

Andrew H Miller

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

244
papers

31,591
citations

75
h-index

177
g-index

264
ext. papers

36,005
ext. citations

7.2
avg, IF

7.61
L-index

#	Paper	IF	Citations
244	DNA methylation signature of chronic low-grade inflammation and its role in cardio-respiratory diseases.. <i>Nature Communications</i> , 2022 , 13, 2408	17.4	1
243	A preliminary, observational study using whole-blood RNA sequencing reveals differential expression of inflammatory and bone markers post-implantation of percutaneous osseointegrated prostheses. <i>PLoS ONE</i> , 2022 , 17, e0268977	3.7	
242	0577 Sleep Quality and Its Association with Inflammation Over Time in Patients Undergoing Radiation Therapy for Head and Neck Cancer. <i>Sleep</i> , 2022 , 45, A254-A254	1.1	
241	Cellular and immunometabolic mechanisms of inflammation in depression: Preliminary findings from single cell RNA sequencing and a tribute to Bruce McEwen. <i>Neurobiology of Stress</i> , 2022 , 19, 100462	7.6	0
240	A Delphi-method-based consensus guideline for definition of treatment-resistant depression for clinical trials.. <i>Molecular Psychiatry</i> , 2021 ,	15.1	10
239	The interaction of lipids and inflammatory markers predict negative symptom severity in patients with schizophrenia. <i>NPJ Schizophrenia</i> , 2021 , 7, 50	5.5	2
238	The Immunology of Stress and the Impact of Inflammation on the Brain and Behavior. <i>BJ Psych Advances</i> , 2021 , 27, 158-165	0.8	6
237	Epigenetic age acceleration, fatigue, and inflammation in patients undergoing radiation therapy for head and neck cancer: A longitudinal study. <i>Cancer</i> , 2021 , 127, 3361-3371	6.4	3
236	Remembering Bruce S. McEwen - A tribute from psychoneuroimmunology. <i>Brain, Behavior, and Immunity</i> , 2021 , 94, 11-14	16.6	1
235	Aiding and Abetting Anhedonia: Impact of Inflammation on the Brain and Pharmacological Implications. <i>Pharmacological Reviews</i> , 2021 , 73, 1084-1117	22.5	6
234	The role of the gut microbiome in cancer-related fatigue: pilot study on epigenetic mechanisms. <i>Supportive Care in Cancer</i> , 2021 , 29, 3173-3182	3.9	12
233	A Longitudinal Analysis of Inflammation and Depression in Patients With Metastatic Lung Cancer: Associations With Survival. <i>Biological Research for Nursing</i> , 2021 , 23, 301-310	2.6	0
232	Prognostic implications of depression and inflammation in patients with metastatic lung cancer. <i>Future Oncology</i> , 2021 , 17, 183-196	3.6	3
231	Capillary electrochromatography-mass spectrometry of kynurenine pathway metabolites. <i>Journal of Chromatography A</i> , 2021 , 1651, 462294	4.5	3
230	Plasma Metabolic Phenotypes of HPV-Associated versus Smoking-Associated Head and Neck Cancer and Patient Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 1858-1866	4	
229	Kynurenines increase MRS metabolites in basal ganglia and decrease resting-state connectivity in frontostriatal reward circuitry in depression. <i>Translational Psychiatry</i> , 2021 , 11, 456	8.6	1
228	Association of Epigenetic Age Acceleration With Risk Factors, Survival, and Quality of Life in Patients With Head and Neck Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021 , 111, 157-167	4	2

