

# CITATION REPORT

List of articles citing

**CRP, IL-6 and depression: a systematic review and meta-analysis of longitudinal studies**

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**Journal of Affective Disorders, 2013, 150, 736-44.**

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#	Paper	IF	Citations
664	Targeting classical IL-6 signalling or IL-6 trans-signalling in depression?. <b>2014</b> , 18, 495-512		93
663	Saffron ( <i>Crocus sativus</i> ) for depression: a systematic review of clinical studies and examination of underlying antidepressant mechanisms of action. <b>2014</b> , 29, 517-27		106
662	Inflammation and psychopathology: what we now know, and what we need to know. <b>2014</b> , 49, 1537-9		6
661	The Alterations of IL-1Beta, IL-6, and TGF-Beta Levels in Hippocampal CA3 Region of Chronic Restraint Stress Rats after Electroacupuncture (EA) Pretreatment. <b>2014</b> , 2014, 369158		16
660	Herpesviruses, inflammatory markers and incident depression in a longitudinal study of Detroit residents. <b>2014</b> , 50, 139-48		34
659	Imaging and neurobiological changes in late-life depression. <b>2014</b> , 75, 25-30		2
658	C-reactive protein and cortisol in drug-naïve patients with short-illness-duration first episode major depressive disorder: possible role of cortisol immunomodulatory action at early stage of the disease. <i>Journal of Affective Disorders</i> , <b>2014</b> , 152-154, 534-7	6.6	27
657	Social isolation after stroke leads to depressive-like behavior and decreased BDNF levels in mice. <b>2014</b> , 260, 162-70		76
656	A review of peripheral biomarkers in major depression: the potential of inflammatory and oxidative stress biomarkers. <b>2014</b> , 48, 102-11		234
655	Neuropathology of stress. <b>2014</b> , 127, 109-35		263
654	Five-factor model personality traits and inflammatory markers: new data and a meta-analysis. <b>2014</b> , 50, 181-93		82
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650	Microbial 'old friends', immunoregulation and socioeconomic status. <b>2014</b> , 177, 1-12		135
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647	Depression-like Behavior Induced by Nesfatin-1 in Rats: Involvement of Increased Immune Activation and Imbalance of Synaptic Vesicle Proteins. <i>Frontiers in Neuroscience</i> , <b>2015</b> , 9, 429	5.1	33
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644	Adversity in preschool-aged children: Effects on salivary interleukin-1 $\beta$ . <b>2015</b> , 27, 567-76		30
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641	Pathophysiology of major depressive disorder: mechanisms involved in etiology are not associated with clinical progression. <i>Translational Psychiatry</i> , <b>2015</b> , 5, e649	8.6	59
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553	Circulating tumour necrosis factor is highly correlated with brainstem serotonin transporter availability in humans. <i>Brain, Behavior, and Immunity</i> , <b>2016</b> , 51, 29-38	16.6	35
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536	A photothermal biosensor for detection of C-reactive protein in human saliva. <b>2017</b> , 246, 471-476	28
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527	Cognitive behaviour therapy and inflammation: A systematic review of its relationship and the potential implications for the treatment of depression. <b>2017</b> , 51, 565-582	46
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486	The renin-angiotensin system: a possible new target for depression. <b>2017</b> , 15, 144		65

485	The underrated prevalence of depression in Japanese patients with rheumatoid arthritis - evidence from a Nationwide survey in Japan. <b>2017</b> , 1, 5		8
484	Marcadores inflamatórios como fatores preditivos para o efeito antidepressivo dos inibidores seletivos da recaptura de serotonina (ISRS). <b>2017</b> , 96, 103		
483	Suggested Biomarkers for Major Depressive Disorder. <b>2018</b> , 55, 280-290		18
482	Does ceasing exercise induce depressive symptoms? A systematic review of experimental trials including immunological and neurogenic markers. <i>Journal of Affective Disorders</i> , <b>2018</b> , 234, 180-192	6.6	13
481	Does general intelligence moderate the association between inflammation and psychological distress?. <b>2018</b> , 68, 30-36		4
480	Understanding the Pathophysiology of Psychological Distress and Pancreatic Cancer: A Systematic Review. <b>2018</b> , 47, 376-381		8
479	Exploring the sortilin related receptor, SorLA, in depression. <i>Journal of Affective Disorders</i> , <b>2018</b> , 232, 260-267	6.6	0
478	Circulating cytokine levels are associated with symptoms of depression and anxiety among people with alcohol and drug use disorders. <b>2018</b> , 318, 80-86		15
477	The Compensatory Immune-Regulatory Reflex System (CIRS) in Depression and Bipolar Disorder. <b>2018</b> , 55, 8885-8903		89
476	Higher concentration of interleukin 6 - A possible link between major depressive disorder and childhood abuse. <i>Psychiatry Research</i> , <b>2018</b> , 264, 26-30	9.9	21
475	The effects of adiposity and alcohol use disorder on adipokines and biomarkers of inflammation in depressed patients. <i>Psychiatry Research</i> , <b>2018</b> , 264, 31-38	9.9	6
474	CRP genetic variants are associated with mortality and depressive symptoms in chronic heart failure patients. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 71, 133-141	16.6	5
473	Increased plasma nesfatin-1 levels may be associated with corticosterone, IL-6, and CRP levels in patients with major depressive disorder. <b>2018</b> , 480, 107-111		21
472	Fish consumption and depression in Korean adults: the Korea National Health and Nutrition Examination Survey, 2013-2015. <b>2018</b> , 72, 1142-1149		12
471	Add-on Treatment with Curcumin Has Antidepressant Effects in Thai Patients with Major Depression: Results of a Randomized Double-Blind Placebo-Controlled Study. <b>2018</b> , 33, 621-633		31
470	Global arginine bioavailability ratio is decreased in patients with major depressive disorder. <i>Journal of Affective Disorders</i> , <b>2018</b> , 229, 145-151	6.6	30
469	Precision Psychiatry: Personalized Clinical Approach to Depression. <b>2018</b> , 245-261		
468	Proteomic Analysis of the Antidepressant Effects of Shen-Zhi-Ling in Depressed Patients: Identification of Proteins Associated with Platelet Activation and Lipid Metabolism. <b>2018</b> , 38, 1123-1135		11

