

Antonio L Teixeira

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6999293/antonio-l-teixeira-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

795
papers

16,118
citations

59
h-index

81
g-index

852
ext. papers

19,242
ext. citations

3.7
avg, IF

6.92
L-index

#	Paper	IF	Citations
795	The potential role of renin-angiotensin system in mild traumatic brain injury.. <i>Neurological Sciences</i> , 2022 , 1	3.5	1
794	Neuroimmune pathways in bipolar disorder 2022 , 191-214		
793	Exercise-induced increase in blood-based brain-derived neurotrophic factor (BDNF) in people with multiple sclerosis: A systematic review and meta-analysis of exercise intervention trials.. <i>PLoS ONE</i> , 2022 , 17, e0264557	3.7	3
792	Shedding light on biological sex differences and microbiota-gut-brain axis: a comprehensive review of its roles in neuropsychiatric disorders.. <i>Biology of Sex Differences</i> , 2022 , 13, 12	9.3	1
791	Plasma levels of myokines and inflammatory markers are related with functional and respiratory performance in older adults with COPD and sarcopenia.. <i>Experimental Gerontology</i> , 2022 , 111834	4.5	0
790	Apathy is not associated with a panel of biomarkers in older adults with HIV disease. <i>Journal of Psychosomatic Research</i> , 2021 , 152, 110666	4.1	0
789	Oral mucositis: Current knowledge and future directions. <i>Disease-a-Month</i> , 2021 , 101300	4.4	1
788	Are oxidative stress biomarkers and respiratory muscles strength associated with COPD-related sarcopenia in older adults?. <i>Experimental Gerontology</i> , 2021 , 157, 111630	4.5	2
787	Analysis of COVID-19 Infection and Mortality Among Patients With Psychiatric Disorders, 2020. <i>JAMA Network Open</i> , 2021 , 4, e2134969	10.4	3
786	Adiponectin and Stnfr2 peripheral levels are associated with cardiovascular risk in patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2021 ,	5.2	1
785	White matter microstructure associated with anhedonia among individuals with bipolar disorders and high-risk for bipolar disorders.. <i>Journal of Affective Disorders</i> , 2021 , 300, 91-91	6.6	0
784	Social Cognition Tests Can Discriminate Behavioral Variant Frontotemporal Dementia From Alzheimer's Disease Independently of Executive Functioning. <i>Archives of Clinical Neuropsychology</i> , 2021 , 36, 831-837	2.7	2
783	Nutrition-based interventions for mood disorders. <i>Expert Review of Neurotherapeutics</i> , 2021 , 21, 303-315	4.3	9
782	Pro-inflammatory interleukin-6 signaling links cognitive impairments and peripheral metabolic alterations in Alzheimer's disease. <i>Translational Psychiatry</i> , 2021 , 11, 251	8.6	11
781	Investigating potential associations between neurocognition/social cognition and oxidative stress in schizophrenia. <i>Psychiatry Research</i> , 2021 , 298, 113832	9.9	2
780	The Relationship Between Plasma BDNF and Pain in Older Adults With Knee Osteoarthritis. <i>Biological Research for Nursing</i> , 2021 , 23, 629-636	2.6	2
779	Low accuracy of predictive equations for resting metabolic rate in overweight women after weight loss. <i>Clinical Nutrition Open Science</i> , 2021 , 36, 140-150		0

778	Clinical correlates of social cognition after an ischemic stroke: preliminary findings. <i>Dementia & Neuropsychologia</i> , 2021 , 15, 223-229	2.1	
777	The link between nutrition and Alzheimer's disease: from prevention to treatment. <i>Neurodegenerative Disease Management</i> , 2021 , 11, 155-166	2.8	3
776	Microglia Activation in Basal Ganglia Is a Late Event in Huntington Disease Pathophysiology. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2021 , 8,	9.1	6
775	Circulating Angiotensin-(1-7) Is Reduced in Alzheimer's Disease Patients and Correlates With White Matter Abnormalities: Results From a Pilot Study. <i>Frontiers in Neuroscience</i> , 2021 , 15, 636754	5.1	6
774	Serotonin and dopamine receptors profile on peripheral immune cells from patients with temporal lobe epilepsy. <i>Journal of Neuroimmunology</i> , 2021 , 354, 577534	3.5	0
773	Acute exercise increases BDNF serum levels in patients with Parkinson's disease regardless of depression or fatigue. <i>European Journal of Sport Science</i> , 2021 , 1-8	3.9	1
772	Tumor necrosis factor superfamily molecules are increased in behavioral variant frontotemporal dementia and correlate with cortical atrophy: An exploratory investigation. <i>Journal of Neuroimmunology</i> , 2021 , 354, 577531	3.5	0
771	The Quality and Inflammatory Index of Diet in Patients With Migraine. <i>Current Developments in Nutrition</i> , 2021 , 5, 897-897	0.4	78
770	Traumatic brain injury biomarkers in pediatric patients: a systematic review. <i>Neurosurgical Review</i> , 2021 , 1	3.9	0
769	Cannabinoid receptor gene polymorphisms and cognitive performance in patients with schizophrenia and controls. <i>Revista Brasileira De Psiquiatria</i> , 2021 ,	2.6	2
768	The quality and inflammatory index of the diet of patients with migraine. <i>Nutritional Neuroscience</i> , 2021 , 1-8	3.6	1
767	PI3K, mTOR and GSK3 modulate cytokines' production in peripheral leukocyte in temporal lobe epilepsy. <i>Neuroscience Letters</i> , 2021 , 756, 135948	3.3	1
766	The Relationship Between Plasma Oxytocin and Executive Functioning in Huntington's Disease: A Pilot Study. <i>Journal of Huntington's Disease</i> , 2021 , 10, 349-354	1.9	2
765	Correlations between peripheral levels of inflammatory mediators and frontolimbic structures in bipolar disorder: an exploratory analysis. <i>CNS Spectrums</i> , 2021 , 1-6	1.8	
764	Prevalence and risk factors for post-traumatic stress, anxiety, and depression in sepsis survivors after ICU discharge. <i>Revista Brasileira De Psiquiatria</i> , 2021 , 43, 269-276	2.6	3
763	Inflammatory and oxidative biomarkers as determinants of functional capacity in patients with COPD assessed by 6-min walk test-derived outcomes. <i>Experimental Gerontology</i> , 2021 , 152, 111456	4.5	1
762	Unveiling the Metabolic Profile of First-Episode Drug-Naïve Schizophrenia Patients: Baseline Characteristics of a Longitudinal Study Among Han Chinese. <i>Frontiers in Psychiatry</i> , 2021 , 12, 702720	5	1
761	Brain-derived neurotrophic factor (BDNF) is associated with depressive symptoms in older adults with HIV disease. <i>Journal of NeuroVirology</i> , 2021 , 27, 70-79	3.9	4

760	Acute effects of dry extract of ginger on energy expenditure in eutrophic women: A randomized clinical trial. <i>Clinical Nutrition ESPEN</i> , 2021 , 41, 168-174	1.3	1
759	Papez Circuit Gray Matter and Episodic Memory in Amyotrophic Lateral Sclerosis and Behavioural Variant Frontotemporal Dementia. <i>Brain Imaging and Behavior</i> , 2021 , 15, 996-1006	4.1	4
758	Oxidative DNA damage is increased in older adults with a major depressive episode: A preliminary study. <i>Journal of Affective Disorders</i> , 2021 , 279, 106-110	6.6	1
757	Effects of tDCS on neuroplasticity and inflammatory biomarkers in bipolar depression: Results from a sham-controlled study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 105, 110119	5.5	5
756	Functional tests associated with sarcopenia in moderate chronic obstructive pulmonary disease. <i>Expert Review of Respiratory Medicine</i> , 2021 , 15, 569-576	3.8	4
755	Dementia in Latin America: Paving the way toward a regional action plan. <i>Alzheimer's and Dementia</i> , 2021 , 17, 295-313	1.2	26
754	The influence of age, sex and education on the phenomenology of depressive symptoms in a population-based sample aged 75+ years with major depression: the Piet ⁺ Study. <i>Aging and Mental Health</i> , 2021 , 25, 462-467	3.5	3
753	Bipolar disorder and accelerated aging: Shared mechanisms and implications 2021 , 319-328		
752	Aerobic Training Modulates the Increase in Plasma Concentrations of Cytokines in response to a Session of Exercise. <i>Journal of Environmental and Public Health</i> , 2021 , 2021, 1304139	2.6	4
751	Neuroinflammation in Mood Disorders: Role of Regulatory Immune Cells. <i>NeuroImmunoModulation</i> , 2021 , 28, 99-107	2.5	10
750	Brain-derived neurotrophic factor is down regulated after bovine alpha-herpesvirus 5 infection in both wild-type and TLR3/7/9 deficient mice. <i>Journal of Veterinary Medical Science</i> , 2021 , 83, 180-186	1.1	
749	Decreased Plasma Levels of Angiotensin-Converting Enzyme Among Patients With Bipolar Disorder. <i>Frontiers in Neuroscience</i> , 2021 , 15, 617888	5.1	2
748	NLRP3 and NLRP1 inflammasomes are up-regulated in patients with mesial temporal lobe epilepsy and may contribute to overexpression of caspase-1 and IL-1 β in sclerotic hippocampi. <i>Brain Research</i> , 2021 , 1752, 147230	3.7	15
747	Leishmania eukaryotic elongation Factor-1 beta protein is immunogenic and induces parasitological protection in mice against <i>Leishmania infantum</i> infection. <i>Microbial Pathogenesis</i> , 2021 , 151, 104745	3.8	1
746	Different patterns of gray matter atrophy in behavioral variant frontotemporal dementia with and without episodic memory impairment. <i>International Journal of Geriatric Psychiatry</i> , 2021 , 36, 1848-1857	3.9	3
745	Inhibition of Tryptophan Catabolism Is Associated With Neuroprotection During Virus Infection. <i>Frontiers in Immunology</i> , 2021 , 12, 702048	8.4	1
744	Inflammatory and neurotrophic factor plasma levels are related to epilepsy independently of etiology. <i>Epilepsia</i> , 2021 , 62, 2385-2394	6.4	5
743	Angiogenic gene networks are dysregulated in opioid use disorder: evidence from multi-omics and imaging of postmortem human brain. <i>Molecular Psychiatry</i> , 2021 ,	15.1	4

742	Revisiting Apathy in Alzheimer's Disease: From Conceptualization to Therapeutic Approaches. <i>Behavioural Neurology</i> , 2021 , 2021, 6319826	3	5
741	Diabetes and mood disorders: shared mechanisms and therapeutic opportunities. <i>International Journal of Psychiatry in Clinical Practice</i> , 2021 , 1-13	2.4	1
740	Multidimensional Approach Assessing the Role of Interleukin 1 Beta in Mesial Temporal Lobe Epilepsy. <i>Frontiers in Neurology</i> , 2021 , 12, 690847	4.1	0
739	Inflammatory Markers Profile in Older Adolescents During Treatment with Selective Serotonin Reuptake Inhibitors. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2021 , 31, 439-444	2.9	0
738	Sydenham's chorea: from pathophysiology to therapeutics. <i>Expert Review of Neurotherapeutics</i> , 2021 , 21, 913-922	4.3	0
737	Immunological Impact of Whey Protein on Peripheral Blood Mononuclear Cells of Patients with Chronic Liver Disease. <i>Current Nutrition and Food Science</i> , 2021 , 17, 742-752	0.7	
736	Inhibition of CSF1R, a receptor involved in microglia viability, alters behavioral and molecular changes induced by cocaine. <i>Scientific Reports</i> , 2021 , 11, 15989	4.9	2
735	Millipore xMap [®] Luminex (HATMAG-68K): An Accurate and Cost-Effective Method for Evaluating Alzheimer's Biomarkers in Cerebrospinal Fluid. <i>Frontiers in Psychiatry</i> , 2021 , 12, 716686	5	1
734	Neuroinflammation in Alzheimer's disease: focus on NLRP1 and NLRP3 inflammasomes. <i>Current Protein and Peptide Science</i> , 2021 ,	2.8	2
733	The renin-angiotensin system, mood, and suicide: Are there associations?. <i>World Journal of Psychiatry</i> , 2021 , 11, 581-588	3	2
732	Changes in Brain-derived Neurotrophic Factor From Active and Sham Transcranial Direct Current Stimulation in Older Adults With Knee Osteoarthritis. <i>Clinical Journal of Pain</i> , 2021 , 37, 898-903	3.5	1
731	Vision-Related Quality Of Life And Depression In Brazilian Patients With Toxoplasmic Retinochoroiditis. <i>International Journal of Infectious Diseases</i> , 2021 , 112, 66-72	10.5	1
730	Role of cytokine and neurotrophic factors in nicotine addiction in the conditioned place preference paradigm. <i>Neuroscience Letters</i> , 2021 , 764, 136235	3.3	1
729	Low-dose candesartan prevents schizophrenia-like behavioral alterations in a neurodevelopmental two-hit model of schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 111, 110348	5.5	0
728	Peri-Ictal and Para-Ictal Psychiatric Phenomena: A Relatively Common Yet Unrecognized Disorder. <i>Current Topics in Behavioral Neurosciences</i> , 2021 , 1	3.4	1
727	Diabetes and impaired fasting glucose in a population-based sample of individuals aged 75 + years: associations with cognition, major depressive disorder, functionality and quality of life-the Piet [®] study. <i>Neurological Sciences</i> , 2021 , 42, 3663-3671	3.5	0
726	Induced Pluripotent Stem Cells (iPSCs) Technology: Potential Targets for Depression. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1305, 493-501	3.6	
725	Incidence and predictors of stroke in patients with rheumatic heart disease. <i>Heart</i> , 2021 , 107, 748-754	5.1	4

724	Neurotrophic factors in systemic lupus erythematosus: markers of disease activity. <i>Clinical and Experimental Rheumatology</i> , 2021 , 39, 1451-1452	2.2	
723	ILAE clinical practice recommendations for the medical treatment of depression in adults with epilepsy. <i>Epilepsia</i> , 2021 ,	6.4	2
722	The impact of culture on neuropsychological performance: A global social cognition study across 12 countries. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039675	1.2	
721	Is neurotrophin-3 (NT-3): a potential therapeutic target for depression and anxiety?. <i>Expert Opinion on Therapeutic Targets</i> , 2020 , 24, 1225-1238	6.4	5
720	CAG repeats β 4 in Ataxin-1 gene are associated with amyotrophic lateral sclerosis in a Brazilian cohort. <i>Journal of the Neurological Sciences</i> , 2020 , 414, 116842	3.2	1
719	Microbiome and Schizophrenia: Current Evidence and Future Challenges. <i>Current Behavioral Neuroscience Reports</i> , 2020 , 7, 51-61	1.7	2
718	Evaluation of the protective efficacy of a Leishmania protein associated with distinct adjuvants against visceral leishmaniasis and in vitro immunogenicity in human cells. <i>Parasitology Research</i> , 2020 , 119, 2609-2622	2.4	2
717	Eotaxin-1/CCL11 correlates with left superior temporal gyrus in bipolar disorder: A preliminary report suggesting accelerated brain aging. <i>Journal of Affective Disorders</i> , 2020 , 273, 592-596	6.6	4
716	Antidepressants of different classes cause distinct behavioral and brain pro- and anti-inflammatory changes in mice submitted to an inflammatory model of depression. <i>Journal of Affective Disorders</i> , 2020 , 268, 188-200	6.6	35
715	Apathy in frontotemporal dementia is related to medial prefrontal atrophy and is independent of executive dysfunction. <i>Brain Research</i> , 2020 , 1737, 146799	3.7	9
714	Clozapine Prevents Poly (I:C) Induced Inflammation by Modulating NLRP3 Pathway in Microglial Cells. <i>Cells</i> , 2020 , 9,	7.9	15
713	Leishmania infantum pyridoxal kinase evaluated in a recombinant protein and DNA vaccine to protects against visceral leishmaniasis. <i>Molecular Immunology</i> , 2020 , 124, 161-171	4.3	4
712	Role of gut microbiota in the GBR12909 model of mania-like behavior in mice. <i>Journal of Neuroimmunology</i> , 2020 , 346, 577292	3.5	4
711	Leishmania infantum amastin protein incorporated in distinct adjuvant systems induces protection against visceral leishmaniasis. <i>Cytokine</i> , 2020 , 129, 155031	4	7
710	Can Social Cognition Measurements Differentiate Behavioral Variant Frontotemporal Dementia from Alzheimer's Disease Regardless of Apathy?. <i>Journal of Alzheimer's Disease</i> , 2020 , 74, 817-827	4.3	16
709	Clinical and molecular correlates of the ASPECTS in the acute phase of stroke. <i>Arquivos De Neuro-Psiquiatria</i> , 2020 , 78, 262-268	1.6	2
708	Depressive disorders in the elderly and dementia: An update. <i>Dementia E Neuropsychologia</i> , 2020 , 14, 1-6	2.1	6
707	Metabolic Pathways Underlying Neuropsychiatric Disorders and Obesity 2020 , 415-426		

