Paulo Lizano

List of Publications by Year
in descending order

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53	905	567281	526287
papers	citations	15	27
		h-index	g-index

55	55	55	996
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	H11 Kinase/Heat Shock Protein 22 Deletion Impairs Both Nuclear and Mitochondrial Functions of STAT3 and Accelerates the Transition Into Heart Failure on Cardiac Overload. Circulation, 2011, 124, 406-415.	1.6	98
2	Neuroimaging in Schizophrenia. Neuroimaging Clinics of North America, 2020, 30, 73-83.	1.0	83
3	Association of Choroid Plexus Enlargement With Cognitive, Inflammatory, and Structural Phenotypes Across the Psychosis Spectrum. American Journal of Psychiatry, 2019, 176, 564-572.	7.2	82
4	Multivariate relationships between peripheral inflammatory marker subtypes and cognitive and brain structural measures in psychosis. Molecular Psychiatry, 2021, 26, 3430-3443.	7.9	75
5	A Meta-analysis of Retinal Cytoarchitectural Abnormalities in Schizophrenia and Bipolar Disorder. Schizophrenia Bulletin, 2020, 46, 43-53.	4.3	65
6	Inflammation Subtypes and Translating Inflammation-Related Genetic Findings in Schizophrenia and Related Psychoses: A Perspective on Pathways for Treatment Stratification and Novel Therapies. Harvard Review of Psychiatry, 2022, 30, 59-70.	2.1	45
7	Recent advances in understanding schizophrenia. F1000prime Reports, 2014, 6, 57.	5.9	42
8	The Role of Brain Microvascular Endothelial Cell and Blood-Brain Barrier Dysfunction in Schizophrenia. Complex Psychiatry, 2020, 6, 30-46.	0.9	34
9	Inflammatory Subtypes in Antipsychotic-NaÃ¯ve First-Episode Schizophrenia are Associated with Altered Brain Morphology and Topological Organization. Brain, Behavior, and Immunity, 2022, 100, 297-308.	4.1	28
10	The valosin-containing protein promotes cardiac survival through the inducible isoform of nitric oxide synthase. Cardiovascular Research, 2013, 99, 685-693.	3.8	26
11	Cardiac H11 kinase/Hsp22 stimulates oxidative phosphorylation and modulates mitochondrial reactive oxygen species production: Involvement of a nitric oxide-dependent mechanism. Free Radical Biology and Medicine, 2012, 52, 2168-2176.	2.9	25
12	The synaptic pruning hypothesis of schizophrenia: promises and challenges. World Psychiatry, 2020, 19, 110-111.	10.4	25
13	Biotyping in psychosis: using multiple computational approaches with one data set. Neuropsychopharmacology, 2021, 46, 143-155.	5.4	25
14	Retinal layer abnormalities and their association with clinical and brain measures in psychotic disorders: A preliminary study. Psychiatry Research - Neuroimaging, 2020, 299, 111061.	1.8	24
15	Heat Shock Protein 22 (Hsp22) Regulates Oxidative Phosphorylation upon Its Mitochondrial Translocation with the Inducible Nitric Oxide Synthase in Mammalian Heart. PLoS ONE, 2015, 10, e0119537.	2.5	18
16	Investigating sleep spindle density and schizophrenia: A meta-analysis. Psychiatry Research, 2022, 307, 114265.	3.3	16
17	Deconstructing the functional neuroanatomy of the choroid plexus: an ontogenetic perspective for studying neurodevelopmental and neuropsychiatric disorders. Molecular Psychiatry, 2022, 27, 3573-3582.	7.9	16
18	Altered cerebral perfusion in bipolar disorder: A pCASL MRI study. Bipolar Disorders, 2021, 23, 130-140.	1.9	15

