

Jean Pierre Oses

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3359108/publications.pdf>

Version: 2024-02-01

99
papers

2,797
citations

159573

30
h-index

223791

46
g-index

102
all docs

102
docs citations

102
times ranked

4653
citing authors

#	ARTICLE	IF	CITATIONS
1	BDNF Levels According to Variations in the CACNA1C Gene: Sex-Based Disparity. Cellular and Molecular Neurobiology, 2022, , 1.	3.3	1
2	Cerebrospinal fluid purinomics as a biomarker approach to predict outcome after severe traumatic brain injury. Journal of Neurochemistry, 2022, 161, 173-186.	3.9	5
3	Intradialytic exercise with blood flow restriction is more effective than conventional exercise in improving walking endurance in hemodialysis patients: a randomized controlled trial. Clinical Rehabilitation, 2020, 34, 91-98.	2.2	22
4	Temperament traits moderate the relationship between Childhood Trauma and Interleukin 1 β profile in young adults. Psychoneuroendocrinology, 2020, 116, 104671.	2.7	6
5	A closer look at the epidemiology of schizophrenia and common mental disorders in Brazil. Dementia E Neuropsychologia, 2020, 14, 283-289.	0.8	3
6	Metabolic syndrome, depression and anhedonia among young adults. Psychiatry Research, 2019, 271, 306-310.	3.3	31
7	Effects of continuous moderate exercise with partial blood flow restriction during hemodialysis: A protocol for a randomized clinical trial. MethodsX, 2019, 6, 190-198.	1.6	6
8	Interleukin-6 and Interleukin-10 in mood disorders: A population-based study. Psychiatry Research, 2019, 273, 685-689.	3.3	44
9	Cognitive performance and salivary cortisol levels in school children. Psychiatry and Clinical Neurosciences, 2019, 73, 596-597.	1.8	1
10	Sustained elevation of cerebrospinal fluid glucose and lactate after a single seizure does not parallel with mitochondria energy production. Epilepsy Research, 2019, 152, 35-41.	1.6	11
11	A new technique for low-volume continuous sampling of spent dialysate: a validation study. Journal of Artificial Organs, 2019, 22, 134-140.	0.9	2
12	Biomarkers for Microvascular Proteins Detection: Bloodâ€ Brain Barrier Injury and Damage Measurement. Neuromethods, 2019, , 343-363.	0.3	0
13	Serum Biomarkers and Clinical Outcomes in Traumatic Spinal Cord Injury: Prospective Cohort Study. World Neurosurgery, 2019, 122, e1028-e1036.	1.3	15
14	Salivary cortisol levels and biological rhythm in schoolchildren with sleep bruxism. Sleep Medicine, 2019, 54, 48-52.	1.6	14
15	Metabolic syndrome and psychiatric disorders: a population-based study. Revista Brasileira De Psiquiatria, 2019, 41, 38-43.	1.7	25
16	Childhood trauma and increased peripheral cytokines in young adults with major depressive: Population-based study. Journal of Neuroimmunology, 2018, 319, 112-116.	2.3	30
17	Enhanced cholinergic-tone during the stress induce a depressive-like state in mice. Behavioural Brain Research, 2018, 347, 17-25.	2.2	21
18	Serum brain-derived neurotrophic factor levels in subjects with major depressive disorder with previous suicide attempt: A population-based study. Psychiatry Research, 2018, 262, 500-504.	3.3	13