706	Exploring the Evidence Implicating the Renin-Angiotensin System (RAS) in the Physiopathology of Mood Disorders. <i>Protein and Peptide Letters</i> , 2020 , 27, 449-455	1.9	9
705	Renin-Angiotensin-Aldosterone System and Migraine: A Systematic Review of Human Studies. <i>Protein and Peptide Letters</i> , 2020 , 27, 512-519	1.9	3
704	Immune-Based Therapies for Traumatic Brain Injury: Insights from Pre-Clinical Studies. <i>Current Medicinal Chemistry</i> , 2020 , 27, 5374-5402	4.3	0
703	Amphetamine Use in the Elderly: A Systematic Review of the Literature. <i>Current Neuropharmacology</i> , 2020 , 18, 126-135	7.6	4
702	Elevated Neutrophil to Lymphocyte Ratio in Older Adults with Cocaine Use Disorder as a Marker of Chronic Inflammation. <i>Clinical Psychopharmacology and Neuroscience</i> , 2020 , 18, 32-40	3.4	9
701	Perinatal Psychiatry: Ready for Prime Time?. <i>Agents and Actions Supplements</i> , 2020 , 1-9	0.2	
700	Differences in the immune-inflammatory profiles of unipolar and bipolar depression. <i>Journal of Affective Disorders</i> , 2020 , 262, 8-15	6.6	35
699	Up-regulation of brain cytokines and metalloproteinases 1 and 2 contributes to neurological deficit and brain damage in transient ischemic stroke. <i>Microvascular Research</i> , 2020 , 129, 103973	3.7	11
698	The association of cognitive performance and IL-6 levels in schizophrenia is influenced by age and antipsychotic treatment. <i>Nordic Journal of Psychiatry</i> , 2020 , 74, 187-193	2.3	12
697	Microgliosis is associated with visual memory decline in patients with temporal lobe epilepsy and hippocampal sclerosis: A clinicopathologic study. <i>Epilepsy and Behavior</i> , 2020 , 102, 106643	3.2	1
696	Minocycline treatment prevents depression and anxiety-like behaviors and promotes neuroprotection after experimental ischemic stroke. <i>Brain Research Bulletin</i> , 2020 , 155, 1-10	3.9	15
695	The Brain-Derived Neurotrophic Factor: Missing Link Between Sleep Deprivation, Insomnia, and Depression. <i>Neurochemical Research</i> , 2020 , 45, 221-231	4.6	19
694	Renin angiotensin system molecules and nitric oxide local interactions in the adrenal gland of <i>Trypanosoma cruzi</i> infected rats. <i>Parasitology Research</i> , 2020 , 119, 333-337	2.4	1
693	Inside minds, beneath diseases: social cognition in amyotrophic lateral sclerosis-frontotemporal spectrum disorder. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 1279-1282	5.5	3
692	The effect of insomnia on development of Alzheimer's disease. <i>Journal of Neuroinflammation</i> , 2020 , 17, 289	10.1	13
691	Inflammation in Huntington's disease: A few new twists on an old tale. <i>Journal of Neuroimmunology</i> , 2020 , 348, 577380	3.5	20
690	Neuroinflammation is associated with reduced SOCS2 and SOCS3 expression during intracranial HSV-1 infection. <i>Neuroscience Letters</i> , 2020 , 736, 135295	3.3	2
689	Peripheral levels of sST2 are increased in patients with temporal lobe epilepsy: Additional evidence of low-grade inflammation. <i>Epilepsy and Behavior</i> , 2020 , 112, 107351	3.2	0

688	Effect of immune activation on the kynurenine pathway and depression symptoms - A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 118, 514-523	9	35
687	Social vulnerability: The connection between psychiatric disorders and thiamine deficiency in pregnant women. <i>Psychiatry Research</i> , 2020 , 293, 113362	9.9	0
686	High levels of NGF during anxiety-like behavior in a murine model of brain ischemic stroke. <i>Neurology Psychiatry and Brain Research</i> , 2020 , 38, 114-120	2.1	0
685	Gene Expression Profiling in Huntington's Disease: Does Comorbidity with Depressive Symptoms Matter?. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
684	A candidate vaccine for human visceral leishmaniasis based on a specific T cell epitope-containing chimeric protein protects mice against infection. <i>Npj Vaccines</i> , 2020 , 5, 75	9.5	13
683	A Leishmania amastigote-specific hypothetical protein evaluated as recombinant protein plus Th1 adjuvant or DNA plasmid-based vaccine to protect against visceral leishmaniasis. <i>Cellular Immunology</i> , 2020 , 356, 104194	4.4	2
682	Altered Serum Levels of Renin-Angiotensin System Markers in Migraine. <i>Headache</i> , 2020 , 60, 1995-2002	4.2	3
681	Copeptin response to hypoglycemic stress is linked to prolactin activation in children. <i>Pituitary</i> , 2020 , 23, 681-690	4.3	4
680	Coronavirus Disease-2019 Conundrum: RAS Blockade and Geriatric-Associated Neuropsychiatric Disorders. <i>Frontiers in Medicine</i> , 2020 , 7, 515	4.9	3
679	Peripheral Levels of Renin-Angiotensin System Components Are Associated With Cognitive Performance in Huntington's Disease. <i>Frontiers in Neuroscience</i> , 2020 , 14, 594945	5.1	0
678	Double-blind placebo-controlled randomized clinical trial of ginger () in the prophylactic treatment of migraine. <i>Cephalalgia</i> , 2020 , 40, 88-95	6.1	3
677	Interleukin-6 response to insulin-induced hypoglycemia is associated with hypothalamic-pituitary-adrenal axis activation. <i>Journal of Neuroimmunology</i> , 2020 , 350, 577446	3.5	1
676	Comparing the effects of whey and casein supplementation on nutritional status and immune parameters in patients with chronic liver disease: a randomised double-blind controlled trial. <i>British Journal of Nutrition</i> , 2020 , 1-12	3.6	1
675	Neuropsychiatric Disorders in Chronic Kidney Disease. <i>Frontiers in Pharmacology</i> , 2019 , 10, 932	5.6	24
674	Stem cells in animal models of Huntington disease: A systematic review. <i>Molecular and Cellular Neurosciences</i> , 2019 , 95, 43-50	4.8	11
673	Brain-enriched MicroRNA-184 is downregulated in older adults with major depressive disorder: A translational study. <i>Journal of Psychiatric Research</i> , 2019 , 111, 110-120	5.2	12
672	Effect of blockade of nitric oxide in heart tissue levels of Renin Angiotensin System components in acute experimental Chagas disease. <i>Life Sciences</i> , 2019 , 219, 336-342	6.8	3
671	In-depth characterization of congenital Zika syndrome in immunocompetent mice: Antibody-dependent enhancement and an antiviral peptide therapy. <i>EBioMedicine</i> , 2019 , 44, 516-529	8.8	20

670	A biomarker for tegumentary and visceral leishmaniasis based on a recombinant Leishmania hypothetical protein. <i>Immunobiology</i> , 2019 , 224, 477-484	3.4	9
669	Diagnostic evaluation of the amastin protein from Leishmania infantum in canine and human visceral leishmaniasis and immunogenicity in human cells derived from patients and healthy controls. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019 , 95, 134-143	2.9	8
668	Oral microbial dysbiosis linked to worsened periodontal condition in rheumatoid arthritis patients. <i>Scientific Reports</i> , 2019 , 9, 8379	4.9	50
667	Disability as a determinant of fatigue in MS patients. <i>Arquivos De Neuro-Psiquiatria</i> , 2019 , 77, 248-253	1.6	3
666	Psoriasis in obesity: comparison of serum levels of leptin and adiponectin in obese subjects - cases and controls. <i>Anais Brasileiros De Dermatologia</i> , 2019 , 94, 192-197	1.6	8
665	Oral health-related quality of life among individuals with rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2019 , 38, 2433-2441	3.9	6
664	Pathways linking obesity to neuropsychiatric disorders. <i>Nutrition</i> , 2019 , 66, 16-21	4.8	29
663	Decreased percentage of CD4 lymphocytes expressing chemokine receptors in bipolar disorder. <i>Acta Neuropsychiatrica</i> , 2019 , 31, 246-251	3.9	3
662	Interactions between local renin angiotensin system and nitric oxide in the brain of Trypanosoma cruzi infected rats. <i>Acta Tropica</i> , 2019 , 194, 36-40	3.2	2
661	Cognitive Impairment Following Acute Mild Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2019 , 10, 198	4.1	39
660	Phenocopy syndrome of behavioral variant frontotemporal dementia: a systematic review. <i>Alzheimer's Research and Therapy</i> , 2019 , 11, 30	9	22
659	Immunology of Obsessive-Compulsive and Related Disorders 2019 , 51-60		
658	T-lymphocytes response persists following Plasmodium berghei strain Anka infection resolution and may contribute to later experimental cerebral malaria outcomes. <i>Journal of Neuroimmunology</i> , 2019 , 330, 5-11	3.5	1
657	Double-blind placebo-controlled randomized clinical trial of ginger (Zingiber officinale Rosc.) addition in migraine acute treatment. <i>Cephalalgia</i> , 2019 , 39, 68-76	6.1	26
656	Inflammation in psychiatric disorders: what comes first?. <i>Annals of the New York Academy of Sciences</i> , 2019 , 1437, 57-67	6.5	165
655	Bcl-2/Bax ratio increase does not prevent apoptosis of glia and granular neurons in patients with temporal lobe epilepsy. <i>Neuropathology</i> , 2019 , 39, 348-357	2	7
654	Systematic Review on the Involvement of the Kynurenine Pathway in Stroke: Pre-clinical and Clinical Evidence. <i>Frontiers in Neurology</i> , 2019 , 10, 778	4.1	25
653	URB597 ameliorates the deleterious effects induced by binge alcohol consumption in adolescent rats. <i>Neuroscience Letters</i> , 2019 , 711, 134408	3.3	7

652	Use of handgrip dynamometry for diagnosis and prognosis assessment of intensive care unit acquired weakness: A prospective study. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2019 , 48, 532-537	2.6	13
651	Inflammatory changes in peripheral organs in the BACHD murine model of Huntington's disease. <i>Life Sciences</i> , 2019 , 232, 116653	6.8	6
650	Swallowing progression during the acute phase of cortical and subcortical ischemic stroke and its association with the extension of brain damage and cognitive impairment. <i>Topics in Stroke Rehabilitation</i> , 2019 , 26, 523-527	2.6	2
649	Physical training improves exercise tolerance, cardiac function and promotes changes in neurotrophins levels in chagasic mice. <i>Life Sciences</i> , 2019 , 232, 116629	6.8	5
648	Inflammatory biomarkers in children with cerebral palsy: A systematic review. <i>Research in Developmental Disabilities</i> , 2019 , 95, 103508	2.7	11
647	Sydenham's chorea: an update on pathophysiology, clinical features and management. <i>Expert Opinion on Orphan Drugs</i> , 2019 , 7, 501-511	1.1	4
646	Nutritional intervention may improve migraine severity: a pilot study. <i>Arquivos De Neuro-Psiquiatria</i> , 2019 , 77, 723-730	1.6	7
645	Propriedades psicométricas do WHOQOL-HIV Bref para avaliação da qualidade de vida. <i>Psico-USF</i> , 2019 , 24, 475-487	0.3	1
644	The TNF-alpha gene -1031T>C polymorphism is associated with onset age but not with risk of schizophrenia in a Chinese population. <i>Neuropsychology</i> , 2019 , 33, 482-489	3.8	2
643	Advances in the Neurobiology of Late-Life Depression 2019 , 441-449		1
642	Role of SOCS2 in the Regulation of Immune Response and Development of the Experimental Autoimmune Encephalomyelitis. <i>Mediators of Inflammation</i> , 2019 , 2019, 1872593	4.3	5
641	Prevalence of late-life depression and its correlates in a community-dwelling low-educated population aged 75+ years: The Piet's study. <i>Journal of Affective Disorders</i> , 2019 , 242, 173-179	6.6	14
640	High-through identification of T cell-specific phage-exposed mimotopes using PBMCs from tegumentary leishmaniasis patients and their use as vaccine candidates against <i>Leishmania amazonensis</i> infection. <i>Parasitology</i> , 2019 , 146, 322-332	2.7	10
639	Epidermal growth factor and fibroblast growth factor-2 circulating levels in elderly with major depressive disorder. <i>Psychiatry Research</i> , 2019 , 272, 141-143	9.9	4
638	Lamotrigine as a mood stabilizer: insights from the pre-clinical evidence. <i>Expert Opinion on Drug Discovery</i> , 2019 , 14, 179-190	6.2	5
637	Revisiting inflammation in bipolar disorder. <i>Pharmacology Biochemistry and Behavior</i> , 2019 , 177, 12-19	3.9	59
636	Exploring the relationship between Endothelin-1 and peripheral inflammation in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2019 , 326, 45-48	3.5	6
635	Immunogenicity and protective efficacy of a new <i>Leishmania</i> hypothetical protein applied as a DNA vaccine or in a recombinant form against <i>Leishmania infantum</i> infection. <i>Molecular Immunology</i> , 2019 , 106, 108-118	4.3	11

634	Recording Leukocyte Rolling and Adhesion on Meningeal Vessels by Intravital Microscopy. <i>Neuromethods</i> , 2019 , 315-327	0.4	
633	Personality disorders are associated with more severe forms of migraine. <i>Acta Neurologica Belgica</i> , 2019 , 119, 201-205	1.5	8
632	Biomarkers for bipolar disorder: current status and challenges ahead. <i>Expert Review of Neurotherapeutics</i> , 2019 , 19, 67-81	4.3	48
631	Sex difference in the association of body mass index and BDNF levels in Chinese patients with chronic schizophrenia. <i>Psychopharmacology</i> , 2019 , 236, 753-762	4.7	19
630	Circulating levels of adipokines are altered in patients with temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2019 , 90, 137-141	3.2	5
629	Soluble tumor necrosis factor receptors are associated with severity of kidney dysfunction in pediatric chronic kidney disease. <i>Pediatric Nephrology</i> , 2019 , 34, 349-352	3.2	2
628	Mindfulness-based program for stress reduction in infertile women: Randomized controlled trial. <i>Stress and Health</i> , 2019 , 35, 49-58	3.7	22
627	Plasma Levels of Brain-Derived Neurotrophic Factor are Associated with Prognosis in the Acute Phase of Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, 735-740	2.8	13
626	Deficits in Emotion Recognition as Markers of Frontal Behavioral Dysfunction in Amyotrophic Lateral Sclerosis. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2019 , 31, 165-169	2.7	8
625	Plasma levels of brain-derived neurotrophic factor in patients with Parkinson disease: A systematic review and meta-analysis. <i>Brain Research</i> , 2019 , 1704, 127-136	3.7	35
624	Immunological signatures in saliva of systemic lupus erythematosus patients: influence of periodontal condition. <i>Clinical and Experimental Rheumatology</i> , 2019 , 37, 208-214	2.2	15
623	The frequency of the C9orf72 expansion in a Brazilian population. <i>Neurobiology of Aging</i> , 2018 , 66, 179.e3-179.e4		
622	Further Evidence of Accelerated Aging in Bipolar Disorder: Focus on GDF-15. <i>Translational Neuroscience</i> , 2018 , 9, 17-21	1.2	8
621	Inhibition of the dopamine transporter as an animal model of bipolar disorder mania: Locomotor response, neuroimmunological profile and pharmacological modulation. <i>Journal of Psychiatric Research</i> , 2018 , 102, 142-149	5.2	5
620	Tumor necrosis factor-alpha -1031T/C polymorphism is associated with cognitive deficits in chronic schizophrenia patients versus healthy controls. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018 , 177, 379-387	3.5	9
619	Cognitive impairment in rheumatoid arthritis: role of lymphocyte subsets, cytokines and neurotrophic factors. <i>Clinical Rheumatology</i> , 2018 , 37, 1171-1181	3.9	21
618	Structural and functional papez circuit integrity in amyotrophic lateral sclerosis. <i>Brain Imaging and Behavior</i> , 2018 , 12, 1622-1630	4.1	17
617	Methylenedioxymethamphetamine (MDMA)-induced toxic leukoencephalopathy: a case report. <i>Journal of Theoretical Social Psychology</i> , 2018 , 28, 215-219	1.2	

616	Factors Associated With Short and Long Term Cognitive Changes in Patients With Sepsis. <i>Scientific Reports</i> , 2018 , 8, 4509	4.9	28
615	Oxidative stress markers imbalance in late-life depression. <i>Journal of Psychiatric Research</i> , 2018 , 102, 29-33	5.2	28
614	Muscle strength and psychiatric symptoms influence health-related quality of life in patients with myasthenia gravis. <i>Journal of Clinical Neuroscience</i> , 2018 , 50, 41-44	2.2	12
613	Reduced Activated T Lymphocytes (CD4+CD25+) and Plasma Levels of Cytokines in Parkinson's Disease. <i>Molecular Neurobiology</i> , 2018 , 55, 1488-1497	6.2	26
612	Telomere Length and CCL11 Levels are Associated With Gray Matter Volume and Episodic Memory Performance in Schizophrenia: Evidence of Pathological Accelerated Aging. <i>Schizophrenia Bulletin</i> , 2018 , 44, 158-167	1.3	26
611	Post-sepsis cognitive impairment and associated risk factors: A systematic review. <i>Australian Critical Care</i> , 2018 , 31, 242-253	2.9	32
610	Prevalence, demographic and clinical features of comorbid depressive symptoms in drug naïve patients with schizophrenia presenting with first episode psychosis. <i>Schizophrenia Research</i> , 2018 , 193, 182-187	3.6	31
609	Impact of systemic lupus erythematosus on oral health-related quality of life. <i>Lupus</i> , 2018 , 27, 283-289	2.6	15
608	Inflammatory molecules and neurotrophic factors as biomarkers of neuropsychomotor development in preterm neonates: A Systematic Review. <i>International Journal of Developmental Neuroscience</i> , 2018 , 65, 29-37	2.7	8
607	The impact of substance use disorders on clinical outcomes in older-adult psychiatric inpatients. <i>International Journal of Geriatric Psychiatry</i> , 2018 , 33, e323-e329	3.9	0
606	Identification of immune biomarkers related to disease progression and treatment efficacy in human visceral leishmaniasis. <i>Immunobiology</i> , 2018 , 223, 303-309	3.4	27
605	Increased reward-oriented impulsivity in older bipolar patients: A preliminary study. <i>Journal of Affective Disorders</i> , 2018 , 225, 585-592	6.6	4
604	ADHD is associated with migraine: a systematic review and meta-analysis. <i>European Child and Adolescent Psychiatry</i> , 2018 , 27, 267-277	5.5	24
603	Parkinsonism in a population-based study of individuals aged 75+ years: The Piet ² study. <i>Parkinsonism and Related Disorders</i> , 2018 , 56, 76-81	3.6	12
602	Lower circulating levels of angiotensin-converting enzyme (ACE) in patients with schizophrenia. <i>Schizophrenia Research</i> , 2018 , 202, 50-54	3.6	10
601	Acute Effects of Whole-Body Vibration on Inflammatory Markers in People with Chronic Obstructive Pulmonary Disease: A Pilot Study. <i>Rehabilitation Research and Practice</i> , 2018 , 2018, 5480214 ^{1,2}		4
600	Circulating levels of neurotrophic factors are unchanged in patients with Parkinson's disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2018 , 76, 310-315	1.6	5
599	The association between systemic lupus erythematosus and dementia A meta-analysis. <i>Dementia E Neuropsychologia</i> , 2018 , 12, 143-151	2.1	9