227	Transcriptomic signatures of psychomotor slowing in peripheral blood of depressed patients: evidence for immunometabolic reprogramming. <i>Molecular Psychiatry</i> , 2021 ,	15.1	4
226	Caregiver subjective and physiological markers of stress and patient heart failure severity in family care dyads. <i>Psychoneuroendocrinology</i> , 2021 , 133, 105399	5	2
225	Chronically elevated depressive symptoms interact with acute increases in inflammation to predict worse neurocognition among people with HIV. <i>Journal of NeuroVirology</i> , 2021 , 27, 160-167	3.9	6
224	Posttraumatic stress disorder and breast cancer: Risk factors and the role of inflammation and endocrine function. <i>Cancer</i> , 2020 , 126, 3181-3191	6.4	9
223	Depression and Inflammation in Patients With Lung Cancer: A Comparative Analysis of Acute Phase Reactant Inflammatory Markers. <i>Psychosomatics</i> , 2020 , 61, 527-537	2.6	4
222	Identifying Immunophenotypes of Inflammation in Depression: Dismantling the Monolith. <i>Biological Psychiatry</i> , 2020 , 88, 136-138	7.9	13
221	Physical problem list accompanying the distress thermometer: Its associations with psychological symptoms and survival in patients with metastatic lung cancer. <i>Psycho-Oncology</i> , 2020 , 29, 910-919	3.9	6
220	Comparison of two different anti-infectious approaches after high-dose chemotherapy and autologous stem cell transplantation for hematologic malignancies in a 12-year period in British Hospital, Uruguay. <i>Annals of Hematology</i> , 2020 , 99, 877-884	3	2
219	Associations among peripheral and central kynurenine pathway metabolites and inflammation in depression. <i>Neuropsychopharmacology</i> , 2020 , 45, 998-1007	8.7	56
218	Inflammatory markers are associated with psychomotor slowing in patients with schizophrenia compared to healthy controls. <i>NPJ Schizophrenia</i> , 2020 , 6, 8	5.5	7
217	Pilot study of combined aerobic and resistance exercise on fatigue for patients with head and neck cancer: Inflammatory and epigenetic changes. <i>Brain, Behavior, and Immunity</i> , 2020 , 88, 184-192	16.6	4
216	Gene signatures in peripheral blood immune cells related to insulin resistance and low tyrosine metabolism define a sub-type of depression with high CRP and anhedonia. <i>Brain, Behavior, and Immunity</i> , 2020 , 88, 161-165	16.6	23
215	Tumor Mutation Burden and Depression in Lung Cancer: Association With Inflammation. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2020 , 18, 434-442	7.3	6
214	Breast cancer patient reported outcomes, depression, and objective measures of breast cosmesis.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 569-569	2.2	1
213	Depression-free after Interferon- α exposure indicates less incidence of depressive disorder: A longitudinal study in Taiwan. <i>Brain, Behavior, and Immunity</i> , 2020 , 88, 125-131	16.6	6
212	Instruments for determining clinically relevant fatigue in breast cancer patients during radiotherapy. <i>Breast Cancer</i> , 2020 , 27, 197-205	3.4	2
211	Beyond depression: the expanding role of inflammation in psychiatric disorders. <i>World Psychiatry</i> , 2020 , 19, 108-109	14.4	40
210	Early childhood adversity in adult patients with metastatic lung cancer: Cross-sectional analysis of symptom burden and inflammation. <i>Brain, Behavior, and Immunity</i> , 2020 , 90, 167-173	16.6	2