467	Longitudinal associations between biomarkers of inflammation and changes in depressive symptoms in patients with type 1 and type 2 diabetes. <b>2018</b> , 91, 216-225		17
466	Youth Depression Alleviation-Augmentation with an anti-inflammatory agent (YoDA-A): protocol and rationale for a placebo-controlled randomized trial of rosuvastatin and aspirin. <b>2018</b> , 12, 45-54		14
465	Cytokine alterations and cognitive impairment in major depressive disorder: From putative mechanisms to novel treatment targets. <b>2018</b> , 80, 177-188		36
464	Effect of antidepressant treatment on peripheral inflammation markers - A meta-analysis. <b>2018</b> , 80, 217-226		107
463	Combination of High-Sensitivity C-Reactive Protein and Homocysteine Predicts the Post-Stroke Depression in Patients with Ischemic Stroke. <b>2018</b> , 55, 2952-2958		29
462	Oxidative stress in drug-naïve first episode patients with schizophrenia and major depression: effects of disease acuity and potential confounders. <b>2018</b> , 268, 129-143		32
461	How common is depression in patients with polymyalgia rheumatica?. <i>Clinical Rheumatology</i> , <b>2018</b> , 37, 1633-1638	3.9	9
460	Replicable and Coupled Changes in Innate and Adaptive Immune Gene Expression in Two Case-Control Studies of Blood Microarrays in Major Depressive Disorder. <b>2018</b> , 83, 70-80		102
459	Positive emotional well-being, health Behaviors, and inflammation measured by C-Reactive protein. <b>2018</b> , 197, 235-243		29
458	Differences in the association between persistent pathogens and mood disorders among young- to middle-aged women and men in the U.S. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 68, 56-65	16.6	9
457	Adolescent temperament dimensions as stable prospective risk and protective factors for salivary C-reactive protein. <b>2018</b> , 23, 186-207		9
456	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. <b>2018</b> , 81, 372-383		51
455	A neuro-immune, neuro-oxidative and neuro-nitrosative model of prenatal and postpartum depression. <b>2018</b> , 81, 262-274		28
454	Mood disorders and circulating levels of inflammatory markers in a longitudinal population-based study. <b>2018</b> , 48, 961-973		26
453	High C-reactive protein levels are associated with depressive symptoms in schizophrenia. <i>Journal of Affective Disorders</i> , <b>2018</b> , 225, 671-675	6.6	23
452	The association between C-reactive protein, Interleukin-6 and depression among older adults in the community: A systematic review and meta-analysis. <b>2018</b> , 102, 109-132		90
451	Lipid Peroxidation and Immune Biomarkers Are Associated with Major Depression and Its Phenotypes, Including Treatment-Resistant Depression and Melancholia. <b>2018</b> , 33, 448-460		34
450	Depression and sterile inflammation: Essential role of danger associated molecular patterns. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 72, 2-13	16.6	80

449	Relationships between low-grade peripheral inflammation and psychotropic drugs in schizophrenia: results from the national FACE-SZ cohort. <b>2018</b> , 268, 541-553		25
448	Quality of life is associated with chronic inflammation in depression: A cross-sectional study. <i>Journal of Affective Disorders</i> , <b>2018</b> , 227, 494-497	6.6	11
447	Depression and anxiety in systemic lupus erythematosus: The crosstalk between immunological, clinical, and psychosocial factors. <b>2018</b> , 97, e11376		44
446	PET radioligand binding to translocator protein (TSPO) is increased in unmedicated depressed subjects. <b>2018</b> , 8, 57		104
445	BDNF-Related Imbalance of Copine 6 and Synaptic Plasticity Markers Couples With Depression-Like Behavior and Immune Activation in CUMS Rats. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 731	5.1	25
444	Nesfatin-1 and cortisol: potential novel diagnostic biomarkers in moderate and severe depressive disorder. <b>2018</b> , 11, 495-502		17
443	Abnormal protein and mRNA expression of inflammatory cytokines in the prefrontal cortex of depressed individuals who died by suicide. <b>2018</b> , 43, 376-385		42
442	Inflammatory Measures in Depressed Patients With and Without a History of Adverse Childhood Experiences. <b>2018</b> , 9, 610		24
441	The inflammasome NLRP12 is associated with both depression and coronary artery disease in Vietnam veterans. <i>Psychiatry Research</i> , <b>2018</b> , 270, 775-779	9.9	8
440	Stress and the menopausal transition in Campeche, Mexico. <b>2018</b> , 4, 9		4
439	Dvl3 polymorphism interacts with life events and pro-inflammatory cytokines to influence major depressive disorder susceptibility. <b>2018</b> , 8, 14181		3
438	Fish consumption and risk of depression: Epidemiological evidence from prospective studies. <b>2018</b> , 10, e12335		26
437	Elevation of tumor necrosis factor alpha levels is associated with restless legs symptoms in clinically depressed patients. <b>2018</b> , 115, 1-5		4
436	Cognitive Functioning in Late-life Depression: A Critical Review of Sociodemographic, Neurobiological, and Treatment Correlates. <b>2018</b> , 5, 310-318		1
435	The role of inflammation in core features of depression: Insights from paradigms using exogenously-induced inflammation. <b>2018</b> , 94, 219-237		71
434	Metabolic syndrome, C-reactive protein and cardiovascular risk in psoriasis patients: a cross-sectional study. <b>2018</b> , 93, 222-228		9
433	Exercise for Alcohol Use Disorders. <b>2018</b> , 83-106		
432	Repositioning of diabetes treatments for depressive symptoms: A systematic review and meta-analysis of clinical trials. <b>2018</b> , 94, 91-103		38

431	Altered tryptophan catabolite concentrations in major depressive disorder and associated changes in hippocampal subfield volumes. <b>2018</b> , 95, 8-17		42
430	The association of disease activity, pro-inflammatory cytokines, and neurotrophic factors with depression in patients with rheumatoid arthritis. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 73, 274-281	16.6	17
429	Pathways Driving Neuroprogression in Depression: The Role of Immune Activation. <b>2018</b> , 173-198		1
428	Does Inflammation Link Clinical Depression and Coronary Artery Disease?. <b>2018</b> , 393-409		
427	Inflammation Genetics of Depression. <b>2018</b> , 411-425		0
426	Adolescent-Onset Depressive Disorders and Inflammation. <b>2018</b> , 427-443		1
425	Depression Subtypes and Inflammation: Atypical Rather Than Melancholic Depression Is Linked With Immunometabolic Dysregulations. <b>2018</b> , 455-471		1
424	The Biological Underpinnings of Mood Disorders Interact With Early Trauma, Sexual Abuse and Neuroticism: Implications for Psychiatric Classification and Treatment. <b>2018</b> , 549-567		
423	Future Perspectives on Immune-Related Treatments. <b>2018</b> , 589-604		
422	Association between the ratio of serum arachidonic acid to eicosapentaenoic acid and the presence of depressive symptoms in a general Japanese population: the Hisayama Study. <i>Journal of Affective Disorders</i> , <b>2018</b> , 237, 73-79	6.6	9
421	Effect of Ibuprofen on BrainAGE: A Randomized, Placebo-Controlled, Dose-Response Exploratory Study. <b>2018</b> , 3, 836-843		15
420	Replication and reproducibility issues in the relationship between C-reactive protein and depression: A systematic review and focused meta-analysis. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 73, 85-114	16.6	63
419	Personalized Antidepressant Selection and Pathway to Novel Treatments: Clinical Utility of Targeting Inflammation. <b>2018</b> , 19,		46
418	Impact of the Autonomic Nervous System on the Skeleton. <b>2018</b> , 98, 1083-1112		64
417	Assessment of Translocator Protein Density, as Marker of Neuroinflammation, in Major Depressive Disorder: A Pilot, Multicenter, Comparative, Controlled, Brain PET Study (INFLADEP Study). <b>2018</b> , 9, 326		10
416	Corticosterone Preexposure Increases NF- $\kappa$ B Translocation and Sensitizes IL-1 $\beta$ Responses in BV2 Microglia-Like Cells. <b>2018</b> , 9, 3		11
415	Best Practices for The Interdisciplinary Rehabilitation Team: A Review of Mental Health Issues in Mild Stroke Survivors. <b>2018</b> , 2018, 6187328		10
414	Anti-inflammatory treatment of depression: study protocol for a randomised controlled trial of vortioxetine augmented with celecoxib or placebo. <b>2018</b> , 19, 447		29



