.4	0
1883	Prospective associations between multiple lifestyle behaviors and depressive symptoms. Journal of Affective Disorders, 2022, 301, 233-239.	4.1	11
1884	The effect of mindfulness-based interventions on immunity-related biomarkers: a comprehensive meta-analysis of randomised controlled trials. Clinical Psychology Review, 2022, 92, 102124.	11.4	20
1885	Ketamine as a therapeutic agent for depression and pain: mechanisms and evidence. Journal of the Neurological Sciences, 2022, 434, 120152.	0.6	11

#	Article	IF	CITATIONS
1886	Cerebral blood flow self-regulation in depression. Journal of Affective Disorders, 2022, 302, 324-331.	4.1	3
1888	Bidirectional Longitudinal Study of Frailty and Depressive Symptoms Among Older Chinese Adults. Frontiers in Aging Neuroscience, 2022, 14, 791971.	3.4	13
1889	Adiposity and Smoking Mediate the Relationship Between Depression History and Inflammation Among Young Adults. International Journal of Behavioral Medicine, 2022, 29, 787-795.	1.7	1
1890	Small secretory proteins of immune cells can modulate gynecological cancers. Seminars in Cancer Biology, 2022, 86, 513-531.	9.6	6
1891	Association Between Janus Kinase Inhibitors Therapy and Mental Health Outcome in Rheumatoid Arthritis: A Systematic Review and Meta-analysis. Rheumatology and Therapy, 2022, 9, 313-329.	2.3	6
1892	C-reactive protein level in late-onset depression: A case–control study. Indian Journal of Psychiatry, 2018, 60, 467.	0.7	6
1893	Supramolecular biomaterials for enhanced cancer immunotherapy. Journal of Materials Chemistry B, 2022, 10, 7183-7193.	5.8	9
1894	Effect of Probiotic Bifidobacterium bifidum TMC3115 Supplementation on Psychosocial Stress Using a Sub-Chronic and Mild Social Defeat Stress in Mice. Nutrients, 2022, 14, 970.	4.1	1
1895	Can epigenetics shine a light on the biological pathways underlying major mental disorders?. Psychological Medicine, 2022, 52, 1645-1665.	4.5	16
1896	Is the Therapeutic Mechanism of Repetitive Transcranial Magnetic Stimulation in Cognitive Dysfunctions of Depression Related to the Neuroinflammatory Processes in Depression?. Frontiers in Psychiatry, 2022, 13, 834425.	2.6	7
1897	Impact of endothelial inflammation on depression in patients with cerebral microangiopathy: a prospective study. Nevrologiya, Neiropsikhiatriya, Psikhosomatika, 2022, 14, 32-37.	1.2	2
1898	Exploring joint HPA–inflammatory stress response profiles in adolescent girls: Implications for developmental models of neuroendocrine dysregulation. Developmental Psychobiology, 2022, 64, e22247.	1.6	9
1899	Accelerated epigenetic aging mediates link between adverse childhood experiences and depressive symptoms in older adults: Results from the Health and Retirement Study. SSM - Population Health, 2022, 17, 101071.	2.7	22
1900	Association Between Depression and Risk of Incident Cardiovascular Diseases and Its Sex and Age Modifications: A Prospective Cohort Study in Southwest China. Frontiers in Public Health, 2022, 10, 765183.	2.7	8
1901	A possible causal involvement of neuroinflammatory, purinergic P2X7 receptors in psychiatric disorders. Current Neuropharmacology, 2022, 20, .	2.9	4
1902	Prevalence of Frailty and Associated Factors Among Hospitalized Older Adults: A Cross-Sectional Study. Clinical Nursing Research, 2023, 32, 759-766.	1.6	1
1903	C-Reactive Protein and TGF-α Predict Psychological Distress at Two Years of Follow-Up in Healthy Adolescent Boys: The Fit Futures Study. Frontiers in Psychology, 2022, 13, 823420.	2.1	1
1904	Depressive symptoms and inflammatory markers following acute myocardial infarction: A scoping review. Health Sciences Review, 2022, 2, 100020.	1.5	2

#	Article	IF	CITATIONS
1905	No increase in inflammation in late-life major depression screened to exclude physical illness. Translational Psychiatry, 2022, 12, 118.	4.8	9
1906	Dysregulation of adult hippocampal neuroplasticity in major depression: pathogenesis and therapeutic implications. Molecular Psychiatry, 2022, 27, 2689-2699.	7.9	90
1907	Does psychological treatment of major depression reduce cardiac risk biomarkers? An exploratory randomized controlled trial. Psychological Medicine, 2023, 53, 3735-3749.	4.5	5
1908	The role of alcohol use and adiposity in serum levels of IL-1RA in depressed patients. BMC Psychiatry, 2022, 22, 158.	2.6	1
1909	Chronic Stress and Depression in Periodontitis and Peri-Implantitis: A Narrative Review on Neurobiological, Neurobehavioral and Immune–Microbiome Interplays and Clinical Management Implications. Dentistry Journal, 2022, 10, 49.	2.3	28
1910	Spectrum-Efficacy Relationships between GC-MS Fingerprints of Essential Oil from Valerianae Jatamansi Rhizoma et Radix and the Efficacy of Inhibiting Microglial Activation. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-9.	1.2	0
1911	Adipose Tissue Compartments, Inflammation, and Cardiovascular Risk in the Context of Depression. Frontiers in Psychiatry, 2022, 13, 831358.	2.6	8
1912	A novel joint index based on peripheral blood CD4+/CD8+ T cell ratio, albumin level, and monocyte count to determine the severity of major depressive disorder. BMC Psychiatry, 2022, 22, 248.	2.6	9
1913	Neuro-Inflammatory Response and Brain-Peripheral Crosstalk in Sepsis and Stroke. Frontiers in Immunology, 2022, 13, 834649.	4.8	9
1914	Neutrophil to lymphocyte ratio is a transdiagnostic biomarker of depression and structural and functional brain alterations in older adults. Journal of Neuroimmunology, 2022, 365, 577831.	2.3	3
1915	Personality Traits and Inflammation in Depressive Disorders. Journal of Clinical Medicine, 2022, 11, 1974.	2.4	2
1916	Major depressive disorder comorbid with general anxiety disorder: Associations among neuroticism, adult stress, and the inflammatory index. Journal of Psychiatric Research, 2022, 148, 307-314.	3.1	10
1917	Within subject rise in serum TNFα to IL-10 ratio is associated with poorer attention, decision-making and working memory in jockeys. Comprehensive Psychoneuroendocrinology, 2022, 10, 100131.	1.7	5
1918	Esketamine alleviates postoperative depression-like behavior through anti-inflammatory actions in mouse prefrontal cortex. Journal of Affective Disorders, 2022, 307, 97-107.	4.1	24
1919	The association of C-reactive protein with responses to escitalopram antidepressant treatment in patients with major depressive disorder. Journal of Affective Disorders, 2022, 306, 32-38.	4.1	4
1920	Depression in breast cancer patients: Immunopathogenesis and immunotherapy. Cancer Letters, 2022, 536, 215648.	7.2	14
1921	Clinical Implications of Cancer Related Inflammation and Depression: A Critical Review. Clinical Practice and Epidemiology in Mental Health, 2021, 17, 287-294.	1.2	6
1922	Use of Transcutaneous Auricular Vagus Nerve Stimulation as an Adjuvant Therapy for the Depressive Symptoms of COVID-19: A Literature Review. Frontiers in Psychiatry, 2021, 12, 765106.	2.6	9