209	Association Among Glucocorticoid Receptor Sensitivity, Fatigue, and Inflammation in Patients With Head and Neck Cancer. <i>Psychosomatic Medicine</i> , 2020 , 82, 508-516	3.7	4
208	Gut Microbiome Associated with the Psychoneurological Symptom Cluster in Patients with Head and Neck Cancers. <i>Cancers</i> , 2020 , 12,	6.6	16
207	Trial failures of anti-inflammatory drugs in depression. <i>Lancet Psychiatry</i> , 2020 , 7, 837	23.3	11
206	An Intervention to Improve Physical Function and Caregiver Perceptions in Family Caregivers of Persons With Heart Failure. <i>Journal of Applied Gerontology</i> , 2020 , 39, 181-191	3.3	14
205	What does plasma CRP tell us about peripheral and central inflammation in depression?. <i>Molecular Psychiatry</i> , 2020 , 25, 1301-1311	15.1	131
204	10 kHz High-Frequency Spinal Cord Stimulation for Chronic Thoracic Pain: A Multicenter Case Series and a Guide for Optimal Anatomic Lead Placement. <i>Pain Physician</i> , 2020 , 23, E369-E376	1.8	4
203	F16. INFLAMMATORY MARKERS ARE ASSOCIATED WITH PSYCHOMOTOR SLOWING IN PATIENTS WITH SCHIZOPHRENIA COMPARED TO HEALTHY CONTROLS. <i>Schizophrenia Bulletin</i> , 2019 , 45, S260-S260	1.3	78
202	Inflammation and decreased functional connectivity in a widely-distributed network in depression: Centralized effects in the ventral medial prefrontal cortex. <i>Brain, Behavior, and Immunity</i> , 2019 , 80, 657-666	16.6	45
201	Real-world use of rescue inhaler sensors, electronic symptom questionnaires and physical activity monitors in COPD. <i>BMJ Open Respiratory Research</i> , 2019 , 6, e000350	5.6	6
200	Depression and inflammation among epidermal growth factor receptor (EGFR) mutant nonsmall cell lung cancer patients. <i>Psycho-Oncology</i> , 2019 , 28, 1461-1469	3.9	5
199	Effects of self- and partner's online disclosure on relationship intimacy and satisfaction. <i>PLoS ONE</i> , 2019 , 14, e0212186	3.7	3
198	Can't or Won't? Immunometabolic Constraints on Dopaminergic Drive. <i>Trends in Cognitive Sciences</i> , 2019 , 23, 435-448	14	50
197	Exercise and Cognitive Training as a Strategy to Improve Neurocognitive Outcomes in Heart Failure: A Pilot Study. <i>American Journal of Geriatric Psychiatry</i> , 2019 , 27, 809-819	6.5	3
196	The effects of roux en y gastric bypass surgery on neurobehavioral symptom domains associated with severe obesity. <i>Physiology and Behavior</i> , 2019 , 204, 86-92	3.5	6
195	Tumor mutation burden and depression in lung cancer: Association with inflammation.. <i>Journal of Clinical Oncology</i> , 2019 , 37, e23159-e23159	2.2	
194	Complement Activation During Early Pregnancy and Clinical Predictors of Preterm Birth in African American Women. <i>Journal of Perinatal and Neonatal Nursing</i> , 2019 , 33, E15-E26	1.5	
193	Chronic inflammation in the etiology of disease across the life span. <i>Nature Medicine</i> , 2019 , 25, 1822-1832	30.5	830
192	Longitudinal association of inflammation with depressive symptoms: A 7-year cross-lagged twin difference study. <i>Brain, Behavior, and Immunity</i> , 2019 , 75, 200-207	16.6	33

191	C-reactive protein and its association with depression in patients receiving treatment for metastatic lung cancer. <i>Cancer</i> , 2019 , 125, 779-787	6.4	13
190	Association of baseline inflammatory markers and the development of negative symptoms in individuals at clinical high risk for psychosis. <i>Brain, Behavior, and Immunity</i> , 2019 , 76, 268-274	16.6	32
189	TNF- α and IL-6 are associated with the deficit syndrome and negative symptoms in patients with chronic schizophrenia. <i>Schizophrenia Research</i> , 2018 , 199, 281-284	3.6	58
188	Exploration of the Fecal Microbiota and Biomarker Discovery in Equine Grass Sickness. <i>Journal of Proteome Research</i> , 2018 , 17, 1120-1128	5.6	13
187	Meditation buffers medical student compassion from the deleterious effects of depression. <i>Journal of Positive Psychology</i> , 2018 , 13, 133-142	3.2	30
186	Massage therapy decreases cancer-related fatigue: Results from a randomized early phase trial. <i>Cancer</i> , 2018 , 124, 546-554	6.4	37
185	Brainstem dose is associated with patient-reported acute fatigue in head and neck cancer radiation therapy. <i>Radiotherapy and Oncology</i> , 2018 , 126, 100-106	5.3	13
184	What's CRP got to do with it? Tackling the complexities of the relationship between CRP and depression. <i>Brain, Behavior, and Immunity</i> , 2018 , 73, 163-164	16.6	17
183	Associations among human papillomavirus, inflammation, and fatigue in patients with head and neck cancer. <i>Cancer</i> , 2018 , 124, 3163-3170	6.4	18
182	Infectious Complications after High-Dose Chemotherapy and Autologous Stem Cell Transplantation for Hematologic Malignancies in a 12-Year Period in Hospital Britanico, Uruguay. <i>Blood</i> , 2018 , 132, 5836-5836	2.2	36
181	2329 Associations between inflammatory markers and negative symptoms in individuals with schizophrenia: Converging evidence. <i>Journal of Clinical and Translational Science</i> , 2018 , 2, 4-4	0.4	78
180	Glucose and lipid-related biomarkers and the antidepressant response to infliximab in patients with treatment-resistant depression. <i>Psychoneuroendocrinology</i> , 2018 , 98, 222-229	5	30
179	Differential regulation of NF- κ B and IRF target genes as they relate to fatigue in patients with head and neck cancer. <i>Brain, Behavior, and Immunity</i> , 2018 , 74, 291-295	16.6	11
178	Increased inflammation and brain glutamate define a subtype of depression with decreased regional homogeneity, impaired network integrity, and anhedonia. <i>Translational Psychiatry</i> , 2018 , 8, 189	8.6	51
177	Antidepressant treatment resistance is associated with increased inflammatory markers in patients with major depressive disorder. <i>Psychoneuroendocrinology</i> , 2018 , 95, 43-49	5	117
176	Association of T and non-T cell cytokines with anhedonia: Role of gender differences. <i>Psychoneuroendocrinology</i> , 2018 , 95, 1-7	5	26
175	A systematic review of the association between fatigue and genetic polymorphisms. <i>Brain, Behavior, and Immunity</i> , 2017 , 62, 230-244	16.6	38
174	The Microbiome and Complement Activation: A Mechanistic Model for Preterm Birth. <i>Biological Research for Nursing</i> , 2017 , 19, 295-307	2.6	16