413	Predictors of Depressive Relapse in Women Undergoing Infertility Treatment. <b>2018</b> , 27, 1408-1414		5
412	Brain Kynurenine and BH4 Pathways: Relevance to the Pathophysiology and Treatment of Inflammation-Driven Depressive Symptoms. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 499	5.1	33
411	The Use of Antidepressive Agents and Bone Mineral Density in Women: A Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	20
410	Gender differences in longitudinal relationships between depression and anxiety symptoms and inflammation in the health and retirement study. <b>2018</b> , 95, 149-157		33
409	Affect, inflammation, and health in urban at-risk civilians. <b>2018</b> , 104, 24-31		3
408	Depression and anxiety in axial spondyloarthritis. <b>2018</b> , 18, 1-6		1
407	International Union of Basic and Clinical Pharmacology CIV: The Neurobiology of Treatment-resistant Depression: From Antidepressant Classifications to Novel Pharmacological Targets. <b>2018</b> , 70, 475-504		31
406	Inflaming sex differences in mood disorders. <i>Neuropsychopharmacology</i> , <b>2019</b> , 44, 184-199	8.7	45
405	Crosstalk Between Inflammation and Glutamate System in Depression: Signaling Pathway and Molecular Biomarkers for Ketamine's Antidepressant Effect. <b>2019</b> , 56, 3484-3500		28
404	Sex differences in major depression and comorbidity of cardiometabolic disorders: impact of prenatal stress and immune exposures. <i>Neuropsychopharmacology</i> , <b>2019</b> , 44, 59-70	8.7	43
403	The Future of Psychoneuroimmunology: Promises and Challenges. <b>2019</b> , 235-266		3
402	Inflammation in psychiatric disorders: what comes first?. <b>2019</b> , 1437, 57-67		165
401	The Prospective Association Between Inflammation and Depressive Symptoms in Type 2 Diabetes Stratified by Sex. <b>2019</b> , 42, 1865-1872		7
400	Biomarkers for response in major depression: comparing paroxetine and venlafaxine from two randomised placebo-controlled clinical studies. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 182	8.6	35
399	Depression/anxiety symptoms in axial spondyloarthritis and psoriatic arthritis patients in Serbia: a pilot study. <b>2019</b> , 39, 1595-1605		6
398	Inflammation and remission in older patients with depression treated with electroconvulsive therapy; findings from the MODECT study. <i>Journal of Affective Disorders</i> , <b>2019</b> , 256, 509-516	6.6	10
397	Psychological distress and C-reactive protein in a South African national survey. <b>2019</b> , 31, 270-275		2
396	Inflammation associated with coronary heart disease predicts onset of depression in a three-year prospective follow-up: A preliminary study. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 81, 659-664	16.6	8



395	The level of IL-6 was associated with sleep disturbances in patients with major depressive disorder. <b>2019</b> , 15, 1695-1700		15
394	Mesenchymal Stromal Cells Modulate Peripheral Stress-Induced Innate Immune Activation Indirectly Limiting the Emergence of Neuroinflammation-Driven Depressive and Anxiety-like Behaviors. <b>2019</b> , 86, 712-724		17
393	Effect of pretransplant depression on neutrophil recovery following hematopoietic stem cell transplantation. <b>2019</b> , Volume 11, 1-9		0
392	A Systematic Review and Meta-Analysis of the Impact of Mindfulness Based Interventions on Heart Rate Variability and Inflammatory Markers. <b>2019</b> , 8,		14
391	Inflammatory and metabolic disturbances are associated with more severe trajectories of late-life depression. <b>2019</b> , 110, 104443		6
390	Major depression and enhanced molecular senescence abnormalities in young and middle-aged adults. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 198	8.6	16
389	A healthy peer status: Peer preference, not popularity, predicts lower systemic inflammation in adolescence. <b>2019</b> , 109, 104402		5
388	Gender differences in associations of depressive symptoms and anxiety with inflammatory markers in patients with non-obstructive coronary artery disease. <b>2019</b> , 125, 109779		6
387	Stress, Well-Being and Reproductive Success. <b>2019</b> , 1200, 91-162		5
386	Inflammation-related biomarkers in major psychiatric disorders: a cross-disorder assessment of reproducibility and specificity in 43 meta-analyses. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 233	8.6	112
385	Physical activity and depression: Towards understanding the antidepressant mechanisms of physical activity. <b>2019</b> , 107, 525-539		185
384	The Mediterranean diet and depression [Can a healthier dietary pattern reduce the risk of depression?]. <b>2019</b> , 44, 65-73		2
383	Cytokine secretion and the risk of depression development in patients with connective tissue diseases. <b>2019</b> , 73, 302-316		11
382	Shared Decision-Making and Patient Satisfaction in Japanese Rheumatoid Arthritis Patients: A New "Preference Fit" Framework for Treatment Assessment. <b>2019</b> , 6, 269-283		11
381	Changes in tryptophan metabolism during pregnancy and postpartum periods: Potential involvement in postpartum depressive symptoms. <i>Journal of Affective Disorders</i> , <b>2019</b> , 255, 168-176	6.6	16
380	Mood configurations and their relationship to immune system responses: Exploring the relationship between moods, immune system responses, thyroid hormones, and social support. <b>2019</b> , 14, e0216232		4
379	Systemic low-grade inflammation and subsequent depressive symptoms: Is there a mediating role of physical activity?. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 80, 688-696	16.6	13
378	The Interplay Between Stress, Inflammation, and Emotional Attention: Relevance for Depression. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 384	5.1	50