#	Article	IF	CITATIONS
1923	Elevated Systemic Inflammation Is Associated with Reduced Corticolimbic White Matter Integrity in Depression. Life, 2022, 12, 43.	2.4	5
1924	Associations between Sex Hormones and Circulating Growth Differentiation Factor-15 in Male Patients with Major Depressive Disorder. Brain Sciences, 2021, 11, 1612.	2.3	4
1925	Inflammation and Cognition in Depression: A Narrative Review. Journal of Clinical Medicine, 2021, 10, 5859.	2.4	8
1926	Alterations in Peripheral C-Reactive Protein and Inflammatory Cytokine Levels in Patients with Panic Disorder: A Systematic Review and Meta-Analysis. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 3539-3558.	2.2	9
1927	Impact of molecular alterations on quality of life and prognostic understanding over time in patients with incurable lung cancer: a multicenter, longitudinal, prospective cohort study. Supportive Care in Cancer, 2022, 30, 3131-3140.	2.2	2
1928	Cancerâ€related inflammation and depressive symptoms: Systematic review and metaâ€nnalysis. Cancer, 2022, 128, 2504-2519.	4.1	16
1929	CA19-9 in combination with P-CRP as a predictive marker of immune-related adverse events in patients with recurrent or unresectable advanced gastric cancer treated with nivolumab. BMC Cancer, 2022, 22, 418.	2.6	3
1930	Neuroinflammatory Biomarkers in Cerebrospinal Fluid From 106 Patients With Recent-Onset Depression Compared With 106 Individually Matched Healthy Control Subjects. Biological Psychiatry, 2022, 92, 563-572.	1.3	14
1931	Behavioral and Cognitive Consequences of Obesity in Parents and Offspring in Female and Male Rats: Implications of Neuroinflammation and Neuromodulation. Molecular Neurobiology, 2022, 59, 3947-3968.	4.0	5
1932	Animal models of depressive illness and sickness behavior. , 2010, , 82-94.		0
1946	Inflammatory Biomarker and Response to Antidepressant in Major Depressive Disorder: a Systematic Review and Meta-Analysis Psychopharmacology Bulletin, 2022, 52, 36-52.	0.0	2
1947	Effect of Cytomegalovirus Infection on the Central Nervous System: Implications for Psychiatric Disorders. Current Topics in Behavioral Neurosciences, 2022, , 215-241.	1.7	4
1948	Impact of depressive disorders on clinical outcomes in patients with chronic heart failure. Postepy W Kardiologii Interwencyjnej, 0, , .	0.2	0
1950	Risk Factors for Dementia in Patients With Atrial Fibrillation. American Journal of Cardiology, 2022, , .	1.6	1
1951	Younger women are more susceptible to inflammation: A longitudinal examination of the role of aging in inflammation and depressive symptoms. Journal of Affective Disorders, 2022, 310, 328-336.	4.1	2
1952	The Relationship Between Linoleic Acid Intake and Psychological Disorders in Adults. Frontiers in Nutrition, 2022, 9, .	3.7	3
1953	Sex and age differences in cognitive bias and neural activation in response to cognitive bias testing. Neurobiology of Stress, 2022, 18, 100458.	4.0	13
1954	Association of depression and obesity with C-reactive protein in Germany: A large nationally representative study. Brain, Behavior, and Immunity, 2022, 103, 223-231.	4.1	11

#	Article	IF	CITATIONS
1955	6-Year trajectories of depressive symptoms and incident stroke in older adults: Results from the Health and Retirement Study. Journal of Affective Disorders, 2022, 309, 229-235.	4.1	4
1956	Inflammatory Cytokines, but Not Dietary Patterns, Are Related to Somatic Symptoms of Depression in a Sample of Women. Frontiers in Psychiatry, 2022, $13$ , .	2.6	2
1957	A Chronic Inflammatory Inductive Condition in the Nursing Profession: A Scoping Review. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2022, 22, 1235-1244.	1.2	1
1958	Elevated C-reactive protein among symptomatic youth with bipolar disorder. Journal of Psychopharmacology, 2022, 36, 645-652.	4.0	3
1959	Inflammatory markers and incident depression: Evidence in a population-based prospective study. Psychoneuroendocrinology, 2022, 142, 105806.	2.7	2
1960	The reduction of vitamin D in females with major depressive disorder is associated with worse cognition mediated by abnormal brain functional connectivity. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 118, 110577.	4.8	4
1961	Elucidating a bidirectional association between rheumatoid arthritis and depression: A systematic review and meta-analysis. Journal of Affective Disorders, 2022, 311, 407-415.	4.1	24
1962	The Pyroptosis-Related Signature Predicts Diagnosis and Indicates Immune Characteristic in Major Depressive Disorder. Frontiers in Pharmacology, 2022, 13, .	3.5	2
1963	Neuroinflammation in HIV-associated depression: evidence and future perspectives. Molecular Psychiatry, 2022, 27, 3619-3632.	7.9	16
1964	Role of Polyphenol-Derived Phenolic Acid in Mitigation of Inflammasome-Mediated Anxiety and Depression. Biomedicines, 2022, 10, 1264.	3.2	5
1965	The longitudinal connection between depressive symptoms and inflammation: Mediation by sleep quality. PLoS ONE, 2022, 17, e0269033.	2.5	3
1966	Association between Ultraviolet B Exposure Levels and Depression in Taiwanese Adults: A Nested Case–Control Study. International Journal of Environmental Research and Public Health, 2022, 19, 6846.	2.6	5
1967	Study protocol: an observational study of distress, immune function and persistent pain in HIV. BMJ Open, 2022, 12, e059723.	1.9	0
1968	Inflammatory Cytokines Changed in Patients With Depression Before and After Repetitive Transcranial Magnetic Stimulation Treatment. Frontiers in Psychiatry, 2022, 13, .	2.6	5
1969	Cellular and immunometabolic mechanisms of inflammation in depression: Preliminary findings from single cell RNA sequencing and a tribute to Bruce McEwen. Neurobiology of Stress, 2022, 19, 100462.	4.0	4
1972	The Immune System and Depression: From Epidemiological to Clinical Evidence. Current Topics in Behavioral Neurosciences, 2022, , 15-34.	1.7	3
1975	Does the moderator matter? Identification of multiple moderators of the association between peripheral inflammatory markers and depression severity in a large racially diverse community cohort. Neuropsychopharmacology, 2022, 47, 1693-1701.	5.4	4
1976	An Overview of the Neuropharmacological Potential of Thymoquinone and its Targeted Delivery Prospects for CNS Disorder. Current Drug Metabolism, 2022, 23, 447-459.	1.2	4