173	Is C-reactive protein ready for prime time in the selection of antidepressant medications?. <i>Psychoneuroendocrinology</i> , 2017 , 84, 206	5	15
172	Impact of Ixekizumab Treatment on Depressive Symptoms and Systemic Inflammation in Patients with Moderate-to-Severe Psoriasis: An Integrated Analysis of Three Phase 3 Clinical Studies. <i>Psychotherapy and Psychosomatics</i> , 2017 , 86, 260-267	9.4	50
171	Inflammation Effects on Brain Glutamate in Depression: Mechanistic Considerations and Treatment Implications. <i>Current Topics in Behavioral Neurosciences</i> , 2017 , 31, 173-198	3.4	67
170	The catenary degrees of elements in numerical monoids generated by arithmetic sequences. <i>Communications in Algebra</i> , 2017 , 45, 5443-5452	0.4	5
169	Paradoxical psoriasiform reactions of anti-tumour necrosis factor therapy in inflammatory bowel disease patients. <i>Internal Medicine Journal</i> , 2017 , 47, 1445-1448	1.6	6
168	Therapeutic Implications of Brain-Immune Interactions: Treatment in Translation. <i>Neuropsychopharmacology</i> , 2017 , 42, 334-359	8.7	76
167	Inflammation, Glutamate, and Glia: A Trio of Trouble in Mood Disorders. <i>Neuropsychopharmacology</i> , 2017 , 42, 193-215	8.7	198
166	Pathogen-Host Defense in the Evolution of Depression: Insights into Epidemiology, Genetics, Bioregional Differences and Female Preponderance. <i>Neuropsychopharmacology</i> , 2017 , 42, 5-27	8.7	31
165	Association of childhood trauma with fatigue, depression, stress, and inflammation in breast cancer patients undergoing radiotherapy. <i>Psycho-Oncology</i> , 2016 , 25, 187-93	3.9	42
164	Dynamic epigenetic mechanisms regulate age-dependent SOX9 expression in mouse articular cartilage. <i>International Journal of Biochemistry and Cell Biology</i> , 2016 , 72, 125-134	5.6	13
163	Inflammatory mechanisms contribute to microembolism-induced anxiety-like and depressive-like behaviors. <i>Behavioural Brain Research</i> , 2016 , 303, 160-7	3.4	6
162	Interferon-alpha-induced inflammation is associated with reduced glucocorticoid negative feedback sensitivity and depression in patients with hepatitis C virus. <i>Physiology and Behavior</i> , 2016 , 166, 14-21	3.5	32
161	The role of inflammation in depression: from evolutionary imperative to modern treatment target. <i>Nature Reviews Immunology</i> , 2016 , 16, 22-34	36.5	1623
160	Fatigue is associated with inflammation in patients with head and neck cancer before and after intensity-modulated radiation therapy. <i>Brain, Behavior, and Immunity</i> , 2016 , 52, 145-152	16.6	42
159	Reasons for, and outcomes of patients who were referred for a ventricular assist device but were declined: the recent era forgotten ones. <i>Clinical Transplantation</i> , 2016 , 30, 195-201	3.8	1
158	Inflammatory markers are associated with decreased psychomotor speed in patients with major depressive disorder. <i>Brain, Behavior, and Immunity</i> , 2016 , 56, 281-8	16.6	75
157	A prospective study of quality of life in breast cancer patients undergoing radiation therapy. <i>Advances in Radiation Oncology</i> , 2016 , 1, 10-16	3.3	21
156	Thromboelastography Does Not Detect Preinjury Antiplatelet Therapy in Acute Trauma Patients. <i>American Surgeon</i> , 2016 , 82, 175-80	0.8	2