377	Role of inflammation in depression relapse. <b>2019</b> , 16, 90		56
376	Serum ceruloplasmin-ferroxidase activity in bipolar disorder is elevated compared to major depressive disorder and schizophrenia: a controlled study. <b>2019</b> , 29, 307-314		7
375	Neuroimmune Aspects of Alcoholism and Affective Comorbidity. <b>2019</b> , 179-186		
374	New lung cancer treatments (immunotherapy and targeted therapies) and their associations with depression and other psychological side effects as compared to chemotherapy. <b>2019</b> , 60, 148-155		10
373	Lower HDL-cholesterol, a known marker of cardiovascular risk, was associated with depression in type 1 diabetes: a cross sectional study. <b>2019</b> , 18, 65		12
372	Depressive symptoms and immune transcriptional profiles in late adolescents. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 80, 163-169	16.6	22
371	Response to: "A somatization comorbidity phenotype impacts response to therapy in rheumatoid arthritis: post hoc results from the certolizumab pegol phase 4 PREDICT trial". <b>2019</b> , 21, 65		
370	High concentrations of serum interleukin-6 and interleukin-8 in patients with bipolar disorder. <b>2019</b> , 98, e14419		11
369	Association between muscular strength and depressive symptoms : A narrative review. <b>2019</b> , 131, 255-264		15
368	Inflammatory Cytokines in Children and Adolescents with Depressive Disorders: A Systematic Review and Meta-Analysis. <b>2019</b> , 29, 362-369		23
367	Effects of SSRIs on peripheral inflammatory markers in patients with major depressive disorder: A systematic review and meta-analysis. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 79, 24-38	16.6	71
366	Association of antenatal depression with oxidative stress and impact on spontaneous preterm birth. <b>2019</b> , 39, 554-562		6
365	Childhood socioeconomic status and inflammation: A systematic review and meta-analysis. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 78, 161-176	16.6	34
364	Somatic and sociodemographic predictors of depression outcome among depressed patients with coronary artery disease - a secondary analysis of the SPIRR-CAD study. <b>2019</b> , 19, 57		8
363	Lipocalin-2 is dispensable in inflammation-induced sickness and depression-like behavior. <b>2019</b> , 236, 2975-2982		11
362	Inflammation and Depression: A Nervous Plea for Psychiatry to Not Become Immune to Interpretation. <b>2019</b> , 12,		12
361	Subclinical inflammation and depressive symptoms in patients with type 1 and type 2 diabetes. <b>2019</b> , 41, 477-489		15
360	Depressive symptoms in inflammatory bowel disease: an extraintestinal manifestation of inflammation?. <b>2019</b> , 197, 308-318		34

359	C-reactive protein is associated with cognitive performance in a large cohort of euthymic patients with bipolar disorder. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 4096-4105	15.1	13
358	Association Between Depression, Lung Function, and Inflammatory Markers in Patients with Asthma and Occupational Asthma. <b>2019</b> , 61, 453-460		4
357	Longitudinal Associations Between Inflammation and Depressive Symptoms in Chronic Dialysis Patients. <b>2019</b> , 81, 74-80		3
356	Reactive Depression: Lost in Translation!. <b>2019</b> , 207, 755-759		3
355	Depression, GABA, and Age Correlate with Plasma Levels of Inflammatory Markers. <b>2019</b> , 20,		5
354	Prevalence and risk factors of excessive daytime sleepiness in major depression: A study with 703 individuals referred for polysomnography. <i>Journal of Affective Disorders</i> , <b>2019</b> , 243, 23-32	6.6	18
353	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. <b>2019</b> , 49, 1521-1531		9
352	New drug candidates for depression - a nationwide population-based study. <b>2019</b> , 139, 68-77		31
351	Higher plasma leptin and lower C-peptide levels are associated with depression: A cross-sectional study. <i>Journal of Affective Disorders</i> , <b>2019</b> , 243, 70-74	6.6	8
350	Recollections of positive early caregiving relate to sympathetic nervous system activation and chronic inflammation in subsequent generations. <b>2019</b> , 61, 261-274		3
349	The Sex-specific Effects of LPS on Depressive-like Behavior and Oxidative Stress in the Hippocampus of the Mouse. <b>2019</b> , 399, 77-88		16
348	An inflammatory profile linked to increased suicide risk. <i>Journal of Affective Disorders</i> , <b>2019</b> , 247, 57-65	6.6	40
347	Psoriasis and Depression: The Role of Inflammation. <b>2019</b> , 110, 12-19		22
346	Psoriasis and Depression: The Role of Inflammation. <b>2019</b> , 110, 12-19		7
345	Longitudinal association of inflammation with depressive symptoms: A 7-year cross-lagged twin difference study. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 75, 200-207	16.6	33
344	Inflammatory DEpression Advances in Schizophrenia (IDEAS): A precision medicine approach of the national FACE-SZ cohort. <i>Journal of Affective Disorders</i> , <b>2019</b> , 245, 468-474	6.6	6
343	Inflammation and dimensions of reward processing following exposure to the influenza vaccine. <b>2019</b> , 102, 16-23		15
342	Neighborhood Environment and DNA Methylation: Implications for Cardiovascular Disease Risk. <b>2019</b> , 96, 23-34		22

341	Longitudinal Association Between Depression and Inflammatory Markers: Results From the Netherlands Study of Depression and Anxiety. <b>2019</b> , 85, 829-837		72
340	Effects of the neuropeptide S receptor gene on the mediating effect of somatization on the association between life-event scores and psychological distress. <i>Journal of Affective Disorders</i> , <b>2019</b> , 246, 738-744	6.6	1
339	The Massachusetts General Hospital Guide to Depression. <b>2019</b> ,		3
338	Inflammation as a predictor of disease course in posttraumatic stress disorder and depression: A prospective analysis from the Mind Your Heart Study. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 75, 220-227	16.6	20
337	Medial Forebrain Bundle Deep Brain Stimulation Reverses Anhedonic-Like Behavior in a Chronic Model of Depression: Importance of BDNF and Inflammatory Cytokines. <b>2019</b> , 56, 4364-4380		19
336	Childhood trauma in mood disorders: Neurobiological mechanisms and implications for treatment. <b>2019</b> , 71, 112-120		41
335	Personalized Medicine. <b>2019</b> , 109-121		0
334	C-reactive protein and its association with depression in patients receiving treatment for metastatic lung cancer. <b>2019</b> , 125, 779-787		13
333	Impact of sex and reproductive status on memory circuitry structure and function in early midlife using structural covariance analysis. <b>2019</b> , 40, 1221-1233		5
332	Role of nesfatin-1 in anxiety, depression and the response to stress. <b>2019</b> , 100, 58-66		18
331	The Role of Depressive Subtypes within the Neuroinflammation Hypothesis of Major Depressive Disorder. <b>2019</b> , 403, 93-110		65
330	Is Memory Decline Associated With Inflammatory Response?. <b>2019</b> , 31, 783-792		1
329	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. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 86, 43-52	16.6	12
328	Depression and coronary heart disease: 2018 position paper of the ESC working group on coronary pathophysiology and microcirculation. <b>2020</b> , 41, 1687-1696		90
327	Religiosity/Spirituality and Physiological Markers of Health. <b>2020</b> , 59, 1035-1054		20
326	Cytokine concentrations are related to level of mental distress in inpatients not using anti-inflammatory drugs. <b>2020</b> , 32, 23-31		4
325	Novel neuroimmunologic therapeutics in depression: A clinical perspective on what we know so far. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 83, 7-21	16.6	44
324	Inflammation and depressive phenotypes: evidence from medical records from over 12 000 patients and brain morphology. <b>2020</b> , 50, 2790-2798		12