#	Article	IF	CITATIONS
1977	Blood Inflammatory Cytokines as Predictors of Depression in Patients With Glioma. Frontiers in Psychiatry, 0, $13$ , .	2.6	2
1978	Mechanisms of Cognitive Impairment in Depression. May Probiotics Help?. Frontiers in Psychiatry, 0, 13,	2.6	7
1979	Ceramide levels in blood plasma correlate with major depressive disorder severity and its neutralization abrogates depressive behavior in mice. Journal of Biological Chemistry, 2022, 298, 102185.	3.4	14
1980	Neutrophil-to-Lymphocyte Ratio, Platelet-to-Lymphocyte Ratio, and Monocyte-to-Lymphocyte Ratio in Depression: An Updated Systematic Review and Meta-Analysis. Frontiers in Psychiatry, 0, 13, .	2.6	17
1981	Mediation Analyses of the Role of Apathy on Motoric Cognitive Outcomes. International Journal of Environmental Research and Public Health, 2022, 19, 7376.	2.6	2
1982	C-Reactive Protein and Specific Depression Symptoms Among Older Adults: An Exploratory Investigation of Multi-Plane Networks Using Cross-Sectional Data From NHANES (2017–2020). Biological Research for Nursing, 2023, 25, 14-23.	1.9	6
1983	Willingness to be vaccinated against COVID-19 is equal in individuals with affective disorders and healthy controls. Vaccine: X, 2022, 11, 100186.	2.1	2
1984	Traditional herbal formula Jiao-tai-wan improves chronic restrain stress-induced depression-like behaviors in mice. Biomedicine and Pharmacotherapy, 2022, 153, 113284.	5.6	7
1986	Gut Bless Your Painâ€"Roles of the Gut Microbiota, Sleep, and Melatonin in Chronic Orofacial Pain and Depression. Biomedicines, 2022, 10, 1528.	3.2	10
1987	Binge eating disorder, frequency of depression, and systemic inflammatory state in individuals with obesity – A cross sectional study. Archives of Endocrinology and Metabolism, 2022, , .	0.6	5
1988	Proâ€inflammatory cytokines and cognitive dysfunction among patients with bipolar disorder and major depression. Psychiatry and Clinical Neurosciences, 2022, 76, 450-458.	1.8	11
1990	Correlation Between Serum High-Sensitivity C-Reactive Protein, Tumor Necrosis Factor-Alpha, Serum Interleukin-6 and White Matter Integrity Before and After the Treatment of Drug-NaÃ-ve Patients With Major Depressive Disorder. Frontiers in Neuroscience, 0, 16, .	2.8	4
1991	Posttraumatic Stress Disorder Mediates the Association between Traumatic World Trade Center Dust Cloud Exposure and Ongoing Systemic Inflammation in Community Members. International Journal of Environmental Research and Public Health, 2022, 19, 8622.	2.6	3
1992	Chemotherapyâ€induced peripheral neuropathy onset is associated with early risk of depression and anxiety in breast cancer survivors. European Journal of Cancer Care, 2022, 31, .	1.5	2
1994	Indoleamine 2,3-dioxygenase (IDO)-activity in Severe Psychiatric Disorders: A Systemic Review. Current Topics in Medicinal Chemistry, 2022, 22, 2107-2118.	2.1	6
1995	Peripheral blood inflammatory markers in depression: Response to electroconvulsive therapy and relationship with cognitive performance. Psychiatry Research, 2022, 315, 114725.	3.3	7
1996	Depression, aging, and immunity: implications for COVID-19 vaccine immunogenicity. Immunity and Ageing, 2022, $19$ , .	4.2	6
1997	C-Reactive protein and the kynurenic acid to quinolinic acid ratio are independently associated with white matter integrity in major depressive disorder. Brain, Behavior, and Immunity, 2022, 105, 180-189.	4.1	7

#	Article	IF	CITATIONS
1998	Psychiatric symptoms are not associated with circulating CRP concentrations after controlling for medical, social, and demographic factors. Translational Psychiatry, 2022, 12, .	4.8	4
1999	Aging Promotes Chronic Stress-Induced Depressive-Like Behavior by Activating NLRP1 Inflammasome-Driven Inflammatory Signaling in Mice. Inflammation, 2022, 45, 2172-2185.	3.8	4
2000	C-reactive protein could predict the efficacy of SSRIs in clinical practice: A cohort study of large samples in the real world. Journal of Affective Disorders, 2022, 313, 251-259.	4.1	3
2001	The association between overweight/obesity and poor cognitive function is mediated by inflammation in patients with major depressive disorder. Journal of Affective Disorders, 2022, 313, 118-125.	4.1	4
2002	Exploring the role of biologics in depression. Cellular Signalling, 2022, 98, 110409.	3.6	4
2003	Inflammation as a mediator of stress-related psychiatric disorders. , 2023, , 885-911.		2
2004	Depression and suicide., 2023,, 861-883.		0
2006	Sleep Pattern Is Related to Mental Health among Chinese Collegiate Student Athletes. International Journal of Environmental Research and Public Health, 2022, 19, 8961.	2.6	0
2007	The effect of adjunctive infliximab treatment on future cardiovascular disease risk in patients with bipolar disorder. Journal of Affective Disorders, 2022, 316, 273-279.	4.1	1
2008	Altered levels of salivary cytokines in patients with major depressive disorder. Clinical Neurology and Neurosurgery, 2022, 221, 107390.	1.4	6
2009	The Combination of Sleep Disorders and Depression Significantly Increases Cancer Risk: A Nationwide Large-Scale Population-Based Study. International Journal of Environmental Research and Public Health, 2022, 19, 9266.	2.6	1
2010	Molecular Circuit Discovery for Mechanobiology of Cardiovascular Disease. Regenerative Engineering and Translational Medicine, 0, , .	2.9	0
2011	Association between C-reactive protein levels and development of post-stroke depression: A systematic review and meta-analysis. Scottish Medical Journal, 0, , 003693302211175.	1.3	2
2012	Research progress on classical traditional chinese medicine formula xiaoyaosan in the treatment of depression. Frontiers in Pharmacology, 0, $13$ , .	3.5	8
2013	Morinda officinalis oligosaccharides mitigate chronic mild stress-induced inflammation and depression-like behaviour by deactivating the MyD88/PI3K pathway via E2F2. Frontiers in Pharmacology, 0, 13, .	3.5	0
2014	The Impacts of The Intestinal Microbiome on The Development of Depression and Its Mechanisms. , 0, 8, 288-295.		0
2015	Loneliness, internalizing symptoms, and inflammatory markers in adolescent COVIDâ€19 survivors. Child: Care, Health and Development, 2022, 48, 1112-1121.	1.7	4
2016	Agomelatine Changed the Expression and Methylation Status of Inflammatory Genes in Blood and Brain Structures of Male Wistar Rats after Chronic Mild Stress Procedure. International Journal of Molecular Sciences, 2022, 23, 8983.	4.1	1

#	Article	IF	CITATIONS
2017	Depression-like behaviors in mouse model of Sjögren's syndrome: A role of gut–microbiota–brain axis. Pharmacology Biochemistry and Behavior, 2022, 219, 173448.	2.9	3
2018	Musculoskeletal Pain Management and Patient Mental Health and Well-being. Journal of Orthopaedic Trauma, 2022, 36, S19-S24.	1.4	8
2019	Trauma, psychological distress and markers of systemic inflammation among US women: A longitudinal study. Psychoneuroendocrinology, 2022, 145, 105915.	2.7	3
2020	Role of depression in the development of cardiometabolic multimorbidity: Findings from the UK Biobank study. Journal of Affective Disorders, 2022, 319, 260-266.	4.1	7
2021	Effects of Vitamin A and K3 on Immune Function and Intestinal Antioxidant Capacity of Aged Laying Hens. Brazilian Journal of Poultry Science, 2022, 24, .	0.7	6
2022	Inflammatory markers and depression in Parkinson's disease: a systematic review. Neurological Sciences, 2022, 43, 6707-6717.	1.9	5
2023	Stress induces major depressive disorder by a neutral sphingomyelinase 2-mediated accumulation of ceramide-enriched exosomes in the blood plasma. Journal of Molecular Medicine, 2022, 100, 1493-1508.	3.9	10
2026	Applying Mendelian randomization to appraise causality in relationships between smoking, depression and inflammation. Scientific Reports, 2022, 12, .	3.3	10
2028	Association of depression and anxiety disorders with outcomes after revascularization in chronic limb-threatening ischemia hospitalizations nationwide. Journal of Vascular Surgery, 2023, 77, 480-489.	1.1	5
2029	Combined repetitive transcranial magnetic stimulation and medication treatment for depression is associated with serum amyloid a level: Evidence from naturalistic clinical practice. Frontiers in Neuroscience, 0, $16$ , .	2.8	0
2030	Screening for depressive symptoms in patients with rheumatoid arthritis: relationship with pain severity, disease activity, and sleep quality. Middle East Current Psychiatry, 2022, 29, .	1.2	0
2031	Opposing inflammatory biomarker responses to sleep disruption in cancer patients before and during oncological therapy. Frontiers in Neuroscience, 0, $16$ , .	2.8	0
2032	Gut–Brain Axis: Insights from Hippocampal Neurogenesis and Brain Tumor Development in a Mouse Model of Experimental Colitis Induced by Dextran Sodium Sulfate. International Journal of Molecular Sciences, 2022, 23, 11495.	4.1	11
2033	Immune transcriptional profiles in mothers with clinically elevated depression and anxiety symptoms several years postâ€delivery. American Journal of Reproductive Immunology, 2022, 88, .	1.2	3
2034	Etiology of lung cancer: Evidence from epidemiologic studies. Journal of the National Cancer Center, 2022, 2, 216-225.	7.4	2
2035	Sex differences in inflammation in the hippocampus and amygdala across the lifespan in rats: associations with cognitive bias. Immunity and Ageing, 2022, 19, .	4.2	8
2036	Is depression the missing link between inflammatory mediators and cancer?., 2022, 240, 108293.		11
2038	The effect of anti-inflammatory treatment on depressive symptoms in spondyloarthritis: does the type of drug matter?. Rheumatology, 2023, 62, 2139-2146.	1.9	2