598	Revisiting the Role of Eotaxin-1/CCL11 in Psychiatric Disorders. <i>Frontiers in Psychiatry</i> , 2018 , 9, 241	5	38
597	Inflammatory biomarkers responses after acute whole body vibration in fibromyalgia. <i>Brazilian Journal of Medical and Biological Research</i> , 2018 , 51, e6775	2.8	11
596	Effects of the inspiratory muscle training and aerobic training on respiratory and functional parameters, inflammatory biomarkers, redox status and quality of life in hemodialysis patients: A randomized clinical trial. <i>PLoS ONE</i> , 2018 , 13, e0200727	3.7	14
595	Cerebrospinal Fluid Levels of Angiotensin-Converting Enzyme Are Associated with Amyloid- β Burden in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018 , 64, 1085-1090	4.3	13
594	Potential Use of Stem Cells in Mood Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2018 , 1089, 87-96	3.6	2
593	Early psychiatric morbidity in a Brazilian sample of acute ischemic stroke patients. <i>Clinics</i> , 2018 , 73, e55	2.3	7
592	Selective Serotonin Reuptake Inhibitors Reduce Longitudinal Growth in Risperidone-Treated Boys. <i>Journal of Pediatrics</i> , 2018 , 201, 245-251	3.6	3
591	Small Myristoylated Protein-3, Identified as a Potential Virulence Factor in <i>Leishmania amazonensis</i> , Proves to be a Protective Antigen against Visceral Leishmaniasis. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	13
590	Liraglutide for psychiatric disorders: clinical evidence and challenges. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2018 , 36,	1.3	9
589	Plasma IL-17A levels in patients with late-life depression. <i>Revista Brasileira De Psiquiatria</i> , 2018 , 40, 212-216		4
588	The effect of insulin-induced hypoglycemia on inflammatory markers: A systematic review. <i>Brain, Behavior, and Immunity</i> , 2018 , 73, 41-50	16.6	8
587	Laquinimod attenuates inflammation by modulating macrophage functions in traumatic brain injury mouse model. <i>Journal of Neuroinflammation</i> , 2018 , 15, 26	10.1	20
586	Association between executive and food functions in the acute phase after stroke. <i>Arquivos De Neuro-Psiquiatria</i> , 2018 , 76, 158-162	1.6	1
585	Plasma biomarkers in a placebo-controlled trial comparing tDCS and escitalopram efficacy in major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018 , 86, 211-217	5.5	27
584	RAS in the Central Nervous System: Potential Role in Neuropsychiatric Disorders. <i>Current Medicinal Chemistry</i> , 2018 , 25, 3333-3352	4.3	30
583	Neurotrophic Factors in Parkinson's Disease: What Have we Learned from Pre-Clinical and Clinical Studies?. <i>Current Medicinal Chemistry</i> , 2018 , 25, 3682-3702	4.3	20
582	Intense aerobic exercise modifies leucocytes number, lymphocyte subpopulation and cytokine levels in peripheral blood. <i>Gazzetta Medica Italiana Archivio Per Le Scienze Mediche</i> , 2018 , 177,	0.6	3
581	A Double-Blind, Randomized, Placebo-Controlled Study of Aspirin and N-Acetylcysteine as Adjunctive Treatments for Bipolar Depression. <i>Journal of Clinical Psychiatry</i> , 2018 , 80,	4.6	23

580	Immune-based strategies for mood disorders: facts and challenges. <i>Expert Review of Neurotherapeutics</i> , 2018 , 18, 139-152	4.3	50
579	Sleep quality is associated with the severity of clinical symptoms in Parkinson's disease. <i>Acta Neurologica Belgica</i> , 2018 , 118, 85-91	1.5	5
578	Quality of life predictors for people living with HIV/AIDS in an impoverished region of Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2018 , 51, 743-751	1.5	7
577	The Clinical Picture of Psychosis in Manifest Huntington's Disease: A Comprehensive Analysis of the Enroll-HD Database. <i>Frontiers in Neurology</i> , 2018 , 9, 930	4.1	11
576	Characterization of neurological soft signs in a Brazilian sample of stable patients with schizophrenia. <i>Trends in Psychiatry and Psychotherapy</i> , 2018 , 40, 244-247	2.3	2
575	Diagnostic application of recombinant Leishmania proteins and evaluation of their in vitro immunogenicity after stimulation of immune cells collected from tegumentary leishmaniasis patients and healthy individuals. <i>Cellular Immunology</i> , 2018 , 334, 61-69	4.4	10
574	Predictors of cognitive performance in bipolar disorder: The role of educational degree and inflammatory markers. <i>Journal of Psychiatric Research</i> , 2018 , 106, 31-37	5.2	17
573	Relevance of Trypanothione Reductase Inhibitors on Infection: A Systematic Review, Meta-Analysis, and In Silico Integrated Approach. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 8676578	6.7	12
572	Clinical Predictors of Excessive Daytime Sleepiness in Patients with Parkinson's Disease. <i>Journal of Clinical Neurology (Korea)</i> , 2018 , 14, 530-536	1.7	10
571	Longitudinal assessment of clinical and inflammatory markers in patients with amyotrophic lateral sclerosis. <i>Journal of the Neurological Sciences</i> , 2018 , 394, 69-74	3.2	13
570	Effects of Vaccination Against the H1N1 Virus on BDNF and TNF- α Plasma Levels in Pregnant Women. <i>Current Drug Safety</i> , 2018 , 13, 32-37	1.4	
569	Effectiveness of Sequential Viscosupplementation in Temporomandibular Joint Internal Derangements and Symptomatology: A Case Series. <i>Pain Research and Management</i> , 2018 , 2018, 5392533 ^{2,6}	3.6	5
568	The effects of gender, age, schooling, and cultural background on the identification of facial emotions: a transcultural study. <i>International Psychogeriatrics</i> , 2018 , 30, 1861-1870	3.4	14
567	Stem Cells in Alzheimer's Disease: Current Standing and Future Challenges. <i>Advances in Experimental Medicine and Biology</i> , 2018 , 1079, 93-102	3.6	5
566	Vaccination with a CD4 and CD8 T-cell epitopes-based recombinant chimeric protein derived from Leishmania infantum proteins confers protective immunity against visceral leishmaniasis. <i>Translational Research</i> , 2018 , 200, 18-34	11	20
565	Proresolving protein Annexin A1: The role in type 2 diabetes mellitus and obesity. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 103, 482-489	7.5	14
564	Evaluation of a Leishmania hypothetical protein administered as DNA vaccine or recombinant protein against Leishmania infantum infection and its immunogenicity in humans. <i>Cellular Immunology</i> , 2018 , 331, 67-77	4.4	6
563	Intermediate-length CAG repeat in ATXN2 is associated with increased risk for amyotrophic lateral sclerosis in Brazilian patients. <i>Neurobiology of Aging</i> , 2018 , 69, 292.e15-292.e18	5.6	7

562	Role of Kynurenine pathway and its metabolites in mood disorders: A systematic review and meta-analysis of clinical studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 92, 477-485	9	58
561	Adipokines, tumor necrosis factor and its receptors in female patients with systemic lupus erythematosus. <i>Lupus</i> , 2017 , 26, 10-16	2.6	12
560	History of Bipolar Disorder and the Risk of Dementia: A Systematic Review and Meta-Analysis. <i>American Journal of Geriatric Psychiatry</i> , 2017 , 25, 357-362	6.5	72
559	T cell immunoregulation in active ocular toxoplasmosis. <i>Immunology Letters</i> , 2017 , 184, 84-91	4.1	6
558	The preclinical discovery and development of quetiapine for the treatment of mania and depression. <i>Expert Opinion on Drug Discovery</i> , 2017 , 12, 525-535	6.2	5
557	Characterization of MicroRNA Expression Profiles and Identification of Potential Biomarkers in Leprosy. <i>Journal of Clinical Microbiology</i> , 2017 , 55, 1516-1525	9.7	14
556	Association between obesity-related biomarkers and cognitive and motor development in infants. <i>Behavioural Brain Research</i> , 2017 , 325, 12-16	3.4	10
555	Serum levels of interleukin-33 and its soluble form receptor (sST2) are associated with cognitive performance in patients with schizophrenia. <i>Comprehensive Psychiatry</i> , 2017 , 74, 96-101	7.3	16
554	Wall-eyed bilateral internuclear opthalmoplegia (WEBINO) in a patient with Richardson's syndrome - Progressive supranuclear palsy. <i>Parkinsonism and Related Disorders</i> , 2017 , 41, 121-123	3.6	3
553	Negative impact of high cumulative glucocorticoid dose on bone metabolism of patients with myasthenia gravis. <i>Neurological Sciences</i> , 2017 , 38, 1405-1413	3.5	10
552	A systematic review of evidence for the role of inflammatory biomarkers in bipolar patients. <i>Journal of Psychiatric Research</i> , 2017 , 92, 160-182	5.2	95
551	Neurotrophins and Migraine. <i>Vitamins and Hormones</i> , 2017 , 104, 459-473	2.5	15
550	-Methyl-d-Aspartate (NMDA) Receptor Blockade Prevents Neuronal Death Induced by Zika Virus Infection. <i>MBio</i> , 2017 , 8,	7.8	48
549	Polymorphisms in cytokine genes influence cognitive and functional performance in a population aged 75 years and above. <i>International Journal of Geriatric Psychiatry</i> , 2017 , 32, 1401-1410	3.9	4
548	Cognitive performance of community-dwelling oldest-old individuals with major depression: the Piet [^] study. <i>International Psychogeriatrics</i> , 2017 , 29, 1507-1513	3.4	12
547	Immunophenotype of neutrophils in oral squamous cell carcinoma patients. <i>Journal of Oral Pathology and Medicine</i> , 2017 , 46, 703-709	3.3	9
546	Subgingival microbiota dysbiosis in systemic lupus erythematosus: association with periodontal status. <i>Microbiome</i> , 2017 , 5, 34	16.6	74
545	Plasma brain-derived neurotrophic factor in women with pelvic pain: a potential biomarker for endometriosis?. <i>Biomarkers in Medicine</i> , 2017 , 11, 313-317	2.3	25

544	Cannabinoid receptors on peripheral leukocytes from patients with schizophrenia: Evidence for defective immunomodulatory mechanisms. <i>Journal of Psychiatric Research</i> , 2017 , 87, 44-52	5.2	14
543	Determinants of theory of mind performance in Alzheimer's disease: A data-mining study. <i>Cortex</i> , 2017 , 88, 8-18	3.8	36
542	Convergent lines of evidence support the role of uric acid levels as a potential biomarker in bipolar disorder. <i>Expert Review of Molecular Diagnostics</i> , 2017 , 17, 107-108	3.8	7
541	Serum levels of neurotrophic factors in active toxoplasmic retinochoroiditis. <i>Brazilian Journal of Infectious Diseases</i> , 2017 , 21, 176-179	2.8	1
540	Body composition and adipokines plasma levels in patients with myasthenia gravis treated with high cumulative glucocorticoid dose. <i>Journal of the Neurological Sciences</i> , 2017 , 381, 169-175	3.2	6
539	An Unusual Case of Acute Psychosis With Obsessive-Compulsive Features Following Arsenic Poisoning. <i>Journal of Psychiatric Practice</i> , 2017 , 23, 382-385	1.3	6
538	Recombinant small glutamine-rich tetratricopeptide repeat-containing protein of <i>Leishmania infantum</i> : Potential vaccine and diagnostic application against visceral leishmaniasis. <i>Molecular Immunology</i> , 2017 , 91, 272-281	4.3	10
537	Animal Models for the Study of Human Neurodegenerative Diseases 2017 , 1109-1129		3
536	Aged-associated cytomegalovirus and Epstein-Barr virus reactivation and cytomegalovirus relationship with the frailty syndrome in older women. <i>PLoS ONE</i> , 2017 , 12, e0180841	3.7	32
535	Selection strategy of phage-displayed immunogens based on an in vitro evaluation of the Th1 response of PBMCs and their potential use as a vaccine against <i>Leishmania infantum</i> infection. <i>Parasites and Vectors</i> , 2017 , 10, 617	4	14
534	Prolonged delirium misdiagnosed as a mood disorder. <i>Dementia E Neuropsychologia</i> , 2017 , 11, 206-208	2.1	0
533	<i>Toxoplasma gondii</i> infection and chronic schizophrenia: is there any association?. <i>Revista De Psiquiatria Clinica</i> , 2017 , 44, 145-148	0.8	2
532	Animal Models of Mania: Essential Tools to Better Understand Bipolar Disorder 2017 , 1131-1143		1
531	Accuracy of the 15-item Geriatric Depression Scale (GDS-15) in a community-dwelling oldest-old sample: the Piet [^] Study. <i>Trends in Psychiatry and Psychotherapy</i> , 2017 , 39, 276-279	2.3	25
530	Estrogen receptor-alpha gene XbaI A > G polymorphism influences short-term cognitive decline in healthy oldest-old individuals. <i>Arquivos De Neuro-Psiquiatria</i> , 2017 , 75, 172-175	1.6	4
529	Depression and anxiety in a case series of amyotrophic lateral sclerosis: frequency and association with clinical features. <i>Einstein (Sao Paulo, Brazil)</i> , 2017 , 15, 58-60	1.2	9
528	Tumor Necrosis Factor and its Soluble Receptors as Potential Diagnostic Markers of Endometriosis. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2017 , 9, 275-278	0.6	
527	C-Reactive Protein Correlates with Negative Symptoms in Patients with Schizophrenia. <i>Frontiers in Public Health</i> , 2017 , 5, 360	6	16

526	Anticonvulsant effect of cannabidiol in the pentylenetetrazole model: Pharmacological mechanisms, electroencephalographic profile, and brain cytokine levels. <i>Epilepsy and Behavior</i> , 2017 , 75, 29-35	3.2	59
525	Antipsychotic-induced Tardive dyskinesia: from biological basis to clinical management. <i>Expert Review of Neurotherapeutics</i> , 2017 , 17, 883-894	4.3	15
524	Klotho dysfunction: A pathway linking the aging process to bipolar disorder?. <i>Journal of Psychiatric Research</i> , 2017 , 95, 80-83	5.2	4
523	Neuroprotective effects of intrastriatal injection of rapamycin in a mouse model of excitotoxicity induced by quinolinic acid. <i>Journal of Neuroinflammation</i> , 2017 , 14, 25	10.1	14
522	A Neuroprotective Effect of the Glutamate Receptor Antagonist MK801 on Long-Term Cognitive and Behavioral Outcomes Secondary to Experimental Cerebral Malaria. <i>Molecular Neurobiology</i> , 2017 , 54, 7063-7082	6.2	13
521	Is there any association between <i>Toxoplasma gondii</i> infection and bipolar disorder? A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2017 , 209, 59-65	6.6	44
520	Hippocampal adult neurogenesis: Does the immune system matter?. <i>Journal of the Neurological Sciences</i> , 2017 , 372, 482-495	3.2	54
519	Is chronic periodontitis premature in systemic lupus erythematosus patients?. <i>Clinical Rheumatology</i> , 2017 , 36, 713-718	3.9	15
518	Decreased plasma concentrations of brain-derived neurotrophic factor in preeclampsia. <i>Clinica Chimica Acta</i> , 2017 , 464, 142-147	6.2	11
517	Renin angiotensin system in liver diseases: Friend or foe?. <i>World Journal of Gastroenterology</i> , 2017 , 23, 3396-3406	5.6	52
516	Attention-Deficit/Hyperactivity Disorder And Inflammation: What Does Current Knowledge Tell Us? A Systematic Review. <i>Frontiers in Psychiatry</i> , 2017 , 8, 228	5	74
515	Zika Virus Promotes Neuronal Cell Death in a Non-Cell Autonomous Manner by Triggering the Release of Neurotoxic Factors. <i>Frontiers in Immunology</i> , 2017 , 8, 1016	8.4	47
514	A critique of phrenology in. <i>Neurology</i> , 2017 , 89, 1087-1090	6.5	1
513	The Anti-Inflammatory Potential of ACE2/Angiotensin-(1-7)/Mas Receptor Axis: Evidence from Basic and Clinical Research. <i>Current Drug Targets</i> , 2017 , 18, 1301-1313	3	185
512	Knockdown of C-C Chemokine Receptor 5 (CCR5) is Protective Against Cerebral Ischemia and Reperfusion Injury. <i>Current Neurovascular Research</i> , 2017 , 14, 125-131	1.8	23
511	Promises and pitfalls of immune-based strategies for Huntington's disease. <i>Neural Regeneration Research</i> , 2017 , 12, 1422-1425	4.5	6
510	Plasma Levels of Tumor Necrosis Factor Superfamily Molecules Are Increased in Bipolar Disorder. <i>Clinical Psychopharmacology and Neuroscience</i> , 2017 , 15, 269-275	3.4	14
509	Immunomodulatory Strategies for Huntington's Disease Treatment. <i>CNS and Neurological Disorders - Drug Targets</i> , 2017 , 16, 936-944	2.6	3