155	Are Anti-inflammatory Therapies Viable Treatments for Psychiatric Disorders?: Where the Rubber Meets the Road. <i>JAMA Psychiatry</i> , 2015 , 72, 527-8	14.5	71
154	Inhibition of tumor necrosis factor improves sleep continuity in patients with treatment resistant depression and high inflammation. <i>Brain, Behavior, and Immunity</i> , 2015 , 47, 193-200	16.6	47
153	Pain Intensity and Pain Interference in Patients With Lung Cancer: A Pilot Study of Biopsychosocial Predictors. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015 , 38, 457-64	2.7	5
152	Inflammation-induced activation of the indoleamine 2,3-dioxygenase pathway: Relevance to cancer-related fatigue. <i>Cancer</i> , 2015 , 121, 2129-36	6.4	43
151	Risk and Resilience: Animal Models Shed Light on the Pivotal Role of Inflammation in Individual Differences in Stress-Induced Depression. <i>Biological Psychiatry</i> , 2015 , 78, 7-9	7.9	17
150	Levodopa reverses cytokine-induced reductions in striatal dopamine release. <i>International Journal of Neuropsychopharmacology</i> , 2015 , 18,	5.8	41
149	Age-related increases in basal ganglia glutamate are associated with TNF, reduced motivation and decreased psychomotor speed during IFN-alpha treatment: Preliminary findings. <i>Brain, Behavior, and Immunity</i> , 2015 , 46, 17-22	16.6	45
148	Anti-Inflammatory Agents as Antidepressants: Truth or Dare. <i>Psychiatric Annals</i> , 2015 , 45, 255-261	0.5	3
147	Epigenetic changes associated with inflammation in breast cancer patients treated with chemotherapy. <i>Brain, Behavior, and Immunity</i> , 2014 , 38, 227-36	16.6	47
146	Bone sialoprotein and osteopontin in bone metastasis of osteotropic cancers. <i>Critical Reviews in Oncology/Hematology</i> , 2014 , 89, 330-41	7	74
145	IFN-alpha-induced cortical and subcortical glutamate changes assessed by magnetic resonance spectroscopy. <i>Neuropsychopharmacology</i> , 2014 , 39, 1777-85	8.7	107
144	Neurotherapeutic implications of brain-immune interactions. <i>Neuropsychopharmacology</i> , 2014 , 39, 242-38.7		9
143	Two weeks of predatory stress induces anxiety-like behavior with co-morbid depressive-like behavior in adult male mice. <i>Behavioural Brain Research</i> , 2014 , 275, 120-5	3.4	26
142	Decreased basal ganglia activation in subjects with chronic fatigue syndrome: association with symptoms of fatigue. <i>PLoS ONE</i> , 2014 , 9, e98156	3.7	49
141	Use of high-resolution volumetric MR spectroscopic imaging in assessing treatment response of glioblastoma to an HDAC inhibitor. <i>American Journal of Roentgenology</i> , 2014 , 203, W158-65	5.4	11
140	The influence of radiotherapy on sleep disturbances in breast cancer patients.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 1092-1092	2.2	
139	The influence of childhood trauma on fatigue and depression in breast cancer patients during and after radiotherapy.. <i>Journal of Clinical Oncology</i> , 2014 , 32, e20567-e20567	2.2	
138	Cytokine targets in the brain: impact on neurotransmitters and neurocircuits. <i>Depression and Anxiety</i> , 2013 , 30, 297-306	8.4	450