#	Article	IF	CITATIONS
2039	Associations between cardiorespiratory fitness, monocyte polarization, and exercise-related changes in mnemonic discrimination performance in older adults. Experimental Gerontology, 2022, 169, 111973.	2.8	0
2040	Microglia-specific transcriptional repression of interferon-regulated genes after prolonged stress in mice. Neurobiology of Stress, 2022, 21, 100495.	4.0	7
2041	Anti-inflammatory medications for the treatment of mental disorders: A scoping review. Brain, Behavior, & Immunity - Health, 2022, 26, 100518.	2.5	18
2042	C-reactive protein in major depressive disorder: Promise and challenge. Journal of Affective Disorders Reports, 2022, 10, 100427.	1.7	3
2043	Dietary Phytochemical Index as a Biomarker in Nutritional Studies: Features and Applications. Biomarkers in Disease, 2022, , 307-328.	0.1	0
2044	The Dietary Inflammatory Index. Biomarkers in Disease, 2022, , 787-799.	0.1	0
2045	Inflammation, Atherosclerosis, and Psychological Factors. , 2022, , 833-860.		0
2046	Molecular targets of endothelial phosphatidic acid regulating major depressive disorder. Journal of Neurochemistry, 2022, 163, 357-369.	3.9	3
2047	Transcutaneous Auricular Vagus Nerve Stimulation Improves Inflammation but Does Not Interfere with Cardiac Modulation and Clinical Symptoms of Individuals with COVID-19: A Randomized Clinical Trial. Life, 2022, 12, 1644.	2.4	5
2048	Prevalence of Frailty and Its Association with Depressive Symptoms among European Older Adults from 17 Countries: A 5-Year Longitudinal Study. International Journal of Environmental Research and Public Health, 2022, 19, 14055.	2.6	8
2049	Fractional anisotropy and peripheral cytokine concentrations in outpatients with depressive episode: a diffusion tensor imaging observational study. Scientific Reports, 2022, 12, .	3.3	0
2050	Involvement of the IL-6 Signaling Pathway in the Anti-Anhedonic Effect of the Antidepressant Agomelatine in the Chronic Mild Stress Model of Depression. International Journal of Molecular Sciences, 2022, 23, 12453.	4.1	3
2051	Baseline C-reactive protein levels are predictive of treatment response to a neuroimmune modulator in individuals with an alcohol use disorder: a preliminary study. American Journal of Drug and Alcohol Abuse, 2023, 49, 333-344.	2.1	3
2052	Relationship between Depression with Physical Activity and Obesity in Older Diabetes Patients: Inflammation as a Mediator. Nutrients, 2022, 14, 4200.	4.1	4
2053	Therapeutic potentialÂof plant iridoids in depression: a review. Pharmaceutical Biology, 2022, 60, 2167-2181.	2.9	6
2054	Do genetics contribute to TNF inhibitor response prediction in Psoriatic Arthritis?. Pharmacogenomics Journal, 2023, 23, 1-7.	2.0	6
2055	Dietary factors, risk of developing depression, and severity of its symptoms in older adults—A narrative review of current knowledge. Nutrition, 2023, 106, 111892.	2.4	3
2056	Evaluation of Inflammatory Response System (IRS) and Compensatory Immune Response System (CIRS) in Adolescent Major Depression. Journal of Inflammation Research, 0, Volume 15, 5959-5976.	3.5	11

#	ARTICLE	IF	Citations
2057	Highlighting the Mechanistic Relationship Between Perinatal Depression and Preeclampsia: A Scoping Review. Women S Health Reports, 2022, 3, 850-866.	0.8	1
2058	Lipopolysaccharide-induced changes in effort-related motivational function: Interactions with 2-deoxyglucose. Physiology and Behavior, 2023, 258, 114005.	2.1	0
2059	Toll-like receptor 3 neuroimmune signaling and behavior change: A strain comparison between Lewis and Wistar rats. Behavioural Brain Research, 2023, 438, 114200.	2.2	0
2060	Resveratrol improves vascular endothelial dysfunction in the unpredictable chronic mild stress model of depression in rats by reducing inflammation. Behavioural Brain Research, 2023, 438, 114186.	2.2	6
2061	The pathobiological basis of depression in Parkinson disease: challenges and outlooks. Journal of Neural Transmission, 2022, 129, 1397-1418.	2.8	15
2062	Neuroprotective effects of black cumin seed and seed oil., 2023,, 201-230.		0
2063	Ayahuasca's therapeutic potential: What we know – and what not. European Neuropsychopharmacology, 2023, 66, 45-61.	0.7	7
2064	Inflammation-Related Functional and Structural Dysconnectivity as a Pathway to Psychopathology. Biological Psychiatry, 2023, 93, 405-418.	1.3	34
2065	Does acupuncture therapy affect peripheral inflammatory cytokines of major depressive disorder? A protocol for the systematic review and meta-analysis. Frontiers in Neurology, 0, 13, .	2.4	1
2066	Depression and cardiovascular diseases. Journal of Cardiology, 2023, 81, 485-490.	1.9	5
2067	Inflammatory and psychological consequences of chronic high exposure firefighting. Journal of Thermal Biology, 2023, 111, 103399.	2.5	1
2068	Ketamine, benzoate, and sarcosine for treating depression. Neuropharmacology, 2023, 223, 109351.	4.1	5
2069	Weapons of stress reduction: (R,S)-ketamine and its metabolites as prophylactics for the prevention of stress-induced psychiatric disorders. Neuropharmacology, 2023, 224, 109345.	4.1	6
2070	Association of comorbid depression and obesity with cardiometabolic multimorbidity among middle-aged and older Chinese adults: A cohort study. Archives of Gerontology and Geriatrics, 2023, 107, 104912.	3.0	3
2071	Heterogeneity in major depressive disorder: The need for biomarker-based personalized treatments. Advances in Clinical Chemistry, 2023, , 1-67.	3.7	8
2072	Contemplation of Nature to Promote Mental Health and Prevent Depression in Youth. Depression and Personality, 2023, , 75-95.	0.3	0
2073	Plasma complement C3 and C3a are increased in major depressive disorder independent of childhood trauma. BMC Psychiatry, 2022, 22, .	2.6	4
2074	Confounding by Indication in Studies of Selective Serotonin Reuptake Inhibitors. Psychiatry Investigation, 2022, 19, 873-883.	1.6	O