#	ARTICLE	IF	CITATIONS
19	The inhibition of the kynurenine pathway prevents behavioral disturbances and oxidative stress in the brain of adult rats subjected to an animal model of schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 81, 55-63.	4.8	40
20	Serum levels of interleukins IL-6 and IL-10 in individuals with posttraumatic stress disorder in a population-based sample. <i>Psychiatry Research</i> , 2018, 260, 111-115.	3.3	39
21	Serum GDNF levels and anxiety disorders in a population-based study of young adults. <i>Clinica Chimica Acta</i> , 2018, 485, 21-25.	1.1	9
22	Gender differences of cannabis smoking on serum leptin levels: population-based study. <i>Revista Brasileira De Psiquiatria</i> , 2018, 40, 216-219.	1.7	5
23	Effects of cognitive-behavioral therapy on neurotrophic factors in patients with major depressive disorder. <i>Revista Brasileira De Psiquiatria</i> , 2018, 40, 361-366.	1.7	9
24	Exploring the complexity: the interplay between the angiotensin-converting enzyme insertion/deletion polymorphism and the sympathetic response to hemodialysis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H1002-H1011.	3.2	5
25	Levels of brain-derived neurotrophic factor in patients with fibromyalgia and chronic low back pain: Results of an aquatic physical therapy protocol. <i>Facets</i> , 2018, 3, 12-21.	2.4	1
26	Mental disorders, functional impairment, and nerve growth factor. <i>Psychology Research and Behavior Management</i> , 2017, Volume 10, 9-15.	2.8	14
27	Association between obesity and suicide in woman, but not in man: a population-based study of young adults. <i>Psychology, Health and Medicine</i> , 2017, 22, 275-281.	2.4	11
28	Inflammatory cytokines and functional impairment in drug-free subjects with mood disorder. <i>Journal of Neuroimmunology</i> , 2017, 307, 33-36.	2.3	19
29	Ketamine potentiates oxidative stress and influences behavior and inflammation in response to lipopolysaccharide (LPS) exposure in early life. <i>Neuroscience</i> , 2017, 353, 17-25.	2.3	47
30	Polymorphism in CRHR1 gene affects the IL-1 β levels in suicidal attempters. <i>Journal of Psychiatric Research</i> , 2017, 86, 34-38.	3.1	11
31	Metabolic syndrome in subjects with bipolar disorder and major depressive disorder in a current depressive episode: Population-based study. <i>Journal of Psychiatric Research</i> , 2017, 92, 119-123.	3.1	59
32	Brief psychoeducation for bipolar disorder: Evaluation of trophic factors serum levels in young adults. <i>Psychiatry Research</i> , 2017, 257, 367-371.	3.3	13
33	Neuron-specific enolase levels in drug-naïve young adults with major depressive disorder. <i>Neuroscience Letters</i> , 2016, 620, 93-96.	2.1	4
34	Stress, depression, quality of life and salivary cortisol levels in community health agents. <i>Acta Neuropsychiatrica</i> , 2016, 28, 165-172.	2.1	12
35	Serum S100B in manic bipolar disorder patients: Systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2016, 206, 210-215.	4.1	27
36	Circadian preferences, oxidative stress and inflammatory cytokines in bipolar disorder: A community study. <i>Journal of Neuroimmunology</i> , 2016, 301, 23-29.	2.3	27

#	ARTICLE	IF	CITATIONS
37	Biological rhythms, metabolic syndrome and current depressive episode in a community sample. <i>Psychoneuroendocrinology</i> , 2016, 72, 34-39.	2.7	17
38	Pro-inflammatory cytokines and psychotherapy in depression: Results from a randomized clinical trial. <i>Journal of Psychiatric Research</i> , 2016, 75, 57-64.	3.1	45
39	Cocaine abuse and effects in the serum levels of cytokines IL-6 and IL-10. <i>Drug and Alcohol Dependence</i> , 2016, 158, 181-185.	3.2	72
40	Brain Insulin Administration Triggers Distinct Cognitive and Neurotrophic Responses in Young and Aged Rats. <i>Molecular Neurobiology</i> , 2016, 53, 5807-5817.	4.0	38
41	Effects of Single Low Dose of Dexamethasone before Noncardiac and Nonneurologic Surgery and General Anesthesia on Postoperative Cognitive Dysfunctionâ€”A Phase III Double Blind, Randomized Clinical Trial. <i>PLoS ONE</i> , 2016, 11, e0152308.	2.5	50
42	Changes in Purines Concentration in the Cerebrospinal Fluid of Pregnant Women Experiencing Pain During Active Labor. <i>Neurochemical Research</i> , 2015, 40, 2262-2269.	3.3	8
43	The Met allele of BDNF Val66Met polymorphism is associated with increased BDNF levels in generalized anxiety disorder. <i>Psychiatric Genetics</i> , 2015, 25, 201-207.	1.1	37
44	High Phosphate Serum Levels Correlate With the Severity of Experimental Severe Acute Pancreatitis. <i>Pancreas</i> , 2015, 44, 619-625.	1.1	5
45	Mental disorders among health workers in Brazil. <i>Ciencia E Saude Coletiva</i> , 2015, 20, 2481-2488.	0.5	15
46	Association of interleukin-10 levels with age of onset and duration of illness in patients with major depressive disorder. <i>Revista Brasileira De Psiquiatria</i> , 2015, 37, 296-302.	1.7	19
47	Progression rate of myelopathy in X-linked adrenoleukodystrophy heterozygotes. <i>Metabolic Brain Disease</i> , 2015, 30, 1279-1284.	2.9	10
48	Intracerebroventricular Metformin Decreases Body Weight But Has Pro-oxidant Effects and Decreases Survival. <i>Neurochemical Research</i> , 2015, 40, 514-523.	3.3	13
49	Increased Serum Neurotrophin Levels Related to Alcohol Use Disorder in a Young Population Sample. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 30-35.	2.4	18
50	Leptin in Depressive Episodes: Is There a Difference between Unipolar and Bipolar Depression?. <i>Neuroendocrinology</i> , 2015, 101, 82-86.	2.5	21
51	Serum levels of nerve growth factor (NGF) in patients with major depression disorder and suicide risk. <i>Journal of Affective Disorders</i> , 2015, 184, 245-248.	4.1	69
52	Cognitive psychotherapy treatment decreases peripheral oxidative stress parameters associated with major depression disorder. <i>Biological Psychology</i> , 2015, 110, 175-181.	2.2	18
53	The effect of proinflammatory cytokines in Cognitive Behavioral Therapy. <i>Journal of Neuroimmunology</i> , 2015, 285, 143-146.	2.3	60
54	Overnight S100B in Parkinsonâ€™s Disease: A glimpse into sleep-related neuroinflammation. <i>Neuroscience Letters</i> , 2015, 608, 57-63.	2.1	13