508	Is there an association between systemic lupus erythematosus and periodontal disease?. <i>Revista Brasileira De Reumatologia</i> , 2016 , 56, 280-4		6
507	Influence of periodontal treatment on rheumatoid arthritis: a systematic review and meta-analysis. <i>Revista Brasileira De Reumatologia</i> , 2016 ,		17
506	Peripheral levels of angiotensins are associated with depressive symptoms in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2016 , 368, 235-9	3.2	21
505	Chemokines as Potential Markers in Pediatric Renal Diseases 2016 , 229-248		0
504	Early changes in adipokines from overweight to obesity in children and adolescents. <i>Jornal De Pediatria</i> , 2016 , 92, 624-630	2.6	15
503	Depression-Like Adult Behaviors may be a Long-Term Result of Experimental Pneumococcal Meningitis in Wistar Rats Infants. <i>Neurochemical Research</i> , 2016 , 41, 2771-2778	4.6	10
502	Shared Biologic Pathways Between Alzheimer Disease and Major Depression: A Systematic Review of MicroRNA Expression Studies. <i>American Journal of Geriatric Psychiatry</i> , 2016 , 24, 903-12	6.5	36
501	Elevated platelet microparticles levels are associated with lipidic oxidation and inflammatory profiles in Alzheimer's disease. <i>European Geriatric Medicine</i> , 2016 , 7, 352-359	3	1
500	Update on bipolar disorder biomarker candidates. <i>Expert Review of Molecular Diagnostics</i> , 2016 , 16, 1209-1220	3.8	30
499	Neuroprotective effects of the anticancer drug NVP-BE2235 (dactolisib) on amyloid- β -42 induced neurotoxicity and memory impairment. <i>Scientific Reports</i> , 2016 , 6, 25226	4.9	28
498	Absence of gut microbiota influences lipopolysaccharide-induced behavioral changes in mice. <i>Behavioural Brain Research</i> , 2016 , 312, 186-94	3.4	52
497	Association of serum interleukin-6 with mental health problems in children exposed to perinatal complications and social disadvantage. <i>Psychoneuroendocrinology</i> , 2016 , 71, 94-101	5	6
496	Suppressor of cytokine signaling 2 modulates the immune response profile and development of experimental cerebral malaria. <i>Brain, Behavior, and Immunity</i> , 2016 , 54, 73-85	16.6	16
495	Peripheral leukocyte profile in people with temporal lobe epilepsy reflects the associated proinflammatory state. <i>Brain, Behavior, and Immunity</i> , 2016 , 53, 123-130	16.6	25
494	Prospective Evaluation of a Panel of Plasma Cytokines and Chemokines as Potential Markers of Pelvic Endometriosis in Symptomatic Women. <i>Gynecologic and Obstetric Investigation</i> , 2016 , 81, 512-517	2.5	10
493	Toll-like receptor expression and function in type I bipolar disorder. <i>Brain, Behavior, and Immunity</i> , 2016 , 54, 110-121	16.6	16
492	Amyotrophic lateral sclerosis in Brazil: Case series and review of the Brazilian literature. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2016 , 17, 282-8	3.6	9
491	Peripheral vascular reactivity and serum BDNF responses to aerobic training are impaired by the BDNF Val66Met polymorphism. <i>Physiological Genomics</i> , 2016 , 48, 116-23	3.6	28

490	Decreased Toll-Like Receptor 2 and Toll-Like Receptor 7/8-Induced Cytokines in Parkinson's Disease Patients. <i>NeuroImmunoModulation</i> , 2016 , 23, 58-66	2.5	17
489	HAssociaçõ entre o lpus eritematoso sistmico e a doenã periodontal?. <i>Revista Brasileira De Reumatologia</i> , 2016 , 56, 280-284		7
488	IL-1βs Involved with the Generation of Pain in Experimental Autoimmune Encephalomyelitis. <i>Molecular Neurobiology</i> , 2016 , 53, 6540-6547	6.2	12
487	Apoptosis modulation by activin A and follistatin in human endometrial stromal cells. <i>Gynecological Endocrinology</i> , 2016 , 32, 161-5	2.4	8
486	Socioeconomic Disadvantage Moderates the Association between Peripheral Biomarkers and Childhood Psychopathology. <i>PLoS ONE</i> , 2016 , 11, e0160455	3.7	12
485	Anorexia nervosa presenting as a subacute sensory-motor axonal polyneuropathy. <i>Revista Brasileira De Psiquiatria</i> , 2016 , 38, 180	2.6	3
484	Biomarkers in Post-stroke Depression. <i>Current Neurovascular Research</i> , 2016 , 13, 163-73	1.8	18
483	Associated Clinical and Laboratory Markers of Donor on Allograft Function After Heart Transplant. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2016 , 31, 89-97	1.1	7
482	Traduõ e adaptaõ cultural para o portuguẽ brasileiro da Cambridge Depersonalisation Scale (Escala de Despersonalizaõ de Cambridge). <i>Jornal Brasileiro De Psiquiatria</i> , 2016 , 65, 330-333	0.5	
481	Cognitive functioning in adolescents with migraine. <i>Dementia E Neuropsychologia</i> , 2016 , 10, 47-51	2.1	10
480	Revisiting the neuropsychiatry of Huntington's disease. <i>Dementia E Neuropsychologia</i> , 2016 , 10, 261-266	2.1	14
479	Determinants of quality of life in Brazilian patients with myasthenia gravis. <i>Clinics</i> , 2016 , 71, 370-4	2.3	6
478	Psychopathological evaluation and use of the Hospital Anxiety and Depression Scale in a sample of Brazilian patients with post-stroke depression. <i>Revista De Psiquiatria Clinica</i> , 2016 , 43, 147-150	0.8	2
477	Persistent Sydenham's chorea is not associated with sustained lymphocyte dysfunction. <i>Arquivos De Neuro-Psiquiatria</i> , 2016 , 74, 5-9	1.6	3
476	Zika virus challenges for neuropsychiatry. <i>Neuropsychiatric Disease and Treatment</i> , 2016 , 12, 1747-60	3.1	6
475	Serum levels of adiponectin, CCL3/MIP-1β and CCL5/RANTES discriminate migraine from tension-type headache patients. <i>Arquivos De Neuro-Psiquiatria</i> , 2016 , 74, 626-31	1.6	8
474	Endogenous Acetylcholine Controls the Severity of Polymicrobial Sepsis-associated Inflammatory Response in Mice. <i>Current Neurovascular Research</i> , 2016 , 13, 4-9	1.8	8
473	Frequency and factors associated with dysphagia in stroke. <i>CoDAS</i> , 2016 , 28, 66-70	0.6	12

472	Neuroimmunology of Huntington's Disease: Revisiting Evidence from Human Studies. <i>Mediators of Inflammation</i> , 2016 , 2016, 8653132	4.3	47
471	Neuroendocrine Inflammatory Responses in Overweight/Obese Infants. <i>PLoS ONE</i> , 2016 , 11, e0167593	3.7	5
470	Interview-based assessment of cognition is a strong predictor of quality of life in patients with schizophrenia and severe negative symptoms. <i>Revista Brasileira De Psiquiatria</i> , 2016 , 38, 216-21	2.6	7
469	Influence of Cytokines and Soluble Receptors in the Quality of Life and Functional Capacity of Workers Exposed to Silica. <i>Journal of Occupational and Environmental Medicine</i> , 2016 , 58, 272-6	2	8
468	Inflammation, neurotrophism and oxidative stress and childhood psychopathology in a large community sample. <i>Acta Psychiatrica Scandinavica</i> , 2016 , 133, 122-132	6.5	7
467	Cortisol, HDL-c, VLDL-c, and APOE Polymorphisms as Laboratorial Parameters Associated to Cognitive Impairment No Dementia (CIND) and Dementia. <i>Journal of Clinical Laboratory Analysis</i> , 2016 , 30, 374-80	3	9
466	Sydenham's chorea: beyond involuntary movements. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 5-6	3.3	
465	Cross Talk Between Brain Innate Immunity and Serotonin Signaling Underlies Depressive-Like Behavior Induced by Alzheimer's Amyloid- β Oligomers in Mice. <i>Journal of Neuroscience</i> , 2016 , 36, 12106-12116	6.6	93
464	Moving from the Dish to the Clinical Practice: A Decade of Lessons and Perspectives from the Pre-Clinical and Clinical Stem Cell Studies for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016 , 53, 1209-30	4.3	5
463	Ischemic cerebrovascular burden evaluated by magnetic resonance imaging in an elderly Brazilian community: The Piet ^o study. <i>ENeurologicalSci</i> , 2016 , 5, 30-34	2.1	5
462	Transcriptional Analysis of Blood Lymphocytes and Skin Fibroblasts, Keratinocytes, and Endothelial Cells as a Potential Biomarker for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016 , 54, 1373-1383	4.3	6
461	The potential association between obesity and bipolar disorder: A meta-analysis. <i>Journal of Affective Disorders</i> , 2016 , 202, 120-3	6.6	47
460	Sexual disinhibition and agrypnia excitata in fatal familial insomnia. <i>Journal of the Neurological Sciences</i> , 2016 , 367, 140-2	3.2	4
459	Platelet Activating Factor (PAF) Receptor Deletion or Antagonism Attenuates Severe HSV-1 Meningoencephalitis. <i>Journal of NeuroImmune Pharmacology</i> , 2016 , 11, 613-621	6.9	5
458	A Follow-Up Study of 50 Chronic Hepatitis C Patients: Adiponectin as a Resilience Biomarker for Major Depression. <i>NeuroImmunoModulation</i> , 2016 , 23, 88-97	2.5	4
457	Soluble tumor necrosis factor receptors as predictors of 1-year mortality and renal dysfunction after liver transplantation. <i>Transplant Immunology</i> , 2016 , 35, 29-33	1.7	4
456	Platelet-activating factor receptor (PAFR) plays a crucial role in experimental global cerebral ischemia and reperfusion. <i>Brain Research Bulletin</i> , 2016 , 124, 55-61	3.9	21
455	The absence of microbiota delays the inflammatory response to <i>Cryptococcus gattii</i> . <i>International Journal of Medical Microbiology</i> , 2016 , 306, 187-95	3.7	19

454	IL-6 serum levels are elevated in Parkinson's disease patients with fatigue compared to patients without fatigue. <i>Journal of the Neurological Sciences</i> , 2016 , 370, 153-156	3.2	41
453	Suppressor of cytokine signaling 2 (SOCS2) contributes to encephalitis in a model of Herpes infection in mice. <i>Brain Research Bulletin</i> , 2016 , 127, 164-170	3.9	5
452	Role of the suppressor of cytokine signaling 2 (SOCS2) during meningoencephalitis caused by Bovine herpesvirus 5 (BoHV-5). <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2016 , 47, 26-31	2.6	7
451	Cannabidiol increases survival and promotes rescue of cognitive function in a murine model of cerebral malaria. <i>Neuroscience</i> , 2015 , 289, 166-80	3.9	46
450	Cytokine measurements in gingival crevicular fluid and periodontal ligament: Are they correlated?. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015 , 148, 293-301	2.1	7
449	Plasma levels of soluble TNF receptors 1 and 2 after tDCS and sertraline treatment in major depression: Results from the SELECT-TDCS trial. <i>Journal of Affective Disorders</i> , 2015 , 185, 209-13	6.6	19
448	Lower Cerebrospinal Fluid Concentration of Brain-Derived Neurotrophic Factor Predicts Progression from Mild Cognitive Impairment to Alzheimer's Disease. <i>NeuroMolecular Medicine</i> , 2015 , 17, 326-32	4.6	34
447	Reduced serum levels of adiponectin in tension-type headache. <i>Clinical Neurology and Neurosurgery</i> , 2015 , 131, 82-5	2	4
446	Increased interictal serum levels of CXCL8/IL-8 and CCL3/MIP-1 β in migraine. <i>Neurological Sciences</i> , 2015 , 36, 203-8	3.5	19
445	The association of openness personality trait with stress-related salivary biomarkers in burning mouth syndrome. <i>NeuroImmunoModulation</i> , 2015 , 22, 250-5	2.5	25
444	Increased serum levels of eotaxin/CCL11 in late-stage patients with bipolar disorder: An accelerated aging biomarker?. <i>Journal of Affective Disorders</i> , 2015 , 182, 64-9	6.6	42
443	Wistar Audiogenic Rats (WAR) exhibit altered levels of cytokines and brain-derived neurotrophic factor following audiogenic seizures. <i>Neuroscience Letters</i> , 2015 , 597, 154-8	3.3	12
442	PI3K δ deficiency enhances seizures severity and associated outcomes in a mouse model of convulsions induced by intrahippocampal injection of pilocarpine. <i>Experimental Neurology</i> , 2015 , 267, 123-34	5.7	10
441	High predictive value of immune-inflammatory biomarkers for schizophrenia diagnosis and association with treatment resistance. <i>World Journal of Biological Psychiatry</i> , 2015 , 16, 422-429	3.8	48
440	Anxiety, depression, resilience and quality of life in children and adolescents with pre-dialysis chronic kidney disease. <i>Pediatric Nephrology</i> , 2015 , 30, 2153-62	3.2	71
439	Right hippocampus size is negatively correlated with leptin serum levels in bipolar disorder. <i>Psychiatry Research</i> , 2015 , 230, 719-21	9.9	3
438	Language Impairment in Adolescents With Sydenham Chorea. <i>Pediatric Neurology</i> , 2015 , 53, 412-6	2.9	9
437	Psychiatric disorders in patients with multiple sclerosis. <i>Comprehensive Psychiatry</i> , 2015 , 63, 10-4	7.3	18

436	Angiotensin converting enzyme activity is positively associated with IL-17a levels in patients with schizophrenia. <i>Psychiatry Research</i> , 2015 , 229, 702-7	9.9	16
435	Procalcitonin levels in schizophrenic patients and patients with sepsis. <i>Schizophrenia Research</i> , 2015 , 168, 575-6	3.6	2
434	Interleukin-1 β plasma levels are associated with depression in temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2015 , 53, 131-4	3.2	16
433	Increased serum levels of interleukin-8 in patients with tension-type headache. <i>Cephalalgia</i> , 2015 , 35, 801-6	6.1	14
432	Migraine is associated with altered levels of neurotrophins. <i>Neuroscience Letters</i> , 2015 , 587, 6-10	3.3	15
431	Plasma levels of alarmin IL-33 are unchanged in autism spectrum disorder: a preliminary study. <i>Journal of Neuroimmunology</i> , 2015 , 278, 69-72	3.5	10
430	Evidence for the contribution of adult neurogenesis and hippocampal cell death in experimental cerebral malaria cognitive outcome. <i>Neuroscience</i> , 2015 , 284, 920-933	3.9	21
429	Maternal stress, nutrition and physical activity: Impact on immune function, CNS development and psychopathology. <i>Brain Research</i> , 2015 , 1617, 28-46	3.7	72
428	Effects of an exercise therapy protocol on inflammatory markers, perception of pain, and physical performance in individuals with knee osteoarthritis. <i>Rheumatology International</i> , 2015 , 35, 525-31	3.6	11
427	Assessment of non-BDNF neurotrophins and GDNF levels after depression treatment with sertraline and transcranial direct current stimulation in a factorial, randomized, sham-controlled trial (SELECT-TDCS): an exploratory analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015 , 56, 91-6	5.5	24
426	Elevated neurotrophin-3 and neurotrophin 4/5 levels in unmedicated bipolar depression and the effects of lithium. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015 , 56, 243-6	5.5	23
425	TGF- β Codon 10 T>C Polymorphism Influences Short-Term Functional and Cognitive Decline in Healthy Oldest-Old Individuals: The Piet ⁺ Study. <i>Journal of Alzheimer's Disease</i> , 2015 , 48, 1077-81	4.3	6
424	Effect of mushroom <i>Agaricus blazei</i> on immune response and development of experimental cerebral malaria. <i>Malaria Journal</i> , 2015 , 14, 311	3.6	10
423	Chemotherapy-induced peripheral neuropathy: review for clinical practice. <i>Revista Dor</i> , 2015 , 16,		6
422	Neurotrophic factors in tension-type headache. <i>Arquivos De Neuro-Psiquiatria</i> , 2015 , 73, 420-4	1.6	3
421	and the FTD-ALS spectrum: A systematic review of neuroimaging studies. <i>Dementia E Neuropsychologia</i> , 2015 , 9, 413-421	2.1	8
420	Memory deficit associated with increased brain proinflammatory cytokine levels and neurodegeneration in acute ischemic stroke. <i>Arquivos De Neuro-Psiquiatria</i> , 2015 , 73, 655-9	1.6	28
419	Propriedades psicométricas da Escala de Responsividade Social-2 para Transtornos do Espectro Autista. <i>Jornal Brasileiro De Psiquiatria</i> , 2015 , 64, 230-237	0.5	2