#	Article	IF	CITATIONS
2075	PET/MR imaging of inflammation in atherosclerosis. Nature Biomedical Engineering, 2023, 7, 202-220.	22.5	10
2076	Exploring the Potential Mechanism of Danshen in the Treatment of Concurrent Ischemic Heart Disease and Depression Using Network Pharmacology, Molecular Docking, and Molecular Dynamics Simulation. Natural Product Communications, 2022, 17, 1934578X2211436.	0.5	0
2077	Efficacy of eicosapentaenoic acid in inflammatory depression: study protocol for a match-mismatch trial. BMC Psychiatry, 2022, 22, .	2.6	2
2078	The Impact of Psoriasis and Atopic Dermatitis on Quality of Life: A Literature Research on Biomarkers. Life, 2022, 12, 2026.	2.4	4
2079	Neuropsychiatric disorders in patients with heart failure: not to be ignored. Heart Failure Reviews, 2023, 28, 821-858.	3.9	5
2080	Inflammation and blood-brain-barrier in depression – interaction of <i>CLDN5</i> and <i>IL6</i> gene variants in stress-induced depression. International Journal of Neuropsychopharmacology, 0, , .	2.1	4
2082	Cognitive Impairment Mediates the Association between Dietary Inflammation and Depressive Symptoms in the Elderly. Nutrients, 2022, 14, 5118.	4.1	3
2083	Dopamine, Immunity, and Disease. Pharmacological Reviews, 2023, 75, 62-158.	16.0	43
2085	The gut microbiota and depressive symptoms across ethnic groups. Nature Communications, 2022, 13, .	12.8	25
2086	Depressive symptoms predict longitudinal changes of chronic inflammation at the transition to adulthood. Frontiers in Immunology, 0, $13$ , .	4.8	1
2088	Impact of mental disorders on clinical outcomes of physical diseases: an umbrella review assessing population attributable fraction and generalized impact fraction. World Psychiatry, 2023, 22, 86-104.	10.4	25
2089	Neuroinflammation mechanisms of neuromodulation therapies for anxiety and depression. Translational Psychiatry, 2023, 13, .	4.8	30
2090	Perinatal mood and anxiety disorders: biomarker discovery using plasma proteomics. American Journal of Obstetrics and Gynecology, 2023, 229, 166.e1-166.e16.	1.3	4
2091	Structural brain plasticity and inflammation are independently related to changes in depressive symptoms six months after an index ECT course. Psychological Medicine, 2024, 54, 108-116.	4.5	2
2092	Chronic Fatigue, Depression and Anxiety Symptoms in Long COVID Are Strongly Predicted by Neuroimmune and Neuro-Oxidative Pathways Which Are Caused by the Inflammation during Acute Infection. Journal of Clinical Medicine, 2023, 12, 511.	2.4	11
2093	The relationship between the joint effect of C-reactive protein and glycated hemoglobin with the risk of depressive symptoms among middle-aged and older adults: Findings from the China health and retirement longitudinal study. Journal of Psychiatric Research, 2023, 158, 88-94.	3.1	0
2094	Psychological distress, social support, and use of outpatient care among adult men and women with coronary artery disease or other non-cardiovascular chronic disease. Journal of Psychosomatic Research, 2023, 165, 111131.	2.6	2
2095	White matter integrity and pro-inflammatory cytokines as predictors of antidepressant response in MDD. Journal of Psychiatric Research, 2023, 159, 22-32.	3.1	2

ARTICLE IF **CITATIONS** Prognostic prediction of subjective cognitive decline in major depressive disorder based on immune 2097 2.6 biomarkers: a prospective observational study. BMC Psychiatry, 2023, 23, . Lack of bidirectional association between C-reactive protein and depressive symptoms in middle-aged 2098 and older adults: Results from a nationally representative prospective cohort study. Frontiers in 0 2.1 Psychology, 0, 14, . Neuroinflammation and its role in the pathogenesis of attention deficit hyperactivity disorder 0.4 (literature review). V M Bekhterev Review of Psychiatry and Medical Psychology, 2023, 57, 8-22. Concurrent and prospective associations of inflammatory signaling, specific depressive symptoms, 2100 4.1 1 and substance use in adolescence. Brain, Behavior, and Immunity, 2023, 110, 85-94. Effects of an experimentally induced inflammatory stimulus on motivational behavior in remitted depressed patients. Journal of Psychiatric Research, 2023, 161, 106-111. 3.1 Positive and negative emotion are associated with generalized transcriptional activation in immune 2102 2.7 3 cells. Psychoneuroendocrinology, 2023, 153, 106103. High Levels of C-Reactive Protein with Low Levels of Pentraxin 3 as Biomarkers for Central Serous 2103 2.5 Chorioretinopathy. Ophthalmology Science, 2023, 3, 100278. An inflamed subtype of difficult-to-treat depression. Progress in Neuro-Psychopharmacology and 2104 4.8 5 Biological Psychiatry, 2023, 125, 110763. Gender differences in the association between cardiovascular diseases and major depressive disorder among older adults in India., 2023, 2, 100107. Inflammation and severity of depressive symptoms in physically active individuals after COVID-19 – An exploratory immunopsychological study investigating the effect of inflammation on depressive 2106 2.5 1 symptom severity. Brain, Behavior, & Immunity - Health, 2023, 30, 100614. Koexistenz von Depression, Angst, traumatischem Stress und körperlicher Krankheit – allgemeine Positionen., 2022, , 7-101. Neurotoxicity in Depression., 2022, , 2085-2114. 0 Indoleamine 2,3 dioxygenase 1 immobilization on magnetic nanoparticles for screening inhibitors from coffee. Food Chemistry: X, 2023, 17, 100591. 2109 4.3 Citalopram in the treatment of elderly chronic heart failure combined with depression: A systematic 2110 2 2.4 review and meta-analysis. Frontiers in Cardiovascular Medicine, 0, 10, . Association of metabolic syndrome with depression in US adults: A nationwide cross-sectional study using propensity score-based analysis. Frontiers in Public Health, 0, 11, . Quantification of the Effect of Vitamin E Intake on Depressive Symptoms in United States Adults Using 2112 0.37 Restricted Cubic Splines. Current Developments in Nutrition, 2023, 7, 100038. Associations between fecal short-chain fatty acids, plasma inflammatory cytokines, and dietary markers with depression and anxiety: Post hoc analysis of the ENGAGE-2 pilot trial. American Journal of Clinical Nutrition, 2023, 117, 717-730.

#	Article	IF	CITATIONS
2114	Association of systemic inflammatory biomarkers with depression risk: Results from National Health and Nutrition Examination Survey 2005–2018 analyses. Frontiers in Psychiatry, 0, 14, .	2.6	7
2115	Elevated C-Reactive Protein and Erythrocyte Sedimentation Rate Correlates with Depression in Psoriasis: A Chinese Cross-Sectional Study. Clinical, Cosmetic and Investigational Dermatology, 0, Volume 16, 397-405.	1.8	1
2116	The critical role of physical frailty and function on depressive symptoms among community-dwelling older adults in China: A cross-sectional study. Frontiers in Psychiatry, 0, 14, .	2.6	5
2117	Brexanolone therapeutics in post-partum depression involves inhibition of systemic inflammatory pathways. EBioMedicine, 2023, 89, 104473.	6.1	19
2118	Exploring Associations between C-Reactive Protein and Self-Reported Interoception in Major Depressive Disorder: A Bayesian Analysis. Brain Sciences, 2023, 13, 353.	2.3	1
2119	Antioxidant and Anti-Inflammatory Effects of Carotenoids in Mood Disorders: An Overview. Antioxidants, 2023, 12, 676.	5.1	9
2120	PKR-like ER kinase (PERK) Haplotypes Are Associated with Depressive Symptoms in People with HIV. Journal of Neurology and Psychology, 2023, 10, .	0.3	0
2121	Increased Inflammation and Treatment of Depression: From Resistance to Reuse, Repurposing, and Redesign. Advances in Neurobiology, 2023, , 387-416.	1.8	1
2122	The Relationship Between Depression and Inflammation Markers in Patients with Metastatic Lung Cancer. Namık Kemal Tıp Dergisi, 2023, 11, 72-79.	0.0	0
2123	Effects of Current Psychotropic Drugs on Inflammation and Immune System. Advances in Experimental Medicine and Biology, 2023, , 407-434.	1.6	0
2124	Early Life Stress, Neuroinflammation, and Psychiatric Illness of Adulthood. Advances in Experimental Medicine and Biology, 2023, , 105-134.	1.6	2
2125	Anti-Inflammatory Effect of Traditional Chinese Medicine on the Concept of Mind-Body Interface. Advances in Experimental Medicine and Biology, 2023, , 435-458.	1.6	2
2126	Elevated C-Reactive Protein Levels Modify the Effect of Magnesium on Depressive Symptoms: A Population-Based Study. Nutrients, 2023, 15, 1560.	4.1	1
2128	relationship between type 2 diabetes mellitus and Hba $1\mathrm{c}$ and some immunological parameters. , 2022, 14, 1-5.		1
2129	Time Perspective as a Mediator of Depressive Symptoms in Patients with Polycystic Ovary Syndrome. Healthcare (Switzerland), 2023, 11, 993.	2.0	1
2130	Vitamin B12, Folate, Homocysteine, Inflammatory Mediators (Interleukin-6, Tumor Necrosis Factor- $\hat{l}_{\pm}$ and) Tj ETQc Disease and Treatment, 0, Volume 19, 785-800.	1 1 0.784 2.2	4 4
2131	Association of immune-mediated inflammatory diseases with depression and anxiety in patients with type 2 diabetes: A nationwide population-based study. Frontiers in Medicine, 0, 10, .	2.6	2
2132	Examining the immunoepigenetic-gut microbiome axis in the context of self-esteem among Native Hawaiians and other Pacific Islanders. Frontiers in Genetics, 0, 14, .	2.3	3