#	ARTICLE	IF	CITATIONS
55	Guanosine Protects Against Cortical Focal Ischemia. Involvement of Inflammatory Response. <i>Molecular Neurobiology</i> , 2015, 52, 1791-1803.	4.0	49
56	Serum NGF, BDNF and IL-6 Levels in Postpartum Mothers As Predictors of Infant Development: The Influence of Affective Disorders. <i>PLoS ONE</i> , 2014, 9, e94581.	2.5	18
57	Immune dysfunction in bipolar disorder and suicide risk: is there an association between peripheral corticotropin-releasing hormone and interleukin-1 β ? <i>Bipolar Disorders</i> , 2014, 16, 741-747.	1.9	49
58	Dietary omega-3 deficiency reduces BDNF content and activation NMDA receptor and Fyn in dorsal hippocampus: Implications on persistence of long-term memory in rats. <i>Nutritional Neuroscience</i> , 2014, 17, 186-192.	3.1	33
59	Serum S100B level increases after running but not cycling exercise. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 340-344.	1.9	32
60	Practice of leisure-time physical activities and episodes of mood alteration amongst men and women. <i>Journal of Affective Disorders</i> , 2014, 169, 165-169.	4.1	7
61	Neurological impairment among heterozygote women for X-linked Adrenoleukodystrophy: a case control study on a clinical, neurophysiological and biochemical characteristics. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 6.	2.7	24
62	Prevalence of depression symptoms and serum levels of interleukin-6 in hemodialysis patients. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 275-282.	1.8	19
63	Neurotrophic Factors, Clinical Features and Gender Differences in Depression. <i>Neurochemical Research</i> , 2014, 39, 1571-1578.	3.3	76
64	Childhood trauma and suicide risk in a sample of young individuals aged 14-35 years in southern Brazil. <i>Child Abuse and Neglect</i> , 2014, 38, 1191-1196.	2.6	67
65	Association of a serotonin transporter gene polymorphism (5-HTTLPR) and stressful life events with postpartum depressive symptoms: a population-based study. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2013, 34, 29-33.	2.1	28
66	Reduced Serum Levels of Neuron Specific Enolase (NSE) in Drug-Naïve Subjects with Major Depression and Bipolar Disorder. <i>Neurochemical Research</i> , 2013, 38, 1394-1398.	3.3	21
67	Interleukin-1 β is associated with depressive episode in major depression but not in bipolar disorder. <i>Journal of Psychiatric Research</i> , 2013, 47, 2011-2014.	3.1	45
68	The impact of cognitive behavioral therapy on IL-6 levels in unmedicated women experiencing the first episode of depression: A pilot study. <i>Psychiatry Research</i> , 2013, 209, 742-745.	3.3	38
69	Effects of chronic guanosine treatment on hippocampal damage and cognitive impairment of rats submitted to chronic cerebral hypoperfusion. <i>Neurological Sciences</i> , 2012, 33, 985-997.	1.9	29
70	Physical Exercise Exacerbates Memory Deficits Induced by Intracerebroventricular STZ but Improves Insulin Regulation of H ₂ O ₂ Production in Mice Synaptosomes. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 889-898.	2.6	18
71	The role of CRH in behavioral responses to acute restraint stress in zebrafish. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 36, 176-182.	4.8	75
72	Brain-Derived Neurotrophic Factor Levels in Women with Postpartum Affective Disorder and Suicidality. <i>Neurochemical Research</i> , 2012, 37, 2229-2234.	3.3	36