418	Genetic predisposition to higher production of interleukin-6 through -174 G > C polymorphism predicts global cognitive decline in oldest-old with cognitive impairment no dementia. <i>Arquivos De Neuro-Psiquiatria</i> , 2015 , 73, 899-902	1.6	7
417	Post stroke depression: clinics, etiopathogenesis and therapeutics. <i>Revista De Psiquiatria Clinica</i> , 2015 , 42, 18-24	0.8	5
416	Clinical profile of patients with myasthenia gravis followed at the University Hospital, Federal University of Minas Gerais. <i>Revista Da Associação Médica Brasileira</i> , 2015 , 61, 156-60	1.4	1
415	Functional capacity: a new framework for the assessment of everyday functioning in schizophrenia. <i>Revista Brasileira De Psiquiatria</i> , 2015 , 37, 249-55	2.6	15
414	Insights into Neuroinflammation in Parkinson's Disease: From Biomarkers to Anti-Inflammatory Based Therapies. <i>BioMed Research International</i> , 2015 , 2015, 628192	3	122
413	Associação de sintomas depressivos e ansiosos com gravidade da migração. <i>Jornal Brasileiro De Psiquiatria</i> , 2015 , 64, 93-99	0.5	1
412	TNFR1 absence protects against memory deficit induced by sepsis possibly through over-expression of hippocampal BDNF. <i>Metabolic Brain Disease</i> , 2015 , 30, 669-78	3.9	14
411	Decreased AKT1/mTOR pathway mRNA expression in short-term bipolar disorder. <i>European Neuropsychopharmacology</i> , 2015 , 25, 468-73	1.2	46
410	Decreased Neurotrophic Support is Associated with Cognitive Decline in Non-Demented Subjects. <i>Journal of Alzheimer's Disease</i> , 2015 , 46, 423-9	4.3	54
409	Brain-Derived Neurotrophic Factor and Delayed Verbal Recall in Crack/Cocaine Dependents. <i>European Addiction Research</i> , 2015 , 21, 273-8	4.6	14
408	STREM-1 predicts intensive care unit and 28-day mortality in cancer patients with severe sepsis and septic shock. <i>Journal of Critical Care</i> , 2015 , 30, 440.e7-13	4	16
407	Increased plasma levels of soluble TNF receptors 1 and 2 in bipolar depression and impact of lithium treatment. <i>Human Psychopharmacology</i> , 2015 , 30, 52-6	2.3	21
406	Phosphatidylinositol 3-Kinase β is required for the development of experimental cerebral malaria. <i>PLoS ONE</i> , 2015 , 10, e0119633	3.7	7
405	Annexin A1 Is Increased in the Plasma of Preeclamptic Women. <i>PLoS ONE</i> , 2015 , 10, e0138475	3.7	17
404	Interleukin-1 β Receptor Antagonism Prevents Cognitive Impairment Following Experimental Bacterial Meningitis. <i>Current Neurovascular Research</i> , 2015 , 12, 253-61	1.8	11
403	The 5-lipoxygenase (5-LOX) Inhibitor Zileuton Reduces Inflammation and Infarct Size with Improvement in Neurological Outcome Following Cerebral Ischemia. <i>Current Neurovascular Research</i> , 2015 , 12, 398-403	1.8	30
402	Validity and reliability of the Brazilian Portuguese version of the BACS (Brief Assessment of Cognition in Schizophrenia). <i>Clinics</i> , 2015 , 70, 278-82	2.3	9
401	Chemokines as Potential Markers in Pediatric Renal Diseases 2015 , 1-20		

400	Prevalence and risk factors of embolic cerebrovascular events associated with Chagas heart disease. <i>Global Heart</i> , 2015 , 10, 151-7	2.9	26
399	Monocyte and lymphocyte activation in bipolar disorder: a new piece in the puzzle of immune dysfunction in mood disorders. <i>International Journal of Neuropsychopharmacology</i> , 2014 , 18,	5.8	33
398	The immunology of bipolar disorder. <i>NeuroImmunoModulation</i> , 2014 , 21, 117-22	2.5	97
397	Cytokines plasma levels during antidepressant treatment with sertraline and transcranial direct current stimulation (tDCS): results from a factorial, randomized, controlled trial. <i>Psychopharmacology</i> , 2014 , 231, 1315-23	4.7	41
396	Changes in adipokine levels in autism spectrum disorders. <i>Neuropsychobiology</i> , 2014 , 69, 6-10	4	23
395	Screening for depression in people with epilepsy: comparative study among neurological disorders depression inventory for epilepsy (NDDI-E), hospital anxiety and depression scale depression subscale (HADS-D), and Beck depression inventory (BDI). <i>Epilepsy and Behavior</i> , 2014 , 34, 50-4	3.2	64
394	Peripheral interleukin-2 level is associated with negative symptoms and cognitive performance in schizophrenia. <i>Physiology and Behavior</i> , 2014 , 129, 194-8	3.5	43
393	Plasma levels of soluble tumor necrosis factor receptors are associated with cognitive performance in Parkinson's disease. <i>Movement Disorders</i> , 2014 , 29, 527-31	7	37
392	Psychiatric disorders in persistent and remitted Sydenham's chorea. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 233-6	3.6	22
391	Evaluation of the Semmes-Weinstein filaments and a questionnaire to assess chemotherapy-induced peripheral neuropathy. <i>Supportive Care in Cancer</i> , 2014 , 22, 2767-73	3.9	9
390	Role of the aryl hydrocarbon receptor in the immune response profile and development of pathology during Plasmodium berghei Anka infection. <i>Infection and Immunity</i> , 2014 , 82, 3127-40	3.7	20
389	Klebsiella pneumoniae meningitis induces memory impairment and increases pro-inflammatory host response in the central nervous system of Wistar rats. <i>Journal of Medical Microbiology</i> , 2014 , 63, 111-117	3.2	5
388	Effects of ouabain on cytokine/chemokine levels in an animal model of mania. <i>Journal of Neuroimmunology</i> , 2014 , 276, 236-9	3.5	9
387	Assessment of the source of ischemic cerebrovascular events in patients with Chagas disease. <i>International Journal of Cardiology</i> , 2014 , 176, 1352-4	3.2	10
386	Participation of the neutrophin brain-derived neurotrophic factor in neuropsychiatric systemic lupus erythematosus. <i>Rheumatology</i> , 2014 , 53, 2182-90	3.9	15
385	Further evidence for the role of interferon-gamma on anxiety- and depressive-like behaviors: involvement of hippocampal neurogenesis and NGF production. <i>Neuroscience Letters</i> , 2014 , 578, 100-5	3.3	49
384	A tonsillomedullary stroke causing supranuclear lingual paresis. <i>Practical Neurology</i> , 2014 , 14, 59-61	2.4	1
383	Pro-inflammatory cytokines and soluble receptors in response to acute psychosocial stress: differential reactivity in bipolar disorder. <i>Neuroscience Letters</i> , 2014 , 580, 17-21	3.3	19

382	Up-regulation of brain cytokines and chemokines mediates neurotoxicity in early acute liver failure by a mechanism independent of microglial activation. <i>Brain Research</i> , 2014 , 1578, 49-59	3.7	17
381	Inflammation biomarkers and delirium in critically ill patients. <i>Critical Care</i> , 2014 , 18, R106	10.8	61
380	Chemokine profile in the sera and urine of patients with schistosomal glomerulopathy. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 90, 48-53	3.2	3
379	Altered cardiovascular reactivity to mental stress in patients with multiple sclerosis. <i>Neurological Sciences</i> , 2014 , 35, 965-7	3.5	1
378	BDNF plasma levels after antidepressant treatment with sertraline and transcranial direct current stimulation: results from a factorial, randomized, sham-controlled trial. <i>European Neuropsychopharmacology</i> , 2014 , 24, 1144-51	1.2	34
377	Differences in eotaxin serum levels patients with recent onset and in chronic stable schizophrenia: a clue for understanding accelerating aging profile. <i>Schizophrenia Research</i> , 2014 , 152, 528-9	3.6	18
376	Neonatal Escherichia coli K1 meningitis causes learning and memory impairments in adulthood. <i>Journal of Neuroimmunology</i> , 2014 , 272, 35-41	3.5	15
375	Leukocyte telomerase activity and antidepressant efficacy in bipolar disorder. <i>European Neuropsychopharmacology</i> , 2014 , 24, 1139-43	1.2	13
374	Reduced frequency of T lymphocytes expressing CTLA-4 in frontotemporal dementia compared to Alzheimer's disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014 , 48, 1-5	5.5	9
373	Lithium decreases plasma adiponectin levels in bipolar depression. <i>Neuroscience Letters</i> , 2014 , 564, 111-4	3.3	28
372	Searching for the immune basis of obsessive-compulsive disorder. <i>NeuroImmunoModulation</i> , 2014 , 21, 152-8	2.5	28
371	Cognitive performance and peripheral endocannabinoid system receptor expression in schizophrenia. <i>Schizophrenia Research</i> , 2014 , 156, 254-60	3.6	17
370	Annexin A1 concentrations is decreased in patients with diabetes type 2 and nephropathy. <i>Clinica Chimica Acta</i> , 2014 , 436, 181-2	6.2	5
369	Effect of exercise on the plasma BDNF levels in elderly women with knee osteoarthritis. <i>Rheumatology International</i> , 2014 , 34, 841-6	3.6	27
368	Cognitive Status Correlates with CXCL10/IP-10 Levels in Parkinson's Disease. <i>Parkinson's Disease</i> , 2014 , 2014, 903796	2.6	19
367	Síndromes neuropsiquiátricas associadas a acidentes vasculares encefálicos: revisão de literatura. <i>Jornal Brasileiro De Psiquiatria</i> , 2014 , 63, 165-176	0.5	1
366	Temporo-mandibular disorders are an important comorbidity of migraine and may be clinically difficult to distinguish them from tension-type headache. <i>Arquivos De Neuro-Psiquiatria</i> , 2014 , 72, 99-103	1.6	14
365	Soluble endoglin, transforming growth factor-Beta 1 and soluble tumor necrosis factor alpha receptors in different clinical manifestations of preeclampsia. <i>PLoS ONE</i> , 2014 , 9, e97632	3.7	42

364	Neuropsychiatric disorders and renal diseases: an update. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , 2014 , 36, 396-400	1.5	6
363	Cognitive alterations in chronic kidney disease: an update. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , 2014 , 36, 241-5	1.5	29
362	Alcohol use problems in migraine and tension-type headache. <i>Arquivos De Neuro-Psiquiatria</i> , 2014 , 72, 24-7	1.6	5
361	Biological markers of Alzheimer's disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2014 , 72, 227-31	1.6	14
360	Decreased plasma neurotrophin-4/5 levels in bipolar disorder patients in mania. <i>Revista Brasileira De Psiquiatria</i> , 2014 , 36, 340-3	2.6	13
359	Environmental enrichment restores cognitive deficits induced by experimental childhood meningitis. <i>Revista Brasileira De Psiquiatria</i> , 2014 , 36, 322-9	2.6	8
358	Features associated with cognitive impairment and dementia in a community-based sample of illiterate elderly aged 75+ years: the Piet [^] study. <i>Dementia E Neuropsychologia</i> , 2014 , 8, 126-131	2.1	3
357	Sexual dysfunction and dissatisfaction in chronic hepatitis C patients. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2014 , 47, 564-72	1.5	8
356	Neuroinflammation as a possible link between cannabinoids and addiction. <i>Acta Neuropsychiatrica</i> , 2014 , 26, 334-46	3.9	14
355	Multiple levels of impaired neural plasticity and cellular resilience in bipolar disorder: developing treatments using an integrated translational approach. <i>World Journal of Biological Psychiatry</i> , 2014 , 15, 84-95	3.8	42
354	Reduced cerebrospinal fluid levels of brain-derived neurotrophic factor is associated with cognitive impairment in late-life major depression. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2014 , 69, 845-51	4.6	38
353	Frontal lobe neurology and the creative mind. <i>Frontiers in Psychology</i> , 2014 , 5, 761	3.4	36
352	Chemokines as potential markers in pediatric renal diseases. <i>Disease Markers</i> , 2014 , 2014, 278715	3.2	4
351	Brain-derived neurotrophic factor in chronic periodontitis. <i>Mediators of Inflammation</i> , 2014 , 2014, 373765	4.3	9
350	Neurotrophic factors in women with crack cocaine dependence during early abstinence: the role of early life stress. <i>Journal of Psychiatry and Neuroscience</i> , 2014 , 39, 206-14	4.5	25
349	Corporal artistic training influences attention: a pilot study. <i>Perceptual and Motor Skills</i> , 2014 , 118, 818-32		
348	Effects of cannabidiol in the treatment of patients with Parkinson's disease: an exploratory double-blind trial. <i>Journal of Psychopharmacology</i> , 2014 , 28, 1088-98	4.6	171
347	Neuroimmunoendocrine interactions in post-traumatic stress disorder: focus on long-term implications of childhood maltreatment. <i>NeuroImmunoModulation</i> , 2014 , 21, 145-51	2.5	39

346	Association between inflammatory biomarkers in plasma, radiological severity, and duration of exposure in patients with silicosis. <i>Journal of Occupational and Environmental Medicine</i> , 2014 , 56, 493-7	2	11
345	Do low-calorie drinks 'cheat' the enteral-brain axis?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2014 , 17, 465-70	3.8	7
344	Weil syndrome: a rare cause of cerebral venous thrombosis. <i>JAMA Neurology</i> , 2014 , 71, 238-9	17.2	2
343	Cytokines in bipolar disorder: paving the way for neuroprogression. <i>Neural Plasticity</i> , 2014 , 2014, 360481	3.3	102
342	Increased plasma levels of BDNF and inflammatory markers in Alzheimer's disease. <i>Journal of Psychiatric Research</i> , 2014 , 53, 166-72	5.2	84
341	Circulating levels of adipokines in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2014 , 339, 64-8	3.2	14
340	Impulsiveness in chronic hepatitis C patients. <i>General Hospital Psychiatry</i> , 2014 , 36, 261-5	5.6	7
339	Increased serum levels of adiponectin in migraine. <i>Journal of the Neurological Sciences</i> , 2014 , 342, 186-8	3.2	22
338	Early life stress and tumor necrosis factor superfamily in crack cocaine withdrawal. <i>Journal of Psychiatric Research</i> , 2014 , 53, 180-6	5.2	23
337	A preliminary report of increased plasma levels of IL-33 in bipolar disorder: further evidence of pro-inflammatory status. <i>Journal of Affective Disorders</i> , 2014 , 157, 41-4	6.6	37
336	Fluconazole alters the polysaccharide capsule of <i>Cryptococcus gattii</i> and leads to distinct behaviors in murine Cryptococcosis. <i>PLoS ONE</i> , 2014 , 9, e112669	3.7	28
335	Serotonin-norepinephrine reuptake inhibitor desvenlafaxine for the treatment of interferon alfa-associated depression in patients with hepatitis C. <i>Revista Brasileira De Psiquiatria</i> , 2014 , 36, 183	2.6	1
334	Protection of blood brain barrier integrity and modulation of inflammatory mediators during treatment of pneumococcal meningitis with daptomycin or ceftriaxone. <i>Current Neurovascular Research</i> , 2014 , 11, 210-22	1.8	3
333	Evidence for an immune role on cognition in schizophrenia: a systematic review. <i>Current Neuropharmacology</i> , 2014 , 12, 273-80	7.6	55
332	Murine model to study brain, behavior and immunity during hepatic encephalopathy. <i>World Journal of Hepatology</i> , 2014 , 6, 243-50	3.4	14
331	Human cognitive and neuro-psychiatric bio-markers in the cardiac peri-operative patient. <i>Current Molecular Medicine</i> , 2014 , 14, 1155-63	2.5	2
330	Estudo da Inflamaç�o no Transtorno Afetivo Bipolar:. <i>Revista Neurociencias</i> , 2014 , 22, 134-143	0	
329	Soluble tumour necrosis factor receptor-1 (sTNFR1) levels are positively associated with exercise intensity in athletes after strenuous off-road cycling. <i>Journal of Sports Medicine and Physical Fitness</i> , 2014 , 54, 225-31	1.4	1

328	Late anxiety-like behavior and neuroinflammation in mice subjected to sublethal polymicrobial sepsis. <i>Neurotoxicity Research</i> , 2013 , 24, 103-8	4.3	32
327	Absence of CCR5 increases neutrophil recruitment in severe herpetic encephalitis. <i>BMC Neuroscience</i> , 2013 , 14, 19	3.2	13
326	Traffic of leukocytes and cytokine up-regulation in the central nervous system in a murine model of neuroparacoccidioidomycosis. <i>Mycopathologia</i> , 2013 , 176, 191-9	2.9	7
325	Chemokines in bipolar disorder: trait or state?. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013 , 263, 159-65	5.1	68
324	Differential neuroendocrine and immune responses to acute psychosocial stress in women with type 1 bipolar disorder. <i>Brain, Behavior, and Immunity</i> , 2013 , 34, 47-55	16.6	39
323	Decreased levels of circulating adiponectin in mild cognitive impairment and Alzheimer's disease. <i>NeuroMolecular Medicine</i> , 2013 , 15, 115-21	4.6	97
322	TNF- α , IL6, and IL10 polymorphisms and the effect of physical exercise on inflammatory parameters and physical performance in elderly women. <i>Age</i> , 2013 , 35, 2455-63		23
321	Inhibition of indoleamine 2,3-dioxygenase prevented cognitive impairment in adult Wistar rats subjected to pneumococcal meningitis. <i>Translational Research</i> , 2013 , 162, 390-7	11	21
320	Circulating levels of sTNFR1 as a marker of severe clinical course in schizophrenia. <i>Journal of Psychiatric Research</i> , 2013 , 47, 467-71	5.2	30
319	Altered intracellular signaling cascades in peripheral blood mononuclear cells from BD patients. <i>Journal of Psychiatric Research</i> , 2013 , 47, 1949-54	5.2	32
318	Novel biomarkers for bipolar disorder. <i>Expert Opinion on Medical Diagnostics</i> , 2013 , 7, 147-59		22
317	Effects of physical exercise on plasma levels of brain-derived neurotrophic factor and depressive symptoms in elderly women--a randomized clinical trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013 , 94, 1443-50	2.8	51
316	Further evidence for an anti-inflammatory role of artesunate in experimental cerebral malaria. <i>Malaria Journal</i> , 2013 , 12, 388	3.6	28
315	Impact of peripheral levels of chemokines, BDNF and oxidative markers on cognition in individuals with schizophrenia. <i>Journal of Psychiatric Research</i> , 2013 , 47, 1376-82	5.2	67
314	Immunosenescence is associated with human cytomegalovirus and shortened telomeres in type I bipolar disorder. <i>Bipolar Disorders</i> , 2013 , 15, 832-8	3.8	51
313	Multiple myeloma with cauda equina infiltration. <i>Neurological Sciences</i> , 2013 , 34, 103-5	3.5	3
312	Improvement of the functional capacity is associated with BDNF and autonomic modulation in Chagas disease. <i>International Journal of Cardiology</i> , 2013 , 167, 2363-6	3.2	14
311	Health related quality of life among patients with chronic hepatitis C: a cross-sectional study of sociodemographic, psychopathological and psychiatric determinants. <i>Brazilian Journal of Infectious Diseases</i> , 2013 , 17, 633-9	2.8	28