#	Article	IF	CITATIONS
2133	Prescription Non-Steroidal Anti-Inflammatory Drugs (NSAIDs) and Incidence of Depression Among Older Cancer Survivors With Osteoarthritis: A Machine Learning Analysis. Cancer Informatics, 2023, 22, 117693512311651.	1.9	1
2134	COVID-19 vaccination, incidence, and mortality rates among individuals with mental disorders in South Korea: A nationwide retrospective study. Asian Journal of Psychiatry, 2023, 85, 103600.	2.0	3
2135	Glycoprotein acetyls and depression: Testing for directionality and potential causality using longitudinal data and Mendelian randomization analyses. Journal of Affective Disorders, 2023, 335, 431-439.	4.1	0
2136	<scp>IL</scp> â€6 at the center of cytokine storm: Circulating inflammation mediators as biomarkers in hospitalized <scp>COVID</scp> â€19 patients. Journal of Clinical Laboratory Analysis, 2023, 37, .	2.1	9
2137	Neuroinflammation in the Amygdala Is Associated With Recent Depressive Symptoms. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2023, 8, 967-975.	1.5	1
2138	Systematic reviews and meta-analyses on major depressive disorder: a bibliometric perspective. Frontiers in Psychiatry, 0, 14, .	2.6	2
2139	Mood Disorders in Youth. Child and Adolescent Psychiatric Clinics of North America, 2023, 32, 367-394.	1.9	2
2140	Composite Biomarkers, Behavioral Symptoms, and Comorbidities in Axial Low Back Pain: A Systematic Review. Biological Research for Nursing, 2023, 25, 571-585.	1.9	1
2141	Effects of ACTH6-9-Pro-Gly-Pro Peptide on the Levels of Pro- and Anti-Inflammatory Cytokines in Wistar Rats under Conditions of Chronic Restraint Stress. Bulletin of Experimental Biology and Medicine, 2023, 174, 716-718.	0.8	2
2142	Stress reduction for paid home care aides: A feasibility study of mindfulness meditation and Tai Chi interventions. Home Health Care Services Quarterly, 0, , 1-19.	0.7	0
2143	Effects of low-frequency rTMS combined with antidepressants on depression in patients with post-stroke depression: a systematic review and meta-analysis. Frontiers in Neurology, 0, 14, .	2.4	0
2144	Omegaâ€3 as an adjuvant in the treatment eating and psychological symptoms in patients with anorexia nervosa: a systematic review and metaâ€analyses. Journal of Human Nutrition and Dietetics, 2023, 36, 1970-1981.	2.5	0
2146	The MooDFOOD randomized controlled trial: the data and its implications for the theory – Authors' reply. Psychological Medicine, 0, , 1-2.	4.5	0
2147	Trajectories of depressive symptoms during pregnancy and risk of premature birth: A multicenter and prospective cohort study. Psychiatry Research, 2023, 326, 115284.	3.3	O
2148	Commentary: Discussing the antidepressant potential of silymarin. World Journal of Pharmacology, 0, 12, 18-24.	2.3	0
2149	Elevated Serum IL-2 Levels are Associated With Major Depressive Disorder: A Case-Control Study. BMC Clinical Pathology, 2023, 16, .	1.7	3
2150	Survey of physicians' and patients' understanding, perceptions, and attitudes toward depressive state in atrial fibrillation. Geriatrics and Gerontology International, 0, , .	1.5	1
2151	Major depressive disorder (mdd): emerging immune targets at preclinical level. Expert Opinion on Therapeutic Targets, $0$ , $1$ -23.	3.4	O

#	Article	IF	CITATIONS
2152	Astrocyte-derived extracellular vesicles in stress-associated mood disorders. Does the immune system get astrocytic? Pharmacological Research, 2023, 194, 106833.	7.1	4
2153	Weighing poor immunometabolic health in relatives for severity of affective symptoms: A study of patients with depressive and anxiety disorders and their siblings. Psychoneuroendocrinology, 2023, , 106326.	2.7	0
2154	Zinc and Central Nervous System Disorders. Nutrients, 2023, 15, 2140.	4.1	3
2155	Zerdeçal Nişastası ve Kurkuminin Uygulamaları. , 2023, 6, 99-125.		O
2156	Biological factors influencing depression in later life: role of aging processes and treatment implications. Translational Psychiatry, 2023, 13, .	4.8	7
2157	Latroeggtoxin-VI protects nerve cells and prevents depression by inhibiting NF- $\hat{l}^{\text{Q}}$ B signaling pathway activation and excessive inflammation. Frontiers in Immunology, 0, 14, .	4.8	3
2159	The causal role of C-reactive protein and interleukin-6 on anxiety and depression symptoms and life satisfaction: Mendelian randomisation analyses in the HUNT study. Psychological Medicine, 2023, 53, 7561-7568.	4.5	1
2160	Sex-specific associations between plasma interleukin-6 and depression in persons with and without HIV. Brain, Behavior, & Immunity - Health, 2023, 30, 100644.	2.5	1
2161	Unlocking the Secrets: Exploring the Biochemical Correlates of Suicidal Thoughts and Behaviors in Adults with Autism Spectrum Conditions. Biomedicines, 2023, 11, 1600.	3.2	4
2162	Pathogenesis and treatment of depression: Role of diet in prevention and therapy. Nutrition, 2023, 115, 112143.	2.4	5
2163	Relationships among Inflammatory Biomarkers and Self-Reported Treatment-Related Symptoms in Patients Treated with Chemotherapy for Gynecologic Cancer: A Controlled Comparison. Cancers, 2023, 15, 3407.	3.7	1
2164	Understanding Why Homeopathic Medicines are Used for Menopause: Searching for Insights into Neuroendocrine Features. Homeopathy, 0, , .	1.0	0
2165	Isoalantolactone relieves depression-like behaviors in mice after chronic social defeat stress via the gut-brain axis. Psychopharmacology, 2023, 240, 1775-1787.	3.1	0
2166	Association of reduced serum EGF and leptin levels with the pathophysiology of major depressive disorder: A case-control study. PLoS ONE, 2023, 18, e0288159.	2.5	5
2167	Levomilnacipran ameliorates lipopolysaccharide-induced depression-like behaviors and suppressed the TLR4/Ras signaling pathway. International Immunopharmacology, 2023, 122, 110595.	3.8	3
2168	Immune gene co-expression signatures implicated in occurence and persistence of cognitive dysfunction in depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2023, 127, 110826.	4.8	1
2169	Association of psychological distress, smoking and genetic risk with the incidence of lung cancer: a large prospective population-based cohort study. Frontiers in Oncology, 0, 13, .	2.8	0
2170	Depression Risk Model Among Malaysians. , 2022, , .		0