#	ARTICLE	IF	CITATIONS
73	Brain-Derived Neurotrophic Factor in Post-Partum Depressive Mothers. <i>Neurochemical Research</i> , 2012, 37, 583-587.	3.3	43
74	Distinctive effects of unpredictable subchronic stress on memory, serum corticosterone and hippocampal BDNF levels in high and low exploratory mice. <i>Behavioural Brain Research</i> , 2011, 218, 80-86.	2.2	5
75	Unpredictable chronic stress model in zebrafish (<i>Danio rerio</i>): Behavioral and physiological responses. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 561-567.	4.8	220
76	Paternal postpartum mood: bipolar episodes?. <i>Revista Brasileira De Psiquiatria</i> , 2011, 33, 283-286.	1.7	10
77	DepressÃ£o pÃ³s-parto e percepÃ§Ã£o de suporte social durante a gestaÃ£o. <i>Revista De Psiquiatria Do Rio Grande Do Sul</i> , 2011, 33, 76-79.	0.3	14
78	Neuron-Specific Enolase, S100B, and Glial Fibrillary Acidic Protein Levels as Outcome Predictors in Patients With Severe Traumatic Brain Injury. <i>Neurosurgery</i> , 2011, 68, 1624-1631.	1.1	157
79	Chronicity and severity of maternal postpartum depression and infant sleep disorders: A population-based cohort study in southern Brazil. , 2011, 34, 371-373.		23
80	The Hydrolysis of Striatal Adenine- and Guanine-Based Purines in a 6-Hydroxydopamine Rat Model of Parkinson's Disease. <i>Neurochemical Research</i> , 2011, 36, 215-222.	3.3	3
81	Increased Plasma Levels of Brain Derived Neurotrophic Factor (BDNF) in Patients with Fibromyalgia. <i>Neurochemical Research</i> , 2010, 35, 830-834.	3.3	65
82	Chronic treatment with cyclosporine affects systemic purinergic parameters, homocysteine levels and vascular disturbances in rats. <i>Chemico-Biological Interactions</i> , 2010, 188, 15-20.	4.0	5
83	Dietary omega-3 fatty acids attenuate cellular damage after a hippocampal ischemic insult in adult rats. <i>Journal of Nutritional Biochemistry</i> , 2010, 21, 351-356.	4.2	30
84	Differential Regulation of IgG-NMO Autoantibodies on S100Beta Protein and Disability in Relapsing Neuromyelitis Optica. <i>NeuroImmunoModulation</i> , 2010, 17, 177-179.	1.8	9
85	Effects of a highly palatable diet on lipid and glucose parameters, nitric oxide, and ectonucleotidases activity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2010, 35, 591-597.	1.9	9
86	Influence of environmental enrichment on an object recognition task in CF1 mice. <i>Physiology and Behavior</i> , 2010, 99, 17-21.	2.1	29
87	Peripheral nucleotide hydrolysis in rats submitted to a model of electroconvulsive therapy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 1829-1833.	4.8	13
88	Modification of purinergic signaling in the hippocampus of streptozotocin-induced diabetic rats. <i>Neuroscience</i> , 2007, 149, 382-391.	2.3	46
89	Pentylentetrazol kindling alters adenine and guanine nucleotide catabolism in rat hippocampal slices and cerebrospinal fluid. <i>Epilepsy Research</i> , 2007, 75, 104-111.	1.6	23
90	Acute and chronic electroconvulsive shock in rats: Effects on peripheral markers of neuronal injury and glial activity. <i>Life Sciences</i> , 2006, 78, 3013-3017.	4.3	34

#	ARTICLE	IF	CITATIONS
91	Purine Nucleoside Phosphorylase Activity in Rat Cerebrospinal Fluid. <i>Neurochemical Research</i> , 2004, 29, 1831-1835.	3.3	15
92	Biochemical brain markers and purinergic parameters in rat CSF after seizure induced by pentylenetetrazol. <i>Brain Research Bulletin</i> , 2004, 64, 237-242.	3.0	34
93	Soluble NTPDase: An additional system of nucleotide hydrolysis in rat blood serum. <i>Life Sciences</i> , 2004, 74, 3275-3284.	4.3	87
94	Effects of phenylalanine and phenylpyruvate on ATP-ADP hydrolysis by rat blood serum. <i>Amino Acids</i> , 2003, 24, 383-388.	2.7	7
95	Changes in nucleotide hydrolysis in rat blood serum induced by pentylenetetrazol-kindling. <i>Molecular Brain Research</i> , 2003, 114, 140-145.	2.3	24
96	Increase of nucleotidase activities in rat blood serum after a single convulsive injection of pentylenetetrazol. <i>Neuroscience Research</i> , 2002, 43, 283-288.	1.9	25
97	Guanine and adenine nucleotidase activities in rat cerebrospinal fluid. <i>Brain Research</i> , 2002, 950, 74-78.	2.2	29
98	In vitro effects of thyroid hormones on ectonucleotidase activities in synaptosomes from hippocampus of rats. <i>Cellular and Molecular Neurobiology</i> , 2002, 22, 345-352.	3.3	12
99	Chronic Treatment with Clozapine, but Not Haloperidol, Increases Striatal Ecto-5'-Nucleotidase Activity in Rats. <i>Neuropsychobiology</i> , 2001, 44, 99-102.	1.9	17