137	Malaise, melancholia and madness: the evolutionary legacy of an inflammatory bias. <i>Brain, Behavior, and Immunity</i> , 2013 , 31, 1-8	16.6	64
136	Conceptual confluence: the kynurenine pathway as a common target for ketamine and the convergence of the inflammation and glutamate hypotheses of depression. <i>Neuropsychopharmacology</i> , 2013 , 38, 1607-8	8.7	60
135	Improved separation and detection of picolinic acid and quinolinic acid by capillary electrophoresis-mass spectrometry: application to analysis of human cerebrospinal fluid. <i>Journal of Chromatography A</i> , 2013 , 1316, 147-53	4.5	25
134	Recommendations for high-priority research on cancer-related fatigue in children and adults. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 1432-40	9.7	102
133	Tyrosine metabolism during interferon-alpha administration: association with fatigue and CSF dopamine concentrations. <i>Brain, Behavior, and Immunity</i> , 2013 , 31, 153-60	16.6	119
132	The impact of escitalopram on IL-2-induced neuroendocrine, immune, and behavioral changes in patients with malignant melanoma: preliminary findings. <i>Neuropsychopharmacology</i> , 2013 , 38, 1921-8	8.7	19
131	Association of IL-12p70 and IL-6:IL-10 ratio with autism-related behaviors in 22q11.2 deletion syndrome: a preliminary report. <i>Brain, Behavior, and Immunity</i> , 2013 , 31, 76-81	16.6	32
130	Association between posttraumatic stress disorder and inflammation: a twin study. <i>Brain, Behavior, and Immunity</i> , 2013 , 30, 125-32	16.6	68
129	Transcriptional signatures related to glucose and lipid metabolism predict treatment response to the tumor necrosis factor antagonist infliximab in patients with treatment-resistant depression. <i>Brain, Behavior, and Immunity</i> , 2013 , 31, 205-15	16.6	51
128	A randomized controlled trial of the tumor necrosis factor antagonist infliximab for treatment-resistant depression: the role of baseline inflammatory biomarkers. <i>JAMA Psychiatry</i> , 2013 , 70, 31-41	14.5	1049
127	Chronic interferon- α decreases dopamine 2 receptor binding and striatal dopamine release in association with anhedonia-like behavior in nonhuman primates. <i>Neuropsychopharmacology</i> , 2013 , 38, 2179-87	8.7	114
126	Predictors of depression in breast cancer patients treated with radiation: role of prior chemotherapy and nuclear factor kappa B. <i>Cancer</i> , 2013 , 119, 1951-9	6.4	48
125	CNTO 530 Increases Expression of HbA and HbF in Murine Models of β -Thalassemia and Sickle Cell Anemia. <i>Current Pharmaceutical Biotechnology</i> , 2013 , 14, 242-248	2.6	3
124	Perceived stress to predict for acute radiation-induced skin toxicity: The mind-body connection.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 62-62	2.2	
123	A prospective study on behavioral symptoms impact to the quality of life in patients with early-stage cancer receiving radiotherapy.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 46-46	2.2	
122	Cytokine effects on the basal ganglia and dopamine function: the subcortical source of inflammatory malaise. <i>Frontiers in Neuroendocrinology</i> , 2012 , 33, 315-27	8.9	214
121	Inhibition of the NF- κ B signaling pathway by the curcumin analog, 3,5-Bis(2-pyridinylmethylidene)-4-piperidone (EF31): anti-inflammatory and anti-cancer properties. <i>International Immunopharmacology</i> , 2012 , 12, 368-77	5.8	123
120	Psychoneuroimmunology meets neuropsychopharmacology: translational implications of the impact of inflammation on behavior. <i>Neuropsychopharmacology</i> , 2012 , 37, 137-62	8.7	627