323	Inflammation and the dimensions of depression: A review. <b>2020</b> , 56, 100800		50
322	The dynamic relationship between pain, depression and cognitive function in a sample of newly diagnosed arthritic adults: a cross-lagged panel model. <b>2020</b> , 50, 1663-1671		5
321	Effects of immunomodulatory drugs on depressive symptoms: A mega-analysis of randomized, placebo-controlled clinical trials in inflammatory disorders. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 1275-1285	15.1	54
320	Potential application of helminth therapy for resolution of neuroinflammation in neuropsychiatric disorders. <b>2020</b> , 35, 95-110		3
319	Maternal depression and inflammation during pregnancy. <b>2020</b> , 50, 1839-1851		15
318	Are remitted affective disorders and familial risk of affective disorders associated with metabolic syndrome, inflammation and oxidative stress? - a monozygotic twin study. <b>2020</b> , 50, 1736-1745		6
317	Bidirectional association between psoriasis and depression: Two longitudinal follow-up studies using a national sample cohort. <i>Journal of Affective Disorders</i> , <b>2020</b> , 262, 126-132	6.6	6
316	Longitudinal population subgroups of CRP and risk of depression in the ALSPAC birth cohort. <b>2020</b> , 96, 152143		4
315	Using network analysis to examine links between individual depressive symptoms, inflammatory markers, and covariates. <b>2020</b> , 50, 2682-2690		62
314	Adverse childhood experiences and biomarkers of inflammation in a diverse cohort of early school-aged children. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2020</b> , 1, 100006	5.1	6
313	The relationship between inflammatory dietary pattern in childhood and depression in early adulthood. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2020</b> , 2, 100017	5.1	5
312	Self-reported health versus biomarkers: does unemployment lead to worse health?. <b>2020</b> , 179, 127-134		15
311	Good, better, best: clinical scenarios for the use of L-methylfolate in patients with MDD. <b>2020</b> , 25, 750-764		4
310	The connection between microbiome and schizophrenia. <b>2020</b> , 108, 712-731		29
309	Letter to Editor: Maternal depression and inflammation during pregnancy. <b>2020</b> , 50, 2460-2461		1
308	Accumulation of affective symptoms and midlife cognitive function: The role of inflammation. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 84, 164-172	16.6	4
307	Childhood trauma, HPA axis activity and antidepressant response in patients with depression. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 87, 229-237	16.6	30
306	Peripheral Blood Cell-Stratified Subgroups of Inflamed Depression. <b>2020</b> , 88, 185-196		50

305	Different cytokine patterns associate with melancholia severity among inpatients with major depressive disorder. <b>2020</b> , 10, 2045125320937921		7
304	Sex and Age Influence the Associated Risk of Depression in Patients with Psoriasis: A Retrospective Population Study Based on Diagnosis and Drug-Use. <b>2021</b> , 237, 595-602		1
303	Lower fractional exhaled nitric oxide levels are associated with depressive symptom in males: A population-based cross-sectional study. <i>Psychiatry Research</i> , <b>2020</b> , 293, 113453	9.9	1
302	[The next psychoactive drugs: From imipramine to ketamine]. <b>2020</b> , 204, 1034-1042		
301	Association of depressive symptom severity with coronary artery calcium: The Dallas heart study. <i>Journal of Affective Disorders</i> , <b>2020</b> , 276, 267-271	6.6	
300	C-Reactive Protein as a Possible Predictor of Trail-Making Performance in Individuals with Psychiatric Disorders. <b>2020</b> , 12,		2
299	Longitudinal associations between circulating interleukin-6 and C-reactive protein in childhood, and eating disorders and disordered eating in adolescence. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 89, 491-500	16.6	4
298	Xiaoyaosan improves depressive-like behaviors by regulating the NLRP3 signaling pathway in the rat cerebral cortex. <b>2020</b> , 7, 265-273		0
297	Common cellular and molecular mechanisms and interactions between microglial activation and aberrant neuroplasticity in depression. <b>2020</b> , 181, 108336		5
296	Within-person changes in cancer-related distress predict breast cancer survivors' inflammation across treatment. <b>2020</b> , 121, 104866		5
295	Different levels of physical activity and depression symptoms among older adults from 18 countries: A population-based study from the Survey of Health, Ageing and Retirement in Europe (SHARE). <b>2021</b> , 21, 887-894		8
294	Cancer comorbidity in patients with non-obstructive coronary artery disease: Depressive symptoms related to C-reactive protein. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2020</b> , 5, 100088	5.1	
293	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. <b>2020</b> , 88, 625-637		21
292	Current challenges and possible future developments in personalized psychiatry with an emphasis on psychotic disorders. <b>2020</b> , 6, e03990		4
291	Basal and LPS-stimulated inflammatory markers and the course of individual symptoms of depression. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 235	8.6	21
290	Peripheral Markers of Depression. <b>2020</b> , 9,		37
289	Alterations of multiple peripheral inflammatory cytokine levels after repeated ketamine infusions in major depressive disorder. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 246	8.6	23
288	Interleukin-6 in Rheumatoid Arthritis. <b>2020</b> , 21,		32

287	Increased frequency of sleep problems in children and adolescents with familial Mediterranean fever: The role of anxiety and depression. <b>2020</b> , 23, 1396-1403		3
286	Early childhood adversity in adult patients with metastatic lung cancer: Cross-sectional analysis of symptom burden and inflammation. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 90, 167-173	16.6	2
285	The longitudinal associations of inflammatory biomarkers and depression revisited: systematic review, meta-analysis, and meta-regression. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 3302-3314	15.1	42
284	Study Protocol for Teen Inflammation Glutamate Emotion Research (TIGER). <b>2020</b> , 14, 585512		5
283	Identifying Plasma Biomarkers with high specificity for major depressive disorder: A multi-level proteomics study. <i>Journal of Affective Disorders</i> , <b>2020</b> , 277, 620-630	6.6	4
282	The Impact of an Optimism Training Intervention on Biological Measures Associated With Cardiovascular Health: Data From a Randomized Controlled Trial. <b>2020</b> , 82, 634-640		3
281	Social relationship quality, depression and inflammation: A cross-cultural longitudinal study in the United States and Tokyo, Japan. <b>2020</b> , 20764020981604		1
280	Racial and ethnic differences in the associations between social integration, C-reactive protein and depressive symptoms. <b>2020</b> , 12, 100663		1
279	Blood plasma B vitamins in depression and the therapeutic response to electroconvulsive therapy. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2020</b> , 4, 100063	5.1	4
278	Future Directions in Peer Relations Research. <b>2020</b> , 49, 556-572		11
277	High IL-6 in military personnel relates to multiple traumatic brain injuries and post-traumatic stress disorder. <b>2020</b> , 392, 112715		7
276	Effect of Aspirin vs Placebo on the Prevention of Depression in Older People: A Randomized Clinical Trial. <b>2020</b> , 77, 1012-1020		17
275	The biological underpinnings of perinatal depressive symptoms: A multi-systems approach. <i>Journal of Affective Disorders</i> , <b>2020</b> , 274, 1004-1012	6.6	8
274	Genetic susceptibility, inflammation and specific types of depressive symptoms: evidence from the English Longitudinal Study of Ageing. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 140	8.6	4
273	Major depression accompanied with inflammation and multiple cytokines alterations: Evidences from clinical patients to macaca fascicularis and LPS-induced depressive mice model. <i>Journal of Affective Disorders</i> , <b>2020</b> , 271, 262-271	6.6	11
272	Depression and Inflammation in Patients With Lung Cancer: A Comparative Analysis of Acute Phase Reactant Inflammatory Markers. <b>2020</b> , 61, 527-537		4
271	What is the potential of statins in the treatment of depression?. <b>2020</b> , 20, 307-309		
270	Association between C-reactive protein and mood disorder in a representative sample of the Canadian population: analysis of CHMS data 2013-2014. <b>2020</b> , 111, 743-751		1