310	Adipokines during early abstinence of crack cocaine in dependent women reporting childhood maltreatment. <i>Psychiatry Research</i> , 2013 , 210, 536-40	9.9	20
309	Not all inflammatory biomarkers are elevated in bipolar disorder: evidence for procalcitonin. <i>Biological Psychiatry</i> , 2013 , 74, e29-30	7.9	7
308	Cognitive impairment and optic nerve axonal loss in patients with clinically isolated syndrome. <i>Clinical Neurology and Neurosurgery</i> , 2013 , 115, 1032-5	2	10
307	Reduced serum nerve growth factor in patients with late-life depression. <i>American Journal of Geriatric Psychiatry</i> , 2013 , 21, 493-6	6.5	52
306	High cortisol levels are associated with cognitive impairment no-dementia (CIND) and dementia. <i>Clinica Chimica Acta</i> , 2013 , 423, 18-22	6.2	43
305	Increased BDNF levels in long-term bipolar disorder patients. <i>Revista Brasileira De Psiquiatria</i> , 2013 , 35, 67-9	2.6	26
304	Reduced regulatory T cells are associated with higher levels of Th1/TH17 cytokines and activated MAPK in type 1 bipolar disorder. <i>Psychoneuroendocrinology</i> , 2013 , 38, 667-76	5	76
303	The role of platelet-activating factor receptor (PAFR) in lung pathology during experimental malaria. <i>International Journal for Parasitology</i> , 2013 , 43, 11-5	4.3	10
302	Depressive symptoms and disability in chagasic stroke patients: impact on functionality and quality of life. <i>Journal of the Neurological Sciences</i> , 2013 , 324, 34-7	3.2	11
301	Pathophysiology of bacterial infection of the central nervous system and its putative role in the pathogenesis of behavioral changes. <i>Revista Brasileira De Psiquiatria</i> , 2013 , 35, 81-7	2.6	30
300	Interleukin-6 gene polymorphism (-174 G/C) is associated with toxoplasmic retinochoroiditis. <i>Acta Ophthalmologica</i> , 2013 , 91, e311-4	3.7	25
299	How specific are negative symptoms and cognitive impairment in schizophrenia? An analysis of PANSS and SCoRS. <i>Cognitive Neuropsychiatry</i> , 2013 , 18, 243-51	2	8
298	Temporomandibular disorders and chronic daily headaches in the community and in specialty care. <i>Headache</i> , 2013 , 53, 1350-5	4.2	8
297	Pathophysiology of neonatal acute bacterial meningitis. <i>Journal of Medical Microbiology</i> , 2013 , 62, 1781-1789	3.289	50
296	Serial measurement of the circulating levels of tumour necrosis factor and its soluble receptors 1 and 2 for monitoring leprosy patients during multidrug treatment. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013 , 108, 1051-6	2.6	1
295	Mild cognitive impairment. Part 2: Biological markers for diagnosis and prediction of dementia in Alzheimer's disease. <i>Revista Brasileira De Psiquiatria</i> , 2013 , 35, 284-94	2.6	14
294	Use of inflammatory molecules to predict the occurrence of fever in onco-hematological patients with neutropenia. <i>Brazilian Journal of Medical and Biological Research</i> , 2013 , 46, 200-6	2.8	4
293	Early respiratory evaluation should be carried out systematically in patients with multiple sclerosis. <i>Arquivos De Neuro-Psiquiatria</i> , 2013 , 71, 142-5	1.6	8

292	Serum levels of soluble TNF-receptors but not BDNF are associated with apathy symptoms in mild Alzheimer's disease and amnesic mild cognitive impairment. <i>Dementia E Neuropsychologia</i> , 2013 , 7, 298-303	2.1	4
291	Bilateral posterior circulation stroke secondary to a crotalid envenomation: case report. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2013 , 46, 255-6	1.5	11
290	Brazilian cross-cultural translation and adaptation of the "Questionnaire of Life Quality Specific for Myasthenia Gravis - 15 items". <i>Arquivos De Neuro-Psiquiatria</i> , 2013 , 71, 955-8	1.6	11
289	Mild cognitive impairment. Part 1: clinical characteristics and predictors of dementia. <i>Revista Brasileira De Psiquiatria</i> , 2013 , 35, 178-85	2.6	34
288	Blockade of CXCR1/2 chemokine receptors protects against brain damage in ischemic stroke in mice. <i>Clinics</i> , 2013 , 68, 391-4	2.3	26
287	Animal models of neurodegenerative diseases. <i>Revista Brasileira De Psiquiatria</i> , 2013 , 35 Suppl 2, S82-91	2.6	34
286	Cognitive impairment is correlated with reduced quality of life in patients with clinically isolated syndrome. <i>Arquivos De Neuro-Psiquiatria</i> , 2013 , 71, 74-7	1.6	8
285	Cannabidiol attenuates the long lasting cognitive deficits and anxiogenic-like behaviors promoted by murine cerebral malaria. <i>FASEB Journal</i> , 2013 , 27, 1097.9	0.9	
284	Executive dysfunction in euthymic bipolar disorder patients and its association with plasma biomarkers. <i>Journal of Affective Disorders</i> , 2012 , 137, 151-5	6.6	89
283	Burning mouth syndrome: a therapeutic approach involving mechanical salivary stimulation. <i>Headache</i> , 2012 , 52, 1026-34	4.2	13
282	Prevalence and burden of headaches as assessed by the health family program. <i>Headache</i> , 2012 , 52, 483-90	4.0	12
281	Circulating Glial-derived neurotrophic factor is reduced in late-life depression. <i>Journal of Psychiatric Research</i> , 2012 , 46, 135-9	5.2	53
280	Increased levels of adipokines in bipolar disorder. <i>Journal of Psychiatric Research</i> , 2012 , 46, 389-93	5.2	61
279	Increase in dopaminergic, but not serotonergic, receptors in T-cells as a marker for schizophrenia severity. <i>Journal of Psychiatric Research</i> , 2012 , 46, 738-42	5.2	29
278	Similarities in serum oxidative stress markers and inflammatory cytokines in patients with overt schizophrenia at early and late stages of chronicity. <i>Journal of Psychiatric Research</i> , 2012 , 46, 819-24	5.2	118
277	Effect of salivary stimulation therapies on salivary flow and chemotherapy-induced mucositis: a preliminary study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012 , 113, 628-37	2	11
276	Neurosyphilis presenting as mania. <i>Bipolar Disorders</i> , 2012 , 14, 309-12	3.8	6
275	Decreased expression of CCL3 in monocytes and CCR5 in lymphocytes from frontotemporal dementia as compared with Alzheimer's disease patients. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2012 , 24, E11-2	2.7	6

274	Brain-derived neurotrophic factor plasma levels are associated with mortality in critically ill patients even in the absence of brain injury. <i>Critical Care</i> , 2012 , 16, R234	10.8	13
273	Cannabidiol reduces host immune response and prevents cognitive impairments in Wistar rats submitted to pneumococcal meningitis. <i>European Journal of Pharmacology</i> , 2012 , 697, 158-64	5.3	48
272	Urinary chemokines and anti-inflammatory molecules in renal transplanted patients as potential biomarkers of graft function: a prospective study. <i>International Urology and Nephrology</i> , 2012 , 44, 1539-48	2.3	16
271	Neurotrophic factors in obsessive-compulsive disorder. <i>Psychiatry Research</i> , 2012 , 199, 195-200	9.9	47
270	A critical and descriptive approach to interictal behavior with the Neurobehavior Inventory (NBI). <i>Epilepsy and Behavior</i> , 2012 , 25, 334-40	3.2	10
269	Imipramine-induced dystonia in a child: a case report. <i>Revista Brasileira De Psiquiatria</i> , 2012 , 34, 497-500	2.6	1
268	Psychiatric syndromes secondary to central nervous system infection. <i>Revista Brasileira De Psiquiatria</i> , 2012 , 34, 221-222	2.6	
267	Frequência dos tipos de cefaleia no centro de atendimento terciário do Hospital das Clínicas da Universidade Federal de Minas Gerais. <i>Revista Da Associação Médica Brasileira (English Edition)</i> , 2012 , 58, 709-713		
266	Frequency of types of headache in the tertiary care center of the Hospital das Clínicas of the Universidade Federal de Minas Gerais, MG, Brazil. <i>Revista Da Associação Médica Brasileira</i> , 2012 , 58, 709-13	1.4	9
265	Increased serum levels of soluble tumor necrosis factor receptor-2 (sTNFR2) in patients with active toxoplasmic retinochoroiditis. <i>Brazilian Journal of Infectious Diseases</i> , 2012 , 16, 540-4	2.8	4
264	Circulating concentrations, cerebral output of the CINC-1 and blood-brain barrier disruption in Wistar rats after pneumococcal meningitis induction. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012 , 31, 2005-9	5.3	20
263	Psychiatric comorbidities of chronic migraine in community and tertiary care clinic samples. <i>Journal of Headache and Pain</i> , 2012 , 13, 551-5	8.8	22
262	Parkinsonian signs and symptoms in adults with a history of Sydenham's chorea. <i>Parkinsonism and Related Disorders</i> , 2012 , 18, 595-7	3.6	7
261	Platelet-activating factor receptor is essential for the development of experimental cerebral malaria. <i>American Journal of Pathology</i> , 2012 , 180, 246-55	5.8	33
260	Peripheral blood mono-nuclear cells derived from Alzheimer's disease patients show elevated baseline levels of secreted cytokines but resist stimulation with β -amyloid peptide. <i>Molecular and Cellular Neurosciences</i> , 2012 , 49, 77-84	4.8	23
259	Insights into inflammation and epilepsy from the basic and clinical sciences. <i>Journal of Clinical Neuroscience</i> , 2012 , 19, 1071-5	2.2	27
258	Reduced serum levels of adiponectin in elderly patients with major depression. <i>Journal of Psychiatric Research</i> , 2012 , 46, 1081-5	5.2	62
257	Psychiatric disorders in burning mouth syndrome. <i>Journal of Psychosomatic Research</i> , 2012 , 72, 142-6	4.1	67

256	Dengue-3 encephalitis promotes anxiety-like behavior in mice. <i>Behavioural Brain Research</i> , 2012 , 230, 237-42	3.4	17
255	Brain-blood barrier breakdown and pro-inflammatory mediators in neonate rats submitted meningitis by <i>Streptococcus pneumoniae</i> . <i>Brain Research</i> , 2012 , 1471, 162-8	3.7	30
254	Interaction between cytokine gene polymorphisms and the effect of physical exercise on clinical and inflammatory parameters in older women: study protocol for a randomized controlled trial. <i>Trials</i> , 2012 , 13, 134	2.8	11
253	Neuroimmunoendocrine interactions in patients with recurrent major depression, increased early life stress and long-standing posttraumatic stress disorder symptoms. <i>NeuroImmunoModulation</i> , 2012 , 19, 33-42	2.5	30
252	Functional performance and inflammatory cytokines after squat exercises and whole-body vibration in elderly individuals with knee osteoarthritis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012 , 93, 1692-700	2.8	73
251	Brain-derived neurotrophic factor in patients with chronic hepatitis C: beyond neurotrophic support. <i>Biological Psychiatry</i> , 2012 , 72, e13-4; author reply e15-6	7.9	4
250	A cytokine study of adult patients with obsessive-compulsive disorder. <i>Comprehensive Psychiatry</i> , 2012 , 53, 797-804	7.3	48
249	Disease-specific expression of the serotonin-receptor 5-HT(2C) in natural killer cells in Alzheimer's dementia. <i>Journal of Neuroimmunology</i> , 2012 , 251, 73-9	3.5	16
248	George Harrison's inner light. <i>Revista Brasileira De Psiquiatria</i> , 2012 , 34, 517-8	2.6	
247	The endocannabinoid system and its role in schizophrenia: a systematic review of the literature. <i>Revista Brasileira De Psiquiatria</i> , 2012 , 34 Suppl 2, S163-77	2.6	18
246	Cognitive impairment in migraine: A systematic review. <i>Dementia E Neuropsychologia</i> , 2012 , 6, 74-79	2.1	39
245	The neuroprotective disease-modifying potential of psychotropics in Parkinson's disease. <i>Parkinson's Disease</i> , 2012 , 2012, 753548	2.6	11
244	Neuropsychiatry of Parkinson's disease. <i>Parkinson's Disease</i> , 2012 , 2012, 908943	2.6	
243	Impact of changes in balance and walking capacity on the quality of life in patients with Parkinson's disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2012 , 70, 119-24	1.6	24
242	Cognitive impairment in patients with clinically isolated syndrome. <i>Dementia E Neuropsychologia</i> , 2012 , 6, 266-269	2.1	5
241	Paracoccidioidomycosis case series with and without central nervous system involvement. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2012 , 45, 586-90	1.5	10
240	Serum levels of brain-derived neurotrophic factor correlate with the number of T2 MRI lesions in multiple sclerosis. <i>Brazilian Journal of Medical and Biological Research</i> , 2012 , 45, 68-71	2.8	13
239	Biomarkers in Mood Disorders Among the Elderly: Can They Contribute to Diagnosis and Prognosis?. <i>Current Translational Geriatrics and Experimental Gerontology Reports</i> , 2012 , 1, 111-120		1

238	Imipramine reverses depressive-like parameters in pneumococcal meningitis survivor rats. <i>Journal of Neural Transmission</i> , 2012 , 119, 653-60	4.3	11
237	Effect of aerobic training on plasma cytokines and soluble receptors in elderly women with knee osteoarthritis, in response to acute exercise. <i>Clinical Rheumatology</i> , 2012 , 31, 759-66	3.9	13
236	Adapting to environmental stresses: the role of the microbiota in controlling innate immunity and behavioral responses. <i>Immunological Reviews</i> , 2012 , 245, 250-64	11.3	29
235	Screening inventories to detect depression in chronic hepatitis C patients. <i>General Hospital Psychiatry</i> , 2012 , 34, 40-5	5.6	16
234	Physical therapy intervention (PTI) increases plasma brain-derived neurotrophic factor (BDNF) levels in non-frail and pre-frail elderly women. <i>Archives of Gerontology and Geriatrics</i> , 2012 , 54, 415-20	4	75
233	Cannabinoid modulation of neuroinflammatory disorders. <i>Current Neuropharmacology</i> , 2012 , 10, 159-66	7.6	36
232	Psychiatric syndromes secondary to central nervous system infection. <i>Revista Brasileira De Psiquiatria</i> , 2012 , 34, 221	2.6	1
231	Frequência dos tipos de cefaleia no centro de atendimento terciário do Hospital das Clínicas da Universidade Federal de Minas Gerais. <i>Revista Da Associação Médica Brasileira</i> , 2012 , 58, 709-713	1.4	2
230	Peripheral chemokine levels in women with recurrent major depression with suicidal ideation. <i>Revista Brasileira De Psiquiatria</i> , 2012 , 34, 71-5	2.6	56
229	The behavior and diagnostic utility of procalcitonin and five other inflammatory molecules in critically ill patients with respiratory distress and suspected 2009 influenza A H1N1 infection. <i>Clinics</i> , 2012 , 67, 327-34	2.3	9
228	Impaired nerve growth factor homeostasis in patients with bipolar disorder. <i>World Journal of Biological Psychiatry</i> , 2011 , 12, 228-32	3.8	45
227	<i>Plasmodium berghei</i> NK65 induces cerebral leukocyte recruitment in vivo: an intravital microscopic study. <i>Acta Tropica</i> , 2011 , 120, 31-9	3.2	20
226	Anxiety-like behavior and proinflammatory cytokine levels in the brain of C57BL/6 mice infected with <i>Plasmodium berghei</i> (strain ANKA). <i>Neuroscience Letters</i> , 2011 , 491, 202-6	3.3	39
225	Circulating levels of GDNF in bipolar disorder. <i>Neuroscience Letters</i> , 2011 , 502, 103-6	3.3	56
224	Brain-derived neurotrophic factor is up regulated in chronic Chagas disease. <i>International Journal of Cardiology</i> , 2011 , 149, 277-278	3.2	7
223	Suicidality in temporal lobe epilepsy: measuring the weight of impulsivity and depression. <i>Epilepsy and Behavior</i> , 2011 , 22, 745-9	3.2	30
222	Inventário de Depressão de Beck (BDI) e Escala de Avaliação de Depressão de Hamilton (HAM-D) em pacientes com epilepsia. <i>Jornal Brasileiro De Psiquiatria</i> , 2011 , 60, 131-134	0.5	7
221	Soluble inflammatory markers as predictors of virological response in patients with chronic hepatitis C virus infection treated with interferon- α plus ribavirin. <i>Memórias Do Instituto Oswaldo Cruz</i> , 2011 , 106, 38-43	2.6	6

220	Behavioral investigation of mice with experimental autoimmune encephalomyelitis. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 938-42	1.6	15
219	The Piet ⁺ study: epidemiological investigation on successful brain aging in Caet ⁺ (MG), Brazil. Methods and baseline cohort characteristics. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 579-84	1.6	27
218	Expression of the chemokine receptor CXCR4 on lymphocytes of leprosy patients. <i>Brazilian Journal of Medical and Biological Research</i> , 2011 , 44, 1256-60	2.8	2
217	Role of IL-4 in an experimental model of encephalitis induced by intracranial inoculation of herpes simplex virus-1 (HSV-1). <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 237-41	1.6	6
216	Anxiety and depressive symptoms in clinically isolated syndrome and multiple sclerosis. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 882-6	1.6	14
215	Study of the profile of the neurotrophin BDNF in new leprosy cases before, during and after multidrug therapy. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 100-4	1.6	3
214	Chemokines in CSF of Alzheimer's disease patients. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 455-9	1.6	51
213	Diagnosis of Alzheimer's disease in Brazil: Supplementary exams. <i>Dementia E Neuropsychologia</i> , 2011 , 5, 167-177	2.1	14
212	Psychiatric disorders in primary focal dystonia and in Parkinson's disease. <i>Neuropsychiatric Disease and Treatment</i> , 2011 , 7, 111-6	3.1	7
211	Pregnancy is associated with psychiatric symptoms in a low-income countryside community of Brazil. <i>Neuropsychiatric Disease and Treatment</i> , 2011 , 7, 709-14	3.1	4
210	Psychiatric disorders in myasthenia gravis. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 176-9	1.6	28
209	Physical practice is associated with less functional disability in medical students with migraine. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 39-43	1.6	21
208	Serum levels of IL-6, IL-10 and TNF- α in patients with bipolar disorder and schizophrenia: differences in pro- and anti-inflammatory balance. <i>Revista Brasileira De Psiquiatria</i> , 2011 , 33, 268-74	2.6	107
207	Psychiatric disorders in a patient with persistent developmental stuttering. <i>Clinical Neuropharmacology</i> , 2011 , 34, 199-200	1.4	1
206	Cooperative role of tumour necrosis factor- α /interleukin-1 β and neutrophils in a novel behavioural model that concomitantly demonstrates articular inflammation and hypernociception in mice. <i>British Journal of Pharmacology</i> , 2011 , 162, 72-83	8.6	41
205	A curious maneuver for glossopharyngeal neuralgic pain relief. <i>Headache</i> , 2011 , 51, 1540-1	4.2	
204	Evaluation of fatigue in Parkinson's disease using the Brazilian version of Parkinson's Fatigue Scale. <i>Acta Neurologica Scandinavica</i> , 2011 , 123, 130-6	3.8	33
203	A kinetic study of the cytokine/chemokines levels and disruption of blood-brain barrier in infant rats after pneumococcal meningitis. <i>Journal of Neuroimmunology</i> , 2011 , 233, 12-7	3.5	31