#	Article	IF	CITATIONS
2171	Thiol-disulphide homeostasis, ischemia-modified albumin, complete blood count-derived inflammatory markers and C-reactive protein from acute mania to early remission in bipolar disorder. Journal of Affective Disorders, 2023, 339, 426-434.	4.1	3
2172	Bidirectional Association Between Multimorbidity and Frailty and the Role of Depression in Older Europeans. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2023, 78, 2162-2169.	3.6	2
2173	Characterization of the central nervous system penetrant and selective purine P2X7 receptor antagonist JNJ-54175446 in patients with major depressive disorder. Translational Psychiatry, 2023, 13, .	4.8	5
2174	The association between comorbidities and disease activity in spondyloarthritis – A narrative review. Best Practice and Research in Clinical Rheumatology, 2023, 37, 101857.	3.3	0
2175	Effect of Structured Yoga Program on Stress and Well-being Among Frontline Healthcare Workers During COVID-19 Pandemic. Cureus, 2023, , .	0.5	0
2176	Aerobic Exercise Improves Depressive-like Behavior in CUMS-Induced Rats via the SIRT3/ROS/NLRP3 Signaling Pathway. Life, 2023, 13, 1711.	2.4	1
2177	Toll-like receptor 4: A potential therapeutic target for multiple human diseases. Biomedicine and Pharmacotherapy, 2023, 166, 115338.	5.6	3
2178	Exploring the impact of chronic medical conditions on maternal mental health: A National Inpatient Sample analysis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2023, 289, 42-47.	1.1	1
2179	Associations between prenatal maternal stress, maternal inflammation during pregnancy, and children $\hat{a} \in \mathbb{M}$ s internalizing and externalizing symptoms throughout childhood. Brain, Behavior, and Immunity, 2023, 114, 165-172.	4.1	0
2180	Interleukin-1 beta in psychosocial stress. , 2024, , 53-63.		0
2181	Inflammation and traumatic stress. , 2024, , 65-75.		0
2182	Stress, aging, and inflammation. , 2024, , 99-118.		0
2183	Changes in Purpose in Life and Low-Grade Chronic Inflammation Across Older Adulthood. International Journal of Aging and Human Development, 2024, 98, 182-207.	1.6	0
2185	Causal association between psycho-psychological factors, such as stress, anxiety, depression, and irritable bowel syndrome: Mendelian randomization. Medicine (United States), 2023, 102, e34802.	1.0	1
2186	Proinflammatory phenotype in major depressive disorder with adulthood adversity: In line with social signal transduction theory of depression. Journal of Affective Disorders, 2023, , .	4.1	0
2187	Novel neurosteroid therapeutics for post-partum depression: perspectives on clinical trials, program development, active research, and future directions. Neuropsychopharmacology, 2024, 49, 67-72.	5.4	6
2188	Role of Tyrosine Nitrosylation in Stress-Induced Major Depressive Disorder: Mechanisms and Implications. International Journal of Molecular Sciences, 2023, 24, 14626.	4.1	0
2189	The Association between Gut Microbiota and Depression in the Japanese Population. Microorganisms, 2023, 11, 2286.	3.6	0

#	ARTICLE	IF	CITATIONS
2190	Astrocytes in Post-Stroke Depression: Roles in Inflammation, Neurotransmission, and Neurotrophin Signaling. Cellular and Molecular Neurobiology, 2023, 43, 3301-3313.	3.3	2
2191	Pathophysiological mechanisms of post-myocardial infarction depression: a narrative review. Frontiers in Psychiatry, 0, $14$ , .	2.6	0
2192	Comparison of hs-CRP in Adult Obesity and Central Obesity in Indonesia Based on Omega-3 Fatty Acids Intake: Indonesian Family Life Survey 5 (IFLS 5) Study. International Journal of Environmental Research and Public Health, 2023, 20, 6734.	2.6	0
2193	The pharmacological mechanism of chaihu-jia-longgu-muli-tang for treating depression: integrated meta-analysis and network pharmacology analysis. Frontiers in Pharmacology, 0, 14, .	<b>3.</b> 5	2
2194	Evaluation of inflammatory cytokines in drug-na $\tilde{A}$ -ve major depressive disorder: A systematic review and meta-analysis. International Journal of Immunopathology and Pharmacology, 2023, 37, .	2.1	5
2195	Association of Delirium and Depression with Respiratory and Outcome Measures in COVID-19 Inpatients. Journal of Personalized Medicine, 2023, 13, 1207.	2.5	0
2196	Mechanisms underlying HIV-associated cognitive impairment and emerging therapies for its management. Nature Reviews Neurology, 2023, 19, 668-687.	10.1	3
2197	Association between lateâ€life depression or depressive symptoms and stroke morbidity in elders: A systematic review and metaâ€analysis of cohort studies. Acta Psychiatrica Scandinavica, 2023, 148, 405-415.	4.5	2
2198	Antidepressant-like Effects of Representative Types of Food and Their Possible Mechanisms. Molecules, 2023, 28, 6992.	3.8	3
2199	Inhibition of STAT-mediated cytokine responses to chemically-induced colitis prevents inflammation-associated neurobehavioral impairments. Brain, Behavior, and Immunity, 2023, 114, 173-186.	4.1	1
2200	Mortality among patients with diffuse large B-cell lymphoma and mental disorders: a population-based study. Journal of the National Cancer Institute, 2023, 115, 1194-1203.	6.3	1
2201	Cool the Inflamed Brain: A Novel Anti-inflammatory Strategy for the Treatment of Major Depressive Disorder. Current Neuropharmacology, 2024, 22, 810-842.	2.9	1
2202	Cytokine associated with severity of depressive symptoms in female nurses in Korea. Frontiers in Public Health, 0, $11$ , .	2.7	0
2203	The core inflammatory factors in patients with major depressive disorder: a network analysis. Frontiers in Psychiatry, 0, $14$ , .	2.6	1
2204	A functional account of stimulation-based aerobic glycolysis and its role in interpreting BOLD signal intensity increases in neuroimaging experiments. Neuroscience and Biobehavioral Reviews, 2023, 153, 105373.	6.1	5
2205	Depressive symptoms, alone or together with physical comorbidity, are predictive of healthcare use and spending in older adults. Journal of Psychosomatic Research, 2023, 174, 111482.	2.6	О
2206	SuPAR in major depression: Association with 26 weeks antidepressant response and 10-year depression outcomes. Brain, Behavior, & Immunity - Health, 2023, 33, 100685.	2.5	1
2208	Disentangling the effects of depression and perceived stress on cortisol levels in individuals with obesity: Preliminary results from a cross-sectional study. Psychoneuroendocrinology, 2023, 158, 106387.	2.7	0