269	Neuroinflammation in psychiatric disorders: An introductory primer. <b>2020</b> , 196, 172981		3
268	Habitually skipping breakfast is associated with chronic inflammation: a cross-sectional study. <b>2021</b> , 24, 2936-2943		4
267	Depression and cardiovascular disease: Shared molecular mechanisms and clinical implications. <i>Psychiatry Research</i> , <b>2020</b> , 285, 112802	9.9	16
266	The influence of restless legs symptoms on musculoskeletal pain in depression. <b>2020</b> , 20, 603-610		
265	Associations Between Somatic Multimorbidity Patterns and Depression in a Longitudinal Cohort of Middle-Aged and Older Chinese. <b>2020</b> , 21, 1282-1287.e2		12
264	Inflammation, depression, and anxiety disorder: A population-based study examining the association between Interleukin-6 and the experiencing of depressive and anxiety symptoms. <i>Psychiatry Research</i> , <b>2020</b> , 285, 112809	9.9	11
263	Youth Depression Alleviation with Anti-inflammatory Agents (YoDA-A): a randomised clinical trial of rosuvastatin and aspirin. <b>2020</b> , 18, 16		22
262	A Lifespan Model of Interference Resolution and Inhibitory Control: Risk for Depression and Changes with Illness Progression. <b>2020</b> , 30, 477-498		12
261	Bidirectional relation between depression and sudden sensorineural hearing loss: Two longitudinal follow-up studies using a national sample cohort. <b>2020</b> , 10, 1482		7
260	Quercetin Alleviates LPS-Induced Depression-Like Behavior in Rats Regulating BDNF-Related Imbalance of Copine 6 and TREM1/2 in the Hippocampus and PFC. <b>2019</b> , 10, 1544		25
259	Prospective associations between hsCRP and GlycA inflammatory biomarkers and depression: The Brazilian longitudinal study of adult health (ELSA-Brasil). <i>Journal of Affective Disorders</i> , <b>2020</b> , 271, 39-48	6.6	5
258	Depression and recurrence of atrial fibrillation after catheter ablation: a meta-analysis of cohort studies. <i>Journal of Affective Disorders</i> , <b>2020</b> , 271, 27-32	6.6	4
257	A double-hit of stress and low-grade inflammation on functional brain network mediates posttraumatic stress symptoms. <b>2020</b> , 11, 1898		10
256	Interleukin 6 as a marker of depression in women with sleep apnea. <b>2021</b> , 30, e13035		2
255	Increased serum peripheral C-reactive protein is associated with reduced brain barriers permeability of TSPO radioligands in healthy volunteers and depressed patients: implications for inflammation and depression. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 91, 487-497	16.6	18
254	Regional Brain Perfusion Is Associated with Endothelial Dysfunction Markers in Major Depressive Disorder. <b>2021</b> , 80, 214-224		3
253	Hydrogen Sulfide Reverses LPS-Induced Behavioral Deficits by Suppressing Microglial Activation and Promoting M2 Polarization. <b>2021</b> , 16, 483-499		12
252	Longitudinal relationships of cytokines, depression and anhedonia in depressed adolescents. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 91, 74-80	16.6	9



251	A Meta-Analysis of 67 Studies with Presenting Symptoms and Laboratory Tests of COVID-19 Patients. <b>2021</b> , 131, 1254-1265		14
250	How handling extreme C-reactive protein (CRP) values and regularization influences CRP and depression criteria associations in network analyses. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 91, 393-403	16.6	19
249	Major depressive disorder increased risk of psoriasis: A propensity score matched cohort study. <i>Journal of Affective Disorders</i> , <b>2021</b> , 278, 407-412	6.6	3
248	Structural brain correlates of serum and epigenetic markers of inflammation in major depressive disorder. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 92, 39-48	16.6	14
247	Review: Inflammation and anxiety-based disorders in children and adolescents - a systematic review and meta-analysis. <b>2021</b> , 26, 143-156		4
246	How Stress Shapes Neuroimmune Function: Implications for the Neurobiology of Psychiatric Disorders. <b>2021</b> , 90, 74-84		8
245	The association of red meat consumption and mental health in women: A cross-sectional study. <b>2021</b> , 56, 102588		4
244	Brain-derived neurotrophic factor (BDNF) and inflammatory markers: Perspectives for the management of depression. <b>2021</b> , 108, 110151		13
243	Integrating anthropometric and cardiometabolic health methods in stress, early experiences, and development (SEED) science. <b>2021</b> , 63, 593-621		1
242	A Longitudinal Analysis of Inflammation and Depression in Patients With Metastatic Lung Cancer: Associations With Survival. <i>Biological Research for Nursing</i> , <b>2021</b> , 23, 301-310	2.6	0
241	Is dynapenia associated with the onset and persistence of depressive and anxiety symptoms among older adults? Findings from the Irish longitudinal study on ageing. <b>2021</b> , 25, 468-475		8
240	Gut microbiota-brain axis in depression: The role of neuroinflammation. <b>2021</b> , 53, 222-235		54
239	Inflammatory Bases of Neuropsychiatric Symptom Domains: Mechanisms and Specificity. <b>2021</b> , 335-353		
238	Neuroinflammation and depression. <b>2021</b> , 131-142		
237	Thioredoxin as an antioxidant protein as a marker in depression. <b>2021</b> , 251-260		0
236	Plasma acetylcholine and nicotinic acid are correlated with focused preference for photographed females in depressed males: an economic game study. <b>2021</b> , 11, 2199		
235	Linking interleukin-6 and depression. <b>2021</b> , 119-125		
234	Gut Microbiota in Brain diseases. <b>2021</b> , 253-253		