202	Peripheral biomarkers and illness activity in bipolar disorder. <i>Journal of Psychiatric Research</i> , 2011 , 45, 156-61	5.2	184
201	Systemic toxicity in early-stage mood disorders. <i>Journal of Psychiatric Research</i> , 2011 , 45, 1407-9	5.2	14
200	Obsessive-compulsive symptoms among patients with blepharospasm and hemifacial spasm. <i>General Hospital Psychiatry</i> , 2011 , 33, 476-81	5.6	12
199	Absence of PAF receptor alters cellular infiltrate but not rolling and adhesion of leukocytes in experimental autoimmune encephalomyelitis. <i>Brain Research</i> , 2011 , 1385, 298-306	3.7	15
198	Oxidative stress, cytokine/chemokine and disruption of blood-brain barrier in neonate rats after meningitis by <i>Streptococcus agalactiae</i> . <i>Neurochemical Research</i> , 2011 , 36, 1922-30	4.6	40
197	Increased plasma levels of soluble TNF receptor I in patients with bipolar disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2011 , 261, 139-43	5.1	84
196	Traffic of leukocytes and cytokine up-regulation in the central nervous system in sepsis. <i>Intensive Care Medicine</i> , 2011 , 37, 711-8	14.5	59
195	Brain-derived neurotrophic factor and Alzheimer's disease: physiopathology and beyond. <i>NeuroMolecular Medicine</i> , 2011 , 13, 217-22	4.6	139
194	The impact of burning mouth syndrome on health-related quality of life. <i>Health and Quality of Life Outcomes</i> , 2011 , 9, 57	3	58
193	Intracerebral infection with dengue-3 virus induces meningoencephalitis and behavioral changes that precede lethality in mice. <i>Journal of Neuroinflammation</i> , 2011 , 8, 23	10.1	46
192	Evaluation of serum levels of chemokines during interferon- β treatment in multiple sclerosis patients: a 1-year, observational cohort study. <i>CNS Drugs</i> , 2011 , 25, 971-81	6.7	12
191	Evaluation of post-surgical cognitive function and protein fingerprints in the cerebro-spinal fluid utilizing surface-enhanced laser Desorption/Ionization time-of-flight mass-spectrometry (SELDI-TOF MS) after coronary artery bypass grafting: review of proteomic analytic tools and introducing a new syndrome. <i>Current Medicinal Chemistry</i> , 2011 , 18, 1010-27	4.3	3
190	Idiopathic superficial siderosis. <i>Archives of Neurology</i> , 2011 , 68, 1334-5		5
189	Peripheral glucocorticoid sensitivity in children with controlled persistent asthma. <i>NeuroImmunoModulation</i> , 2011 , 18, 98-102	2.5	2
188	Serum levels of chemokines in Parkinson's disease. <i>NeuroImmunoModulation</i> , 2011 , 18, 240-4	2.5	25
187	Comorbidades clínicas e psiquiátricas em pacientes com transtorno bipolar do tipo I. <i>Jornal Brasileiro De Psiquiatria</i> , 2011 , 60, 271-276	0.5	2
186	Long-term mood disorder antedating the diagnosis of Wilson's disease. <i>Revista Brasileira De Psiquiatria</i> , 2011 , 33, 101-2	2.6	3
185	Serum levels of IL-6, IL-10 and TNF- α ; in patients with bipolar disorder and schizophrenia: differences in pro- and anti-inflammatory balance. <i>Revista Brasileira De Psiquiatria</i> , 2011 , 33, 268-274	2.6	93

184	Inventário de Depressão em Transtornos Neurológicos para a Epilepsia (IDTN-E): versão brasileira de um instrumento de rastreamento. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2011 , 17, 49-53		5
183	Improving cognitive outcome in cerebral malaria: insights from clinical and experimental research. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2011 , 11, 285-95	1.8	9
182	Acute promyelocytic leukemia presenting as an extradural mass. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2011 , 33, 478-80		7
181	Processo Inflamatório e Neuroimunomodulação na Doença de Alzheimer. <i>Revista Neurociências</i> , 2011 , 19, 300-313	0	
180	Interleukin-6 and verbal memory in recurrent major depressive disorder. <i>Neuroendocrinology Letters</i> , 2011 , 32, 540-4	0.3	29
179	Higher serum sTNFR1 level predicts conversion from mild cognitive impairment to Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2010 , 22, 1305-11	4.3	68
178	Frequency of psychiatric disorders in blepharospasm does not differ from hemifacial spasm. <i>Acta Neuropsychiatrica</i> , 2010 , 22, 223-7	3.9	16
177	Plasma brain-derived neurotrophic factor levels are associated with clinical severity in school age children with asthma. <i>Clinical and Experimental Allergy</i> , 2010 , 40, 1755-9	4.1	20
176	A systemic toxicity index developed to assess peripheral changes in mood episodes. <i>Molecular Psychiatry</i> , 2010 , 15, 784-6	15.1	98
175	Similar immune profile in bipolar disorder and schizophrenia: selective increase in soluble tumor necrosis factor receptor I and von Willebrand factor. <i>Bipolar Disorders</i> , 2010 , 12, 453-4	3.8	12
174	Sinais neurológicos sutis: uma revisão. <i>Jornal Brasileiro De Psiquiatria</i> , 2010 , 59, 233-237	0.5	1
173	Acoustic analysis of prosody in Sydenham's chorea. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 744-8	1.6	7
172	Tradução e adaptação transcultural do Interictal Dysphoric Disorder Inventory (IDDI) para o Brasil. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2010 , 16, 155-161		7
171	A thioacetamide-induced hepatic encephalopathy model in C57BL/6 mice: a behavioral and neurochemical study. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 597-602	1.6	18
170	Relative frequency of headache types: a longitudinal study in the tertiary care. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 878-81	1.6	10
169	Increased levels of glutamate in the central nervous system are associated with behavioral symptoms in experimental malaria. <i>Brazilian Journal of Medical and Biological Research</i> , 2010 , 43, 1173-7 ^{2.8}		21
168	Cognitive impairment in clinically isolated syndrome: A systematic review. <i>Dementia E Neuropsychologia</i> , 2010 , 4, 86-90	2.1	15
167	Development of a Murine Model of Neuroparacoccidiodomycosis 2010 , 1, 39-44		6

166	Atorvastatin therapy reduces interferon-regulated chemokine CXCL9 plasma levels in patients with systemic lupus erythematosus. <i>Lupus</i> , 2010 , 19, 927-34	2.6	11
165	Circulating levels of brain-derived neurotrophic factor: correlation with mood, cognition and motor function. <i>Biomarkers in Medicine</i> , 2010 , 4, 871-87	2.3	116
164	Serum brain-derived neurotrophic factor level is reduced in antidepressant-free patients with late-life depression. <i>World Journal of Biological Psychiatry</i> , 2010 , 11, 550-5	3.8	50
163	Hyaluronic acid in the evaluation of liver fibrosis in patients with hepatitis C on haemodialysis. <i>Brazilian Journal of Infectious Diseases</i> , 2010 , 14, 335-341	2.8	9
162	Interleukin-1beta serum levels is increased in antidepressant-free elderly depressed patients. <i>American Journal of Geriatric Psychiatry</i> , 2010 , 18, 172-6	6.5	53
161	Effect of brain-derived neurotrophic factor Val66Met polymorphism and serum levels on the progression of mild cognitive impairment. <i>World Journal of Biological Psychiatry</i> , 2010 , 11, 774-80	3.8	95
160	Serum levels of interleukin-6 are elevated in patients with Parkinson's disease and correlate with physical performance. <i>Neuroscience Letters</i> , 2010 , 468, 56-8	3.3	109
159	Increased plasma levels of brain-derived neurotrophic factor in patients with long-term bipolar disorder. <i>Neuroscience Letters</i> , 2010 , 475, 95-8	3.3	26
158	TNFR1 plays a critical role in the control of severe HSV-1 encephalitis. <i>Neuroscience Letters</i> , 2010 , 479, 58-62	3.3	20
157	Monocyte dysfunction in Sydenham's chorea patients. <i>Human Immunology</i> , 2010 , 71, 351-4	2.3	3
156	Depressive-like-behavior and proinflammatory interleukine levels in the brain of rats submitted to pneumococcal meningitis. <i>Brain Research Bulletin</i> , 2010 , 82, 243-6	3.9	20
155	Psychiatric disorders in temporal lobe epilepsy: an overview from a tertiary service in Brazil. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2010 , 19, 479-84	3.2	69
154	Brazilian version of the Neurological Disorders Depression Inventory for Epilepsy (NDDI-E). <i>Epilepsy and Behavior</i> , 2010 , 19, 328-31	3.2	60
153	Plasma levels of chemokines during leprosy specific treatment. <i>Acta Tropica</i> , 2010 , 113, 151-4	3.2	3
152	Interplay between neuroimmunoendocrine systems during post-traumatic stress disorder: a minireview. <i>NeuroImmunoModulation</i> , 2010 , 17, 192-5	2.5	55
151	Generalized anxiety disorder and the Hamilton Anxiety Rating Scale in Parkinson's disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 495-501	1.6	40
150	Coronary artery bypass surgery provokes Alzheimer's disease-like changes in the cerebrospinal fluid. <i>Journal of Alzheimer's Disease</i> , 2010 , 21, 1153-64	4.3	62
149	sTNFR-1 is an early inflammatory marker in community versus institutionalized elderly women. <i>Inflammation Research</i> , 2010 , 59, 129-34	7.2	14

148	Serum levels of brain-derived neurotrophic factor correlate with motor impairment in Parkinson's disease. <i>Journal of Neurology</i> , 2010 , 257, 540-5	5.5	173
147	Serum levels of brain-derived neurotrophic factor in Sydenham's chorea. <i>Neurological Sciences</i> , 2010 , 31, 399-401	3.5	4
146	Soluble inflammatory markers as predictors of liver histological changes in patients with chronic hepatitis C virus infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2010 , 29, 1153-61	5.3	15
145	Increased serum levels of brain-derived neurotrophic factor during migraine attacks: a pilot study. <i>Journal of Headache and Pain</i> , 2010 , 11, 427-30	8.8	51
144	Role of endothelin receptors in the control of central nervous system parasitism in <i>Trypanosoma cruzi</i> infection in rats. <i>Journal of Neuroimmunology</i> , 2010 , 220, 64-8	3.5	8
143	TNF-alpha, IL-1beta, IL-6, and cinc-1 levels in rat brain after meningitis induced by <i>Streptococcus pneumoniae</i> . <i>Journal of Neuroimmunology</i> , 2010 , 221, 42-5	3.5	47
142	Absence of PI3Kgamma leads to increased leukocyte apoptosis and diminished severity of experimental autoimmune encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2010 , 222, 90-4	3.5	40
141	Using intravital microscopy to study the role of chemokines during infection and inflammation in the central nervous system. <i>Journal of Neuroimmunology</i> , 2010 , 224, 62-5	3.5	25
140	Increased soluble TNF receptor 2 in antidepressant-free patients with late-life depression. <i>Journal of Psychiatric Research</i> , 2010 , 44, 917-20	5.2	41
139	Inflammatory changes in the central nervous system are associated with behavioral impairment in <i>Plasmodium berghei</i> (strain ANKA)-infected mice. <i>Experimental Parasitology</i> , 2010 , 125, 271-8	2.1	40
138	Executive functioning in adult patients with Sydenham's chorea. <i>Movement Disorders</i> , 2010 , 25, 853-7	7	26
137	Chronic headache and comorbidities: a two-phase, population-based, cross-sectional study. <i>Headache</i> , 2010 , 50, 1306-12	4.2	48
136	Serum hyaluronan and collagen IV as non-invasive markers of liver fibrosis in patients from an endemic area for schistosomiasis mansoni: a field-based study in Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010 , 105, 471-8	2.6	21
135	Low frequency of bipolar disorder, dopamine dysregulation syndrome, and punding in Brazilian patients with Parkinson's disease. <i>Revista Brasileira De Psiquiatria</i> , 2010 , 32, 62-5	2.6	7
134	Validation of the Brazilian version of the Berg balance scale for patients with Parkinson's disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 831-5	1.6	38
133	Mechanical hypernociception in experimental autoimmune encephalomyelitis. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 78-81	1.6	24
132	Soluble inflammatory markers as predictors of hepatocellular damage and therapeutic response in chronic hepatitis C. <i>Brazilian Journal of Infectious Diseases</i> , 2009 , 13, 375-82	2.8	15
131	Executive functioning in patients with blepharospasm in comparison with patients with hemifacial spasm. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 12-5	1.6	13

130	Management of acute viral encephalitis in Brazil. <i>Genetics and Molecular Biology</i> , 2009 , 13, 433-9		10
129	Depressive symptoms and perception of quality of life in Parkinson's disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 203-8	1.6	28
128	Neuropsychiatry of Parkinson's disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 930-9	1.6	28
127	Imunologia do transtorno bipolar. <i>Jornal Brasileiro De Psiquiatria</i> , 2009 , 58, 52-59	0.5	3
126	Clinical management of a patient with drug dependence who attempted suicide while receiving peginterferon therapy for chronic hepatitis C. <i>Brazilian Journal of Infectious Diseases</i> , 2009 , 13, 387-90	2.8	6
125	Chagas disease: independent risk factor for stroke. <i>Stroke</i> , 2009 , 40, 3691-4	6.7	45
124	Neuro-transmitters in the central nervous system & their implication in learning and memory processes. <i>Current Medicinal Chemistry</i> , 2009 , 16, 796-840	4.3	63
123	CCR5 down-regulates osteoclast function in orthodontic tooth movement. <i>Journal of Dental Research</i> , 2009 , 88, 1037-41	8.1	54
122	Increased serum levels of soluble tumor necrosis factor-alpha receptor-1 in patients with Parkinson's disease. <i>Journal of Neuroimmunology</i> , 2009 , 216, 122-5	3.5	88
121	Changes in T cell phenotype and activated MAPKs are correlated to impaired cellular responses to antigens and glucocorticoids during HTLV-I infection. <i>Journal of Neuroimmunology</i> , 2009 , 216, 76-84	3.5	8
120	Loss of libido in Parkinson's disease. <i>Journal of Sexual Medicine</i> , 2009 , 6, 1024-1031	1.1	36
119	Diagnostic and therapeutic challenges involving patients with post-traumatic stress disorder and schizoaffective disorder depressive type. <i>Acta Neuropsychiatrica</i> , 2009 , 21, 47-48	3.9	
118	Increased soluble tumor necrosis factor-alpha receptors in patients with major depressive disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2009 , 63, 202-8	6.2	69
117	The chemokine CCL5 is essential for leukocyte recruitment in a model of severe Herpes simplex encephalitis. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1153, 256-63	6.5	39
116	Prevalence of headache in the entire population of a small city in Brazil. <i>Headache</i> , 2009 , 49, 895-9	4.2	13
115	Abnormalities in serum chemokine levels in euthymic patients with bipolar disorder. <i>Brain, Behavior, and Immunity</i> , 2009 , 23, 1079-82	16.6	110
114	Frequency and significance of vocalizations in Sydenham's chorea. <i>Parkinsonism and Related Disorders</i> , 2009 , 15, 62-3	3.6	18
113	Frequency of psychiatric disorders in young-onset Parkinson's disease does not differ from typical-onset Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2009 , 15, 153-5	3.6	18