119	Neurobehavioral effects of interferon- β in patients with hepatitis-C: symptom dimensions and responsiveness to paroxetine. <i>Neuropsychopharmacology</i> , 2012 , 37, 1444-54	8.7	44
118	Dopaminergic mechanisms of reduced basal ganglia responses to hedonic reward during interferon alfa administration. <i>Archives of General Psychiatry</i> , 2012 , 69, 1044-53		252
117	Racial disparities in depressive symptom prevalence and selective serotonin reuptake inhibitor (SSRI) utilization in cancer patients: An analysis from ECOG E2Z02: Symptom Outcomes and Practice Patterns (SOAPP).. <i>Journal of Clinical Oncology</i> , 2012 , 30, 6076-6076	2.2	1
116	Decreased basal ganglia activation in Chronic Fatigue Syndrome subjects is associated with increased fatigue. <i>FASEB Journal</i> , 2012 , 26, 1035.20	0.9	2
115	A prospective longitudinal study of cancer-related fatigue in patients undergoing breast-conserving surgery and radiation with or without chemotherapy for breast cancer.. <i>Journal of Clinical Oncology</i> , 2012 , 30, 9122-9122	2.2	
114	Using proton MRSI to predict response to vorinostat treatment in recurrent GBM.. <i>Journal of Clinical Oncology</i> , 2012 , 30, 3055-3055	2.2	
113	Patterns of antidepressant use in cancer patients (pts): An analysis from SOAPP (ECOG E2Z02: Symptom Outcomes and Practice Patterns).. <i>Journal of Clinical Oncology</i> , 2012 , 30, 9016-9016	2.2	1
112	Patterns of antidepressant use in patients with cancer: An analysis from SOAPP (E2Z02: Symptom Outcomes and Practice Patterns).. <i>Journal of Clinical Oncology</i> , 2012 , 30, 59-59	2.2	
111	Early activation of p38 mitogen activated protein kinase is associated with interferon-alpha-induced depression and fatigue. <i>Brain, Behavior, and Immunity</i> , 2011 , 25, 1094-8	16.6	33
110	Activation of cAMP-protein kinase A abrogates STAT5-mediated inhibition of glucocorticoid receptor signaling by interferon-alpha. <i>Brain, Behavior, and Immunity</i> , 2011 , 25, 1716-24	16.6	16
109	When Not Enough Is Too Much: The Role of Insufficient Glucocorticoid Signaling in the Pathophysiology of Stress-Related Disorders. <i>Focus (American Psychiatric Publishing)</i> , 2011 , 9, 399-410	1.1	1
108	Comparison of prostate IMRT and VMAT biologically optimised treatment plans. <i>Medical Dosimetry</i> , 2011 , 36, 292-8	1.3	54
107	Is depression an inflammatory disorder?. <i>Current Psychiatry Reports</i> , 2011 , 13, 467-75	9.1	385
106	Biology of Depression and Cytokines in Cancer 2010 , 51-79		
105	High habitual dietary alpha-linolenic acid intake is associated with decreased plasma soluble interleukin-6 receptor concentrations in male twins. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 177-85	7.85	11
104	Chronic interferon-alpha administration disrupts sleep continuity and depth in patients with hepatitis C: association with fatigue, motor slowing, and increased evening cortisol. <i>Biological Psychiatry</i> , 2010 , 68, 942-9	7.9	86
103	La inflamaci3n y sus desencantos: papel de las citocinas en la fisiopatolog3a de la depresi3n mayor. <i>Psiquiatria Biologica</i> , 2010 , 17, 71-80	0.2	6
102	Depression and immunity: a role for T cells?. <i>Brain, Behavior, and Immunity</i> , 2010 , 24, 1-8	16.6	220

101	Interleukin-1 mediates long-term hippocampal dentate granule cell loss following postnatal viral infection. <i>Journal of Molecular Neuroscience</i> , 2010 , 41, 89-96	3.3	4
100	Activity of CNTO 530 in a murine model of sickle cell anemia. <i>FASEB Journal</i> , 2010 , 24, lb513	0.9	
99	Sequential multiple-assignment randomized trial design of neurobehavioral treatment for patients with metastatic malignant melanoma undergoing high-dose interferon-alpha therapy. <i>Clinical Trials</i> , 2009 , 6, 480-90	2.2	18
98	Serotonin transporter gene, depressive symptoms, and interleukin-6. <i>Circulation: Cardiovascular Genetics</i> , 2009 , 2, 614-20		46
97	Pleiotropy of C-reactive protein gene polymorphisms with C-reactive protein levels and heart rate variability in healthy male twins. <i>American Journal of Cardiology</i> , 2009 , 104, 1748-54	3	11
96	Does cytokine-induced depression differ from idiopathic major depression in medically healthy individuals?. <i>Journal of Affective Disorders</i> , 2009 , 119, 181-5	6.6	128
95	Cytokines and glucocorticoid receptor signaling. Relevance to major depression. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1179, 86-105	6.5	233
94	Norman Cousins Lecture. Mechanisms of cytokine-induced behavioral changes: psychoneuroimmunology at the translational interface. <i>Brain, Behavior, and Immunity</i> , 2009 , 23, 149-58	16.6	168
93	Interferon-alpha inhibits glucocorticoid receptor-mediated gene transcription via STAT5 activation in mouse HT22 cells. <i>Brain, Behavior, and Immunity</i> , 2009 , 23, 455-63	16.6	35
92	Activation of central nervous system inflammatory pathways by interferon-alpha: relationship to monoamines and depression. <i>Biological Psychiatry</i> , 2009 , 65, 296-303	7.9	274
91	Inflammation and its discontents: the role of cytokines in the pathophysiology of major depression. <i>Biological Psychiatry</i> , 2009 , 65, 732-41	7.9	2469
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