233	Aging as a Context for the Role of Inflammation in Depressive Symptoms. <b>2020</b> , 11, 605347		2
232	Mental Stress, Anxiety and Depressive Symptoms and Interleuken-6 Level among Healthcare Workers during the COVID-19 Pandemic. <b>2021</b> , 12, 21501327211027432		0
231	Inflammation predicts new onset of depression in men, but not in women within a prospective, representative community cohort. <b>2021</b> , 11, 2271		10
230	Is the Association Between Smoking and Depression Mediated by Inflammation? A Mendelian Randomization Study.		1
229	Depression and Elevated Inflammation Among Chinese Older Adults: Eight Years After the 2003 SARS Epidemic. <b>2021</b> , 61, 273-283		7
228	Elevated peripheral inflammation is associated with attenuated striatal reward anticipation in major depressive disorder. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 93, 214-225	16.6	11
227	Serum C-Reactive Protein Is Negatively Associated With Olfactory Identification Ability in Older Adults. <b>2021</b> , 12, 20416695211009928		
226	Systemic Catecholaminergic Deficiency in Depressed Patients with and without Coronary Artery Disease. <b>2021</b> , 10,		0
225	High-fat diet during adulthood interacts with prenatal stress, affecting both brain inflammatory and neuroendocrine markers in male rats. <b>2021</b> ,		2
224	Astroglial glutamate transporter 1 and glutamine synthetase of the nucleus accumbens are involved in the antidepressant-like effects of allopregnanolone in learned helplessness rats. <b>2021</b> , 401, 113092		1
223	Cytokines changes associated with electroconvulsive therapy in patients with treatment-resistant depression: a Meta-analysis. <i>Psychiatry Research</i> , <b>2021</b> , 297, 113735	9.9	3
222	The self in context: brain systems linking mental and physical health. <b>2021</b> , 22, 309-322		21
221	The most important biomarker associated with coagulation and inflammation among COVID-19 patients. <b>2021</b> , 476, 2877-2885		11
220	The influence of comorbid depression and overweight status on peripheral inflammation and cortisol levels. <b>2021</b> , 1-8		3
219	Reconsidering the reasons for heightened inflammation in major depressive disorder. <i>Journal of Affective Disorders</i> , <b>2021</b> , 282, 434-441	6.6	4
218	Assessing the links between childhood trauma, C-reactive protein and response to antidepressant treatment in patients with affective disorders. <b>2021</b> , 271, 1331-1341		2
217	The Impact of Amyloid Burden and APOE on Rates of Cognitive Impairment in Late Life Depression. <b>2021</b> , 80, 991-1002		1
216	Higher Levels of Pro-inflammatory Cytokines Are Associated With Higher Levels of Glutamate in the Anterior Cingulate Cortex in Depressed Adolescents. <b>2021</b> , 12, 642976		7

215	Dysconnectivity of a brain functional network was associated with blood inflammatory markers in depression.		
214	Hippocampal Glycerol-3-Phosphate Acyltransferases 4 and BDNF in the Progress of Obesity-Induced Depression. <b>2021</b> , 12, 667773		3
213	Do inflammation and adiposity mediate the association of diet quality with depression and anxiety in young adults?. <b>2021</b> , 40, 2800-2808		2
212	Neuroimmune disruptions from naturally occurring levels of mycotoxins. <b>2021</b> , 28, 32156		12
211	Analysis of cytokine levels, T regulatory cells and serotonin content in patients with depression. <b>2021</b> , 53, 3476-3489		4
210	Cross-National Variations in COVID-19 Mortality: The Role of Diet, Obesity and Depression. <b>2021</b> , 9,		4
209	Inflammation is associated with future depressive symptoms among older adults. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2021</b> , 13, 100226	5.1	5
208	Vulnerability to inflammation-related depressive symptoms: Moderation by stress in women with breast cancer. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 94, 71-78	16.6	4
207	Perfectionistic cognitions, Interleukin-6, and C-Reactive protein: A test of the perfectionism diathesis stress model. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2021</b> , 13, 100211	5.1	1
206	Clarifying the relationship between sarcopenia and depression in geriatric outpatients. <b>2021</b> , 24, 29-36		0
205	Ketamine's effect on inflammation and kynurenine pathway in depression: A systematic review. <b>2021</b> , 35, 934-945		9
204	Association between psychological resilience and cognitive function in older adults: effect modification by inflammatory status. <b>2021</b> , 43, 2749-2760		1
203	Immune Influencers in Action: Metabolites and Enzymes of the Tryptophan-Kynurenine Metabolic Pathway. <b>2021</b> , 9,		29
202	Do Anxiety and Depression Levels Affect the Inflammation Response in Patients Hospitalized for COVID-19. <b>2021</b> , 18, 505-512		0
201	Association between lifetime depression history, hippocampal volume and memory in non-amnestic mild cognitive impairment. <b>2021</b> , 54, 4953-4970		
200	Methodological and conceptual complexities of assessing relationships between single-occasion CRP inflammation and daily affect. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2021</b> , 14, 100240	5.1	
199	Aiding and Abetting Anhedonia: Impact of Inflammation on the Brain and Pharmacological Implications. <b>2021</b> , 73, 1084-1117		6
198	Co-Players in Chronic Pain: Neuroinflammation and the Tryptophan-Kynurenine Metabolic Pathway. <b>2021</b> , 9,		14

197	Associations between peripheral inflammation and resting state functional connectivity in adolescents. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 95, 96-105	16.6	3
196	Cannabinoid receptor agonist WIN55212-2 reduces unpredictable mild stress-induced depressive behavior of rats. <b>2021</b> , 9, 1170		0
195	Sleep disturbance and the long-term impact of early adversity. <b>2021</b> , 126, 304-313		4
194	Mood disorder and cancer onset: evidence from a population-based sample of Australian women. <b>2021</b> , 43, 355-361		
193	Association between high-sensitivity C-reactive protein levels and depression: Moderation by age, sex, obesity, and aerobic physical activity. <i>Journal of Affective Disorders</i> , <b>2021</b> , 291, 375-383	6.6	1
192	Increased C-reactive protein concentration and suicidal behavior in people with psychiatric disorders: A systematic review and meta-analysis. <b>2021</b> , 144, 537-552		5
191	Role of inflammation in depression and anxiety: Tests for disorder specificity, linearity and potential causality of association in the UK Biobank. <b>2021</b> , 38, 100992		7
190	Basic Concepts in Immunobiology. <b>2021</b> , 1-24		
189	Biomarkers of Post-COVID Depression. <b>2021</b> , 10,		12
188	Common and disorder-specific upregulation of the inflammatory markers TRAIL and CCL20 in depression and schizophrenia. <b>2021</b> , 11, 19204		
187	Transdiagnostic Features of the Immune System in Major Depressive Disorder, Bipolar Disorder and Schizophrenia. <b>2021</b> , 309-335		
186	Associations Among Irritability, High-Sensitivity C-Reactive Protein/Interleukin-6, and Depression in Patients With Early-Stage Breast Cancer Undergoing Chemotherapy: A Prospective Study. <b>2021</b> ,		0
185	Depression and the Adaptive Immune System. <b>2021</b> , 292-308		
184	Association of Systemic Inflammation with Depressive Symptoms in Individuals with COPD. <b>2021</b> , 16, 2515-2522		3
183	Low-grade inflammation and endothelial dysfunction predict four-year risk and course of depressive symptoms: The Maastricht study. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 97, 61-67	16.6	3
182	Elevated inflammatory markers in women with remitted major depressive disorder and the role of early life maltreatment. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 97, 219-225	16.6	0
181	Lost in translation. The quest for definitions of treatment-resistant depression with a focus on inflammation-related gene expression. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2021</b> , 16, 100331	5.1	3
180	B-cells are abnormal in psychosocial stress and regulate meningeal myeloid cell activation. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 97, 226-238	16.6	5