112	Obsessive-compulsive disorder secondary to temporal lobe epilepsy with response to carbamazepine treatment. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 568-9	5.5	2
111	Quantitative plasma DNA analysis in Parkinson's disease. <i>Neuroscience Letters</i> , 2009 , 452, 5-7	3.3	6
110	Increased plasma levels of brain derived neurotrophic factor (BDNF) after multiple sclerosis relapse. <i>Neuroscience Letters</i> , 2009 , 460, 130-2	3.3	48
109	Tumor necrosis factor alpha (TNF-alpha) levels in the brain and cerebrospinal fluid after meningitis induced by <i>Streptococcus pneumoniae</i> . <i>Neuroscience Letters</i> , 2009 , 467, 217-9	3.3	34
108	Serum levels of sTNF-R1, sTNF-R2 and CXCL9 correlate with disease activity in adult type paracoccidioidomycosis. <i>Acta Tropica</i> , 2009 , 109, 213-8	3.2	6
107	Cerebrospinal fluid levels of chemokines in HIV infected patients with and without opportunistic infection of the central nervous system. <i>Journal of the Neurological Sciences</i> , 2009 , 287, 79-83	3.2	22
106	Increased serum IL-1beta level in Alzheimer's disease and mild cognitive impairment. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009 , 28, 507-12	2.6	138
105	Delirious mania associated with bipolar disease in a Brazilian patient: response to ECT and olanzapine. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2009 , 21, 477	2.7	5
104	Depression impairs executive functioning in Parkinson disease patients with low educational level. <i>Cognitive and Behavioral Neurology</i> , 2009 , 22, 167-72	1.6	24
103	Suicidal ideation in Parkinson's disease. <i>CNS Spectrums</i> , 2009 , 14, 431-6	1.8	32
102	Parkinsons Disease and Obsessive-Compulsive Phenomena: A Systematic Review. <i>Current Psychiatry Reviews</i> , 2009 , 5, 55-61	0.9	5
101	Adaptaço transcultural do inventrio neurocomportamental (NBI) para o Brasil. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2009 , 15, 123-129		3
100	Migraine with persistent visual aura: response to furosemide. <i>Clinics</i> , 2009 , 64, 375-6	2.3	20
99	Major depression in Parkinson's disease. <i>Revista Brasileira De Psiquiatria</i> , 2009 , 31, 387	2.6	1
98	Ophthalmoplegic migraine: a case with recurrent palsy of the abducens nerve. <i>Headache</i> , 2008 , 48, 961-4.2		8
97	CALCIUM DYSBALANCE IN SCHIZOPHRENIC FIBROBLASTS. <i>Schizophrenia Research</i> , 2008 , 102, 155	3.6	
96	Low plasma brain-derived neurotrophic factor and childhood physical neglect are associated with verbal memory impairment in major depression--a preliminary report. <i>Biological Psychiatry</i> , 2008 , 64, 281-5	7.9	92
95	All-or-nothing type biphasic cytokine production of human lymphocytes after exposure to Alzheimer's beta-amyloid peptide. <i>Biological Psychiatry</i> , 2008 , 64, 891-5	7.9	19

94	Six-minute walk test in Chagas cardiomyopathy. <i>International Journal of Cardiology</i> , 2008 , 125, 139-41	3.2	20
93	Depressive disorders in Parkinson's disease may be due to a shared immune-mediated neurodegenerative process. <i>Medical Hypotheses</i> , 2008 , 70, 201-2	3.8	5
92	Up-regulation of chemokines and their receptors may contribute to pain in multiple sclerosis. <i>Medical Hypotheses</i> , 2008 , 71, 466-7	3.8	2
91	Increased serum levels of brain-derived neurotrophic factor in chronic institutionalized patients with schizophrenia. <i>Neuroscience Letters</i> , 2008 , 439, 157-9	3.3	83
90	Traffic of leukocytes in the central nervous system is associated with chemokine up-regulation in a severe model of herpes simplex encephalitis: an intravital microscopy study. <i>Neuroscience Letters</i> , 2008 , 445, 18-22	3.3	40
89	The role of chemokines in controlling granulomatous inflammation in <i>Schistosoma mansoni</i> infection. <i>Acta Tropica</i> , 2008 , 108, 135-8	3.2	21
88	Inflammatory and functional effects of increasing asthma treatment with formoterol or double dose budesonide. <i>Respiratory Medicine</i> , 2008 , 102, 1385-91	4.6	7
87	A successful outcome with valproic acid in a case of mania secondary to stroke of the right frontal lobe. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008 , 32, 587-8	5.5	10
86	Increased serum levels of CCL11/eotaxin in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008 , 32, 710-4	5.5	60
85	Obsessive-compulsive disorder and immunology: a review. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008 , 32, 1139-46	5.5	49
84	Borderline personality features possibly related to cingulate and orbitofrontal cortices dysfunction due to schizencephaly. <i>Clinical Neurology and Neurosurgery</i> , 2008 , 110, 396-9	2	14
83	TNF-alpha gene polymorphism (-308G/A) and toxoplasmic retinochoroiditis. <i>British Journal of Ophthalmology</i> , 2008 , 92, 986-8	5.5	18
82	Methylphenidate in attention deficit hyperactivity disorder and bipolar disorder. <i>Australasian Psychiatry</i> , 2008 , 16, 458-9	1.7	4
81	Immune mediators in idiopathic nephrotic syndrome: evidence for a relation between interleukin 8 and proteinuria. <i>Pediatric Research</i> , 2008 , 64, 637-42	3.2	37
80	Antibasal ganglia antibodies, immunomodulation, and antibiotics in "poststreptococcal" adult neuropsychiatric disorders: not yet ready for "prime time". <i>Cognitive and Behavioral Neurology</i> , 2008 , 21, 124-5	1.6	
79	Increased serum levels of inflammatory markers in chronic institutionalized patients with schizophrenia. <i>NeuroImmunoModulation</i> , 2008 , 15, 140-4	2.5	60
78	Use of clozapine in Brazilian patients with Parkinson's disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2008 , 66, 611-4	1.6	13
77	Imunologia da hanseníase. <i>Anais Brasileiros De Dermatologia</i> , 2008 , 83, 343-350	1.6	36

76	Amnsia retrgrada funcional grave: relato de caso. <i>Revista De Psiquiatria Clinica</i> , 2008 , 35, 26-30	0.8	
75	Neurobiologia da sndrome de Tourette: a hiptese auto-imune p-estreptoctica. <i>Revista De Psiquiatria Clinica</i> , 2008 , 35, 228-235	0.8	
74	Interleukin-10 gene polymorphism (-1082G/A) is associated with toxoplasmic retinochoroiditis. <i>Investigative Ophthalmology and Visual Science</i> , 2008 , 49, 1979-82		45
73	Correlation between migraine subtypes and depression. <i>Arquivos De Neuro-Psiquiatria</i> , 2008 , 66, 485-7	1.6	4
72	Evaluation of the expression of interleukin 1 beta (IL-1beta) and interleukin 1 receptor antagonist (IL-1Ra) in leprosy patients. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2008 , 41 Suppl 2, 99-103	1.5	6
71	Neurobiology of apathy in Alzheimer's disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2008 , 66, 436-43	1.6	42
70	Obsessive compulsive disorder and migraine: case report, diagnosis and therapeutic approach. <i>Journal of Headache and Pain</i> , 2008 , 9, 397-400	8.8	7
69	Frequency of social phobia and psychometric properties of the Liebowitz social anxiety scale in Parkinson's disease. <i>Movement Disorders</i> , 2008 , 23, 1739-43	7	44
68	The chemokine receptors CXCR1/CXCR2 modulate antigen-induced arthritis by regulating adhesion of neutrophils to the synovial microvasculature. <i>Arthritis and Rheumatism</i> , 2008 , 58, 2329-37		126
67	Dopamine and bipolar disorder. <i>Acta Psychiatrica Scandinavica</i> , 2008 , 117, 398; author reply 398-9	6.5	1
66	On the concept of orthorexia nervosa. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2008 , 18, 395-6; author reply 397	4.6	20
65	Olanzapine in the management of severe schizophreniform symptoms associated with thyrotoxicosis. <i>Acta Neuropsychiatrica</i> , 2008 , 20, 228-229	3.9	
64	The Brazilian version of the 25-Item National Eye Institute Visual Function Questionnaire: translation, reliability and validity. <i>Arquivos Brasileiros De Oftalmologia</i> , 2008 , 71, 540-6	1.1	34
63	Crises n-epilpticas: clnica e teraputica. <i>Jornal Brasileiro De Psiquiatria</i> , 2008 , 57, 52-56	0.5	2
62	Poststroke manic symptoms: an unusual neuropsychiatric condition. <i>Revista Brasileira De Psiquiatria</i> , 2008 , 30, 173-4	2.6	5
61	Interleukin-1 gene polymorphisms and toxoplasmic retinochoroiditis. <i>Molecular Vision</i> , 2008 , 14, 1845-9	2.3	25
60	Analysis of chemokine receptors on the surface of circulating leukocytes of individuals infected with <i>Mycobacterium leprae</i> : preliminary results. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2008 , 41 Suppl 2, 95-8	1.5	
59	Sensitivity and applicability of the Brazilian version of the Brief Assessment of Cognition in Schizophrenia (BACS). <i>Dementia E Neuropsychologia</i> , 2007 , 1, 260-265	2.1	12

58	Bipolar disorder and multiple sclerosis. <i>Arquivos De Neuro-Psiquiatria</i> , 2007 , 65, 1177-80	1.6	9
57	Distonia primária e transtorno obsessivo-compulsivo. <i>Jornal Brasileiro De Psiquiatria</i> , 2007 , 56, 60-63	0.5	3
56	Chronic Psychotic Disorder Due to Steroid-Responsive Encephalopathy Associated with Hashimoto's Thyroiditis. <i>CNS Spectrums</i> , 2007 , 12, 801-802	1.8	1
55	Depressive and anxiety symptoms in Sydenham's chorea. <i>Movement Disorders</i> , 2007 , 22, 905-6	7	10
54	Increased serum levels of CXCL8 chemokine in acute toxoplasmic retinochoroiditis. <i>Acta Ophthalmologica</i> , 2007 , 85, 871-6		11
53	Psychosis following acute Sydenham's chorea. <i>European Child and Adolescent Psychiatry</i> , 2007 , 16, 67-9	5.5	24
52	Eotaxin-2 in sputum cell culture to evaluate asthma inflammation. <i>European Respiratory Journal</i> , 2007 , 29, 489-95	13.6	16
51	Different inflammatory biomarker patterns in the cerebro-spinal fluid following heart surgery and major non-cardiac operations. <i>Current Drug Metabolism</i> , 2007 , 8, 639-42	3.5	17
50	The role of tumor necrosis factor receptor type 1 in orthodontic tooth movement. <i>Journal of Dental Research</i> , 2007 , 86, 1089-94	8.1	67
49	Lamotrigine-induced mania in adolescents. <i>Australian and New Zealand Journal of Psychiatry</i> , 2007 , 41, 1013	2.6	4
48	Platelet activating factor receptors drive CXC chemokine production, neutrophil influx and edema formation in the lungs of mice injected with Tityus serrulatus venom. <i>Toxicon</i> , 2007 , 50, 420-7	2.8	33
47	Addition of lamotrigine to valproic acid: a successful outcome in a case of rapid-cycling bipolar affective disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007 , 31, 1548-9	5.5	3
46	A randomized trial of carvedilol after renin-angiotensin system inhibition in chronic Chagas cardiomyopathy. <i>American Heart Journal</i> , 2007 , 153, 544.e1-8	4.9	73
45	Prefrontal cognitive dysfunction following brainstem lesion. <i>Clinical Neurology and Neurosurgery</i> , 2007 , 109, 379-82	2	12
44	Preoperative plasma levels of soluble tumor necrosis factor receptor type I (sTNF-RI) predicts adverse events in cardiac surgery. <i>Cytokine</i> , 2007 , 38, 90-5	4	5
43	Can variation in aquaporin 4 gene be associated with different outcomes in traumatic brain edema?. <i>Neuroscience Letters</i> , 2007 , 426, 133-4	3.3	7
42	Validation of the Brazilian version of Guy's neurological disability scale. <i>Arquivos De Neuro-Psiquiatria</i> , 2007 , 65, 615-8	1.6	3
41	Síndrome de Cotard associada ao uso de ecstasy. <i>Jornal Brasileiro De Psiquiatria</i> , 2007 , 56, 64-66	0.5	3

40	Differentiation of Patients with Leprosy from Non-Infected Individuals by the Chemokine Eotaxin/CCL11. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007 , 77, 547-550	3.2	13
39	Differentiation of patients with leprosy from non-infected individuals by the chemokine eotaxin/CCL11. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007 , 77, 547-50	3.2	4
38	Concentrations of CXCL8, CXCL9 and sTNFR1 in plasma of patients with pulmonary tuberculosis undergoing treatment. <i>Inflammation Research</i> , 2006 , 55, 528-33	7.2	33
37	Delusional parasitosis or Ekbom syndrome: a case series. <i>General Hospital Psychiatry</i> , 2006 , 28, 85-7	5.6	20
36	Parkinsonism associated with basal ganglia cryptococcal abscesses in an immunocompetent patient. <i>Movement Disorders</i> , 2006 , 21, 714-5	7	5
35	Sydenham's chorea is associated with decreased verbal fluency. <i>Parkinsonism and Related Disorders</i> , 2006 , 12, 165-7	3.6	27
34	Corticosteroids in the treatment of acute Sydenham's chorea. <i>Pediatric Neurology</i> , 2006 , 34, 168-9; author reply 169	2.9	3
33	Síndromes neuropsiquiátricas pós-estreptocólicas. <i>Jornal Brasileiro De Psiquiatria</i> , 2006 , 55, 62-69	0.5	1
32	Dopamine dysregulation syndrome in Parkinson's disease: case report. <i>Arquivos De Neuro-Psiquiatria</i> , 2006 , 64, 1019-22	1.6	22
31	Stuporous catatonia in an elderly bipolar patient: response to olanzapine. <i>Australian and New Zealand Journal of Psychiatry</i> , 2006 , 40, 498	2.6	10
30	Effect of the treatment with methylprednisolone on the cerebrospinal fluid and serum levels of CCL2 and CXCL10 chemokines in patients with active multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , 2006 , 114, 109-13	3.8	32
29	Levels of serum chemokines discriminate clinical myelopathy associated with human T lymphotropic virus type 1 (HTLV-1)/tropical spastic paraparesis (HAM/TSP) disease from HTLV-1 carrier state. <i>Clinical and Experimental Immunology</i> , 2006 , 145, 296-301	6.2	44
28	Serum and cerebral spinal fluid levels of chemokines and Th2 cytokines in Schistosoma mansoni myeloradiculopathy. <i>Parasite Immunology</i> , 2006 , 28, 473-8	2.2	25
27	Rapid progressive dementia associated with neurosyphilis. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2006 , 39, 390-1	1.5	3
26	Estudos de associaçã entre transtorno obsessivo-compulsivo e genes candidatos: uma revisã. <i>Jornal Brasileiro De Psiquiatria</i> , 2006 , 55, 288-295	0.5	2
25	The role of chemokines in Schistosoma mansoni infection: insights from human disease and murine models. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2006 , 101 Suppl 1, 333-8	2.6	10
24	Chemokines in the cerebrospinal fluid of patients with active and stable relapsing-remitting multiple sclerosis. <i>Brazilian Journal of Medical and Biological Research</i> , 2006 , 39, 441-5	2.8	11
23	Limbic encephalitis manifesting as a psychotic disorder. <i>Revista Brasileira De Psiquiatria</i> , 2006 , 28, 163-4	2.6	5

22	Schistosomal myelopathy mimicking spinal cord neoplasm. <i>Scandinavian Journal of Infectious Diseases</i> , 2005 , 37, 365-7		11
21	Treatment of acute Sydenham's chorea with methyl-prednisolone pulse-therapy. <i>Parkinsonism and Related Disorders</i> , 2005 , 11, 327-30	3.6	35
20	Migraine headache in patients with Sydenham's chorea. <i>Cephalalgia</i> , 2005 , 25, 542-4	6.1	31
19	UFMG Sydenham's chorea rating scale (USCRS): reliability and consistency. <i>Movement Disorders</i> , 2005 , 20, 585-91	7	58
18	Serum from Sydenham's chorea patients modifies intracellular calcium levels in PC12 cells by a complement-independent mechanism. <i>Movement Disorders</i> , 2005 , 20, 843-5	7	20
17	Obsessive compulsive behavior, hyperactivity, and attention deficit disorder in Sydenham chorea. <i>Neurology</i> , 2005 , 64, 1799-801	6.5	96
16	Acute hemorrhagic leukoencephalitis mimicking herpes simplex encephalitis: case report. <i>Arquivos De Neuro-Psiquiatria</i> , 2004 , 62, 139-43	1.6	12
15	Increased serum concentrations of monokine induced by interferon-gamma/CXCL9 and interferon-gamma-inducible protein 10/CXCL-10 in Sydenham's chorea patients. <i>Journal of Neuroimmunology</i> , 2004 , 150, 157-62	3.5	38
14	Protective role of ETA endothelin receptors during the acute phase of <i>Trypanosoma cruzi</i> infection in rats. <i>Microbes and Infection</i> , 2004 , 6, 650-6	9.3	17
13	Sydenham's chorea may be a risk factor for drug induced parkinsonism. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2003 , 74, 1350-1	5.5	40
12	Early-onset acute transverse myelitis following hepatitis B vaccination and respiratory infection: case report. <i>Arquivos De Neuro-Psiquiatria</i> , 2003 , 61, 265-8	1.6	15
11	Mechanisms involved in myocardial necrosis and pulmonary oedema after <i>Tityus serrulatus</i> scorpion envenomation. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2003 , 97, 122; author reply 123	2	2
10	Asymptomatic intracranial gumma in a patient with syphilitic uveitis and human immunodeficiency virus infection. <i>Scandinavian Journal of Infectious Diseases</i> , 2003 , 35, 343-5		4
9	Interferon beta-1a-induced depression and suicidal ideation in multiple sclerosis. <i>Arquivos De Neuro-Psiquiatria</i> , 2002 , 60, 721-4	1.6	19
8	Simple phonic tic in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2002 , 8, 510-1	5	11
7	Role of endothelin during experimental <i>Trypanosoma cruzi</i> infection in rats. <i>Clinical Science</i> , 2002 , 103 Suppl 48, 64S-67S	6.5	9
6	Somatisation in primary care 2002 , 324, 544-544		10
5	Cardiac autonomic denervation and functional response to neurotoxins during acute experimental Chagas' disease in rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2001 , 89, 128-32	2.4	5

4	Evidence for a direct action of <i>Tityus serrulatus</i> scorpion venom on the cardiac muscle. <i>Toxicon</i> , 2001 , 39, 703-9	2.8	71
3	Infection with different <i>Trypanosoma cruzi</i> populations in rats: myocarditis, cardiac sympathetic denervation, and involvement of digestive organs. <i>American Journal of Tropical Medicine and Hygiene</i> , 2000 , 62, 604-12	3.2	25
2	Immune dysregulation in bipolar disorder269-285		
1	Decreased plasma levels and dietary intake of minerals in women with migraine. <i>Nutritional Neuroscience</i> ,1-8	3.6	0