#	Article	IF	CITATIONS
2209	The BrainDrugs-epilepsy study: A prospective open-label cohort precision medicine study in epilepsy., 2023, 2, 101136.		0
2210	Levels of IL-6 are Associated with Lifetime Attempted Suicide in Alcohol Use Disorder Patients. Neuropsychiatric Disease and Treatment, 0, Volume 19, 2141-2148.	2.2	0
2211	Major depressive disorder as a neuro-immune disorder: Origin, mechanisms, and therapeutic opportunities. Neuroscience and Biobehavioral Reviews, 2023, 155, 105425.	6.1	4
2212	Enhanced antidepressant effects of BDNF-quercetin alginate nanogels for depression therapy. Journal of Nanobiotechnology, 2023, 21, .	9.1	2
2213	The pathophysiology and management of depression in cardiac surgery patients. Frontiers in Psychiatry, 0, 14, .	2.6	0
2214	Promising new pharmacological targets for depression: the search for efficacy. Drug Discovery Today, 2023, , 103804.	6.4	0
2215	Inflammatory markers in persons with clinically-significant depression, anxiety or PTSD: A systematic review and meta-analysis. Journal of Psychiatric Research, 2023, 168, 279-292.	3.1	0
2216	Antagonism of the brain P2X7 ion channel attenuates repeated social defeat induced microglia reactivity, monocyte recruitment and anxiety-like behavior in male mice. Brain, Behavior, and Immunity, 2024, 115, 356-373.	4.1	0
2217	Association between depression and stroke and the role of sociodemographic factors: A study among hypertensive populations. Journal of Stroke and Cerebrovascular Diseases, 2023, 32, 107457.	1.6	0
2218	Exploring genetic associations between vitiligo and mental disorders using Mendelian randomization. Experimental Dermatology, 2024, 33, .	2.9	0
2219	Cross-sectional analysis of depressive symptom profiles and serum C-reactive protein levels: data from the Northern Finland 1966 birth cohort. Nordic Journal of Psychiatry, 2024, 78, 95-102.	1.3	0
2220	Sex-specific immune-inflammatory markers and lipoprotein profile in patients with anhedonia with unipolar and bipolar depression. BMC Psychiatry, 2023, 23, .	2.6	2
2221	Breaking free from the inflammatory trap of depression: Regulating the interplay between immune activation and plasticity to foster mental health., 2024, 3, 103923.		1
2222	Relationship between depression severity and respiratory symptoms in US adults: A national cross-sectional study. Respiratory Medicine, 2023, 220, 107451.	2.9	1
2223	Effects of GHRH Deficiency and GHRH Antagonism on Emotional Disorders in Mice. Cells, 2023, 12, 2615.	4.1	0
2224	The outdoor physical environment, inflammation and adult psychological distress in a <scp>UK</scp> general population sample. People and Nature, 2024, 6, 134-146.	3.7	0
2225	Choroid plexus volume is increased in mood disorders and associates with circulating inflammatory cytokines. Brain, Behavior, and Immunity, 2024, 116, 52-61.	4.1	3
2226	SSRIs in the course of COVIDâ€19 pneumonia: Evidence of effectiveness of antidepressants on acute inflammation. AÂretrospective study. Human Psychopharmacology, 0, , .	1.5	0

#	Article	IF	CITATIONS
2228	Plasma cytokine and growth factor response to acute psychosocial stress in major depressive disorder. Journal of Psychiatric Research, 2024, 169, 224-230.	3.1	0
2229	Microglial NLRP3 inflammasome-mediated neuroinflammation and therapeutic strategies in depression. Neural Regeneration Research, 0, , .	3.0	0
2230	A stronger association of depression with rheumatoid arthritis in presence of obesity and hypertriglyceridemia. , 0, 3, .		0
2231	Involvement of Glial Cells in the Pathophysiology and Treatment of Depression. Advances in Bioinformatics and Biomedical Engineering Book Series, 2023, , 331-361.	0.4	0
2232	Mental stress, atheroma, myocardial ischaemia and injury: the link is inflammation. Annals of General Psychiatry, 2023, 36, e101282.	3.1	0
2233	The effect of inflammation markers on cortical thinning in major depressive disorder: A possible mediator of depression and cortical changes. Journal of Affective Disorders, 2024, 348, 229-237.	4.1	1
2234	Monomeric C-reactive protein as a biomarker for major depressive disorder. Frontiers in Psychiatry, 0, 14, .	2.6	0
2235	The Role of Palliative Care in Cardiovascular Disease. Cardiology in Review, 0, , .	1.4	O
2236	Systemic inflammation and cancer-related frailty: shifting the paradigm toward precision survivorship medicine. ESMO Open, 2024, 9, 102205.	4.5	0
2237	Investigation of Potential Drug Targets Involved in Inflammation Contributing to Alzheimer's Disease Progression. Pharmaceuticals, 2024, 17, 137.	3.8	0
2238	Exploring the role of inflammation in major depressive disorder: beyond the monoamine hypothesis. Frontiers in Behavioral Neuroscience, 0, 17, .	2.0	0
2239	Koexistenz von Depression, Angst, traumatischem Stress und körperlicher Krankheit – allgemeine Positionen. , 2023, , 3-97.		0
2240	Association between Severity of Depression and CRP Level: A Cross-sectional Study. Indian Journal of Private Psychiatry, 2024, 18, 4-8.	0.1	0
2243	The Effect of the Holy Quran Recitation on Inflammatory Markers in Hemodialysis Patients in Iran: A Randomized Clinical Trial. Journal of Religion and Health, 0, , .	1.7	0
2245	The role of Tollâ€like receptors in neuropsychiatric disorders: Immunopathology, treatment, and management. Medicinal Research Reviews, 2024, 44, 1267-1325.	10.5	0
2246	Evaluation of serum interleukin-12 and interleukin-4 as potential biomarkers for the diagnosis of major depressive disorder. Scientific Reports, 2024, 14, .	3.3	0
2247	Immune cell markers associated with early life major depressive episodes. , 2024, , 100049.		0
2248	Does Emotional Distress Predict Worse Glycemic Control Over Time? Results From the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE). Diabetes Care, 2024, 47, 620-628.	8.6	1

#	Article	IF	CITATIONS
2249	Anxiety disorder and cardiovascular disease: a twoâ€sample Mendelian randomization study. ESC Heart Failure, 2024, 11, 1174-1181.	3.1	0
2250	Jiao-tai-wan and its effective component-berberine improve diabetes and depressive disorder through the cAMP/PKA/CREB signaling pathway. Journal of Ethnopharmacology, 2024, 324, 117829.	4.1	0
2251	Depressive symptoms are not associated with clinically important levels of digital home blood pressure in the electronic Framingham Heart Study. Cardiovascular Digital Health Journal, 2024, 5, 50-58.	1.3	0
2252	Childhood Maltreatment and Immune Cell Gene Regulation during Adolescence: Transcriptomics Highlight Non-Classical Monocytes. Biomolecules, 2024, 14, 220.	4.0	0
2253	Understanding Mental Health Challenges in Cardiovascular Care. Cureus, 2024, , .	0.5	0
2254	The role of immunometabolism in HIV-associated depression and cognitive impairment. , 2024, , 161-178.		0
2255	Gender difference on the mediation effects of filial piety on the association between chronic obstructive pulmonary disease and depressive symptoms in older adults: A community-based study. PLoS ONE, 2024, 19, e0298360.	2.5	0
2256	Immunotherapy for depression: Recent insights and future targets. , 2024, 257, 108624.		0
2257	The Relationship Between C-Reactive Protein and Depression is Partially Moderated by Sexual Identity Among Bisexuals. Journal of Bisexuality, 0, , 1-20.	1.3	0
2258	Curcumin in Cancer and Inflammation: An In-Depth Exploration of Molecular Interactions, Therapeutic Potentials, and the Role in Disease Management. International Journal of Molecular Sciences, 2024, 25, 2911.	4.1	0
2259	The anti-inflammatory effect of acupuncture on peripheral inflammatory cytokines in patients with major depressive disorder: A systematic review and meta-analysis., 2024, 6, 100055.		0
2260	LPS-induced inflammation reduces GABAergic interneuron markers and brain-derived neurotrophic factor in mouse prefrontal cortex and hippocampus. Brain, Behavior, & Immunity - Health, 2024, 38, 100761.	2.5	0
2261	How is inflammation biology truly associated with depression in patients with stable coronary heart disease?: Insights from the heart and Soul study. Brain, Behavior, & Immunity - Health, 2024, 37, 100747.	2.5	0
2262	The association between lymphocyte to highâ€density lipoprotein ratio and depression: Data from NHANES 2015–2018. Brain and Behavior, 2024, 14, .	2.2	0
2263	Lifestyle factors and BMI attenuate relationships between biomarkers of inflammation and depressive symptoms and well-being: A cross-sectional study. Brain, Behavior, & Immunity - Health, 2024, 37, 100759.	2.5	0
2264	Humanistic Health Management and Cancer: Associations of Psychology, Nutrition, and Exercise with Cancer Progression and Pathogenesis. Advanced Science, 0, , .	11.2	O