179	Depression-like behavior associated with E/I imbalance of mPFC and amygdala without TRPC channels in mice of knockout IL-10 from microglia. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 97, 68-78	16.6	4
178	Traumatic events and mental health: The amplifying effects of pre-trauma systemic inflammation. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 98, 173-184	16.6	2
177	A chicken and egg scenario in psychoneuroimmunology: Bidirectional mechanisms linking cytokines and depression. <b>2021</b> , 6, 100177		1
176	Inflammation, depressive symptoms, and emotion perception in adolescence. <i>Journal of Affective Disorders</i> , <b>2021</b> , 295, 717-723	6.6	0
175	Contribution of neuroinflammation, resolution, and neuroprotection in neuropsychiatric diseases. <b>2022</b> , 161-186		
174	Behavioural, physical, and psychological predictors of cortisol and C-reactive protein in breast cancer survivors: A longitudinal study. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2021</b> , 10, 100180	5.1	
173	Limonene through Attenuation of Neuroinflammation and Nitrite Level Exerts Antidepressant-Like Effect on Mouse Model of Maternal Separation Stress. <b>2021</b> , 2021, 8817309		10
172	Exercise and Inflammation. <b>2021</b> , 431-444		
171	Depressive Symptoms. <b>2017</b> , 1711-1817		1
170	Biomarker-Guided Tailored Therapy. <b>2019</b> , 1192, 199-224		9
169	Immediate psychological distress in quarantined patients with COVID-19 and its association with peripheral inflammation: A mixed-method study. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 88, 17-27	16.6	158
168	Correlation between immune response and self-reported depression during convalescence from COVID-19. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 88, 39-43	16.6	39
167	Vitamin D deficiency in a psychiatric population and correlation between vitamin D and CRP. <b>2019</b> , 45, 376-383		1
166	Challenges in researching the immune pathways between early life adversity and psychopathology. <b>2020</b> , 32, 1597-1624		5
165	The cortisol:C-reactive protein ratio and negative affect reactivity in depressed adults. <b>2017</b> , 36, 852-862		12
164	C-reactive protein and post-stroke depressive symptoms. <b>2020</b> , 10, 1431		7
163	C-reactive protein and cold-pressor tolerance in the general population: the Tromsø Study. <b>2017</b> , 158, 1280-1288		26
162	Peripheral blood cell immunophenotyping reveals distinct subgroups of inflamed depression.		0

161	Psychobiological markers of allostatic load in depressed and nondepressed mothers and their adolescent offspring. <b>2021</b> , 62, 199-211	5
160	The role of education in the association between self-rated health and levels of C-reactive protein: a cross-sectional study in rural areas of China. <b>2019</b> , 9, e027659	2
159	Association between C reactive protein and depression in a population of healthy adults: the Cooper Center Longitudinal Study. <b>2020</b> , 68, 1019-1023	5
158	C-reactive protein and clinical subtypes of major depressive disorder at Zagazig University Hospitals. <b>2020</b> , 27,	3
157	GENETIC RESEARCHES OF DEPRESSIVE DISORDERS: LITERATURE REVIEW. <b>2018</b> , 1, 96-106	3
156	Common mental disorder symptoms among patients with malaria attending primary care in Ethiopia: a cross-sectional survey. <b>2014</b> , 9, e108923	7
155	Dietary Patterns: A New Therapeutic Approach for Depression?. <b>2019</b> , 20, 123-129	5
154	Neonatal Immune Activation May Provoke Long-term Depressive Attributes. <b>2019</b> , 16, 358-364	2
153	Periodontal Pathogens and Neuropsychiatric Health. <b>2020</b> , 20, 1353-1397	7
152	Inflammation and Immune Regulation as Potential Drug Targets in Antidepressant Treatment. <b>2016</b> , 14, 674-87	36
151	The MAKE Biomarker Discovery for Enhancing antidepressant Treatment Effect and Response (MAKE BETTER) Study: Design and Methodology. <b>2018</b> , 15, 538-545	22
150	Higher Serum C Reactive Protein Determined C Reactive Protein Single-Nucleotide Polymorphisms Are Involved in Inherited Depression. <b>2018</b> , 15, 824-828	4
149	C-Reactive Protein Gene Variants in Depressive Symptoms & Antidepressants Efficacy. <b>2019</b> , 16, 940-947	3
148	Inflammation in Post-Traumatic Stress Disorder (PTSD): A Review of Potential Correlates of PTSD with a Neurological Perspective. <b>2020</b> , 9,	28
147	Plasmonic Optical Biosensors for Detecting C-Reactive Protein: A Review. <b>2020</b> , 11,	6
146	Are Mood and Anxiety Disorders Inflammatory Diseases?. <b>2015</b> , 45, 240-248	5
145	An Association Between the Inflammatory Biomarker GlycA and Depressive Symptom Severity. <b>2020</b> , 82,	4
144	Research Progress of Inflammatory Factors in Patients with Coronary Heart Disease Complicated with Anxiety and Depression. <b>2021</b> , 11, 4463-4469	

143	Association Between Systemic Inflammation and Individual Symptoms of Depression: A Pooled Analysis of 15 Population-Based Cohort Studies. <b>2021</b> , 178, 1107-1118		5
142	The association between disease duration and mood disorders in rheumatoid arthritis patients. <i>Clinical Rheumatology</i> , <b>2021</b> , 1	3.9	1
141	Increased inflammation predicts nine-year change in major depressive disorder diagnostic status. <b>2021</b> , 130, 829-840		4
140	C-Reactive Protein Levels and Gadolinium-Enhancing Lesions Are Associated With the Degree of Depressive Symptoms in Newly Diagnosed Multiple Sclerosis. <b>2021</b> , 12, 719088		
139	Depressive Störungen. <b>2016</b> , 1-107		
138	Souffrance au travail et enjeux de santé: le rôle charnière de l'inflammation et du stress oxydant. <b>2017</b> ,		1
137	BIOMARKERS OF DEPRESSION: NEW CHALLENGES. <b>2017</b> , 56, 44-49		
136	Wouldn't Human Understanding be Necessary to Treat Patients with Pancreaticobiliary Disease More Effectively?. <b>2018</b> , 23, 89-100		
135	Blood Cell Counts and Blood Cell Ratios as Non-Specific Major Depressive Disorder Biomarkers. <b>2019</b> , 19, 22-29		0
134	Chronic pain and central sensitization in immuno-inflammatory rheumatic diseases: pathogenesis, clinical manifestations, the possibility of using targeted disease modifying antirheumatic drugs. <b>2019</b> , 57, 197-209		8
133	Uncovering bi-directional causal relationships between plasma proteins and psychiatric disorders: A proteome-wide study and directed network analysis.		
132	Depression, GABA and age correlate with the plasma levels of inflammatory markers.		0
131	Toward a New Model of Understanding, Preventing, and Treating Adolescent Depression Focusing on Exhaustion and Stress. <b>2020</b> , 11, 412		3
130	Increased serum peripheral C-reactive protein is associated with reduced small-molecule brain perfusion in healthy volunteers and subjects with major depressive disorder.		
129	DNA methylation signatures of C-reactive protein associations with structural neuroimaging measures and major depressive disorder.		
128	IL-6 and IL-8 are likely associated with psychological status in treatment naïve general population. <i>Journal of Affective Disorders</i> , <b>2022</b> , 298, 337-344	6.6	0
127	Prospective increases in depression symptoms and markers of inflammation increase coronary heart disease risk - The Whitehall II cohort study. <b>2021</b> , 151, 110657		1
126	Inflammation Biomarkers in Psychiatry. <b>2020</b> , 16, 78-85		

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