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19	Quantifying Retinal Microvascular Morphology in Schizophrenia Using Swept-Source Optical Coherence Tomography Angiography. Schizophrenia Bulletin, 2022, 48, 80-89.	4.3	15
20	White matter microstructure across brain-based biotypes for psychosis â€“ findings from the bipolar-schizophrenia network for intermediate phenotypes. Psychiatry Research - Neuroimaging, 2021, 308, 111234.	1.8	14
21	Regional and Sex-Specific Alterations in the Visual Cortex of Individuals With Psychosis Spectrum Disorders. Biological Psychiatry, 2022, 92, 396-406.	1.3	12
22	Calcitriol derivatives with two different side-chains at C-20. Part 4: Further chain modifications that alter VDR-dependent monocytic differentiation potency in human leukemia cells. Bioorganic and Medicinal Chemistry, 2007, 15, 4444-4455.	3.0	11
23	VEGFA GENE variation influences hallucinations and frontotemporal morphology in psychotic disorders: a B-SNIP study. Translational Psychiatry, 2018, 8, 215.	4.8	11
24	Thalamic, Amygdalar, and hippocampal nuclei morphology and their trajectories in first episode psychosis: A preliminary longitudinal studyâœ°. Psychiatry Research - Neuroimaging, 2021, 309, 111249.	1.8	11
25	Subcortical surface shape in youth at familial high risk for schizophrenia. Psychiatry Research - Neuroimaging, 2017, 267, 36-44.	1.8	8
26	Advancing translational research through the interface of digital phenotyping and neuroimaging: A narrative review. Biomarkers in Neuropsychiatry, 2021, 4, 100032.	1.0	8
27	Visual Cortical Alterations and their Association with Negative Symptoms in Antipsychotic-NaÃ¯ve First Episode Psychosis. Psychiatry Research, 2020, 288, 112957.	3.3	8
28	Inflammation subtypes in psychosis and their relationships with genetic risk for psychiatric and cardiometabolic disorders. Brain, Behavior, & Immunity - Health, 2022, 22, 100459.	2.5	8
29	Neuroimaging considerations when investigating choroid plexus morphology in idiopathic psychosis. Schizophrenia Research, 2020, 224, 19-21.	2.0	6
30	Retinal microvasculature and vasoreactivity changes in hypertension using optical coherence tomography-angiography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 3505-3515.	1.9	6
31	Trajectory of neurological examination abnormalities in antipsychotic-naÃ¯ve first-episode psychosis population: a 1 year follow-up study. Psychological Medicine, 2020, 50, 2057-2065.	4.5	5
32	Inter-device reliability of swept source and spectral domain optical coherence tomography and retinal layer differences in schizophrenia. Biomarkers in Neuropsychiatry, 2021, 5, 100036.	1.0	5
33	Anterior-posterior axis of hippocampal subfields across psychoses: A B-SNIP study. Biomarkers in Neuropsychiatry, 2021, 5, 100037.	1.0	5
34	Derivation, Expansion, Cryopreservation and Characterization of Brain Microvascular Endothelial Cells from Human Induced Pluripotent Stem Cells. Journal of Visualized Experiments, 2020, , .	0.3	5
35	Investigating Blood-Brain Barrier Dysfunction in Schizophrenia Using Brain Microvascular Endothelial Cells Derived From Patient-Specific Stem Cells. Biological Psychiatry, 2020, 87, S189-S190.	1.3	4
36	Commentary: Can retinal imaging biomarkers inform psychosis pathophysiology?. Schizophrenia Research, 2020, 215, 3-5.	2.0	3

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37	Impact of polygenic risk for coronary artery disease and cardiovascular medication burden on cognitive impairment in psychotic disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 113, 110464.	4.8	3
38	Challenges in Managing Treatment-Refractory Obsessive-Compulsive Disorder and Tourette's Syndrome. Harvard Review of Psychiatry, 2016, 24, 294-301.	2.1	2
39	Commentary: Do Complement factors â€œconnect the dotsâ€•in schizophrenia?. Schizophrenia Research, 2019, 204, 4-6.	2.0	2
40	Do neurobiological differences exist between paranoid and non-paranoid schizophrenia? Findings from the bipolar schizophrenia network on intermediate phenotypes study. Schizophrenia Research, 2020, 223, 96-104.	2.0	2
41	A Preliminary Study Using OCT-A to Determine Deep Layer Retinal Vascular Changes in Schizophrenia. Biological Psychiatry, 2020, 87, S244-S245.	1.3	2
42	Identifying retinal layer endophenotypes for schizophrenia. Schizophrenia Research, 2020, 220, 25-26.	2.0	2
43	An Integrated Neuroimaging Approach to Inform Transcranial Electrical Stimulation Targeting in Visual Hallucinations. Harvard Review of Psychiatry, 2022, 30, 181-190.	2.1	2
44	T176. Examining Retinal Nerve Fiber Layer Thickness and Microvascular Abnormalities in Psychosis With Swept Source OCT and OCT-A. Biological Psychiatry, 2019, 85, S197-S198.	1.3	1
45	Post-traumatic Stress Disorder Symptom Substitution as a Cause of Functional Neurological Disorder. Psychosomatics, 2020, 61, 81-85.	2.5	1
46	Falling through the cracks: Missed opportunities for diagnosing and treating lupus in schizophrenia. Schizophrenia Research, 2021, 238, 185-187.	2.0	1
47	965. Investigating Brain Structure Across Bipolar Disorder Subtypes: Findings from the Psychosis Affective Research Domain Intermediate Phenotypes (PARDIP) Study. Biological Psychiatry, 2017, 81, S390-S391.	1.3	0
48	Hypogyrification and its association with cognitive impairment in children with 22q11.2 deletion Syndrome: A preliminary report. Psychiatry Research - Neuroimaging, 2019, 285, 47-50.	1.8	0
49	S162. Widespread Amygdala Nuclei Reductions Across the Psychosis Spectrum and in Their First-Degree Relatives: A BSNIP Study. Biological Psychiatry, 2019, 85, S359-S360.	1.3	0
50	Thalamic Nuclei Reductions Across the Psychosis Spectrum: A BSNIP Study. Biological Psychiatry, 2020, 87, S343-S344.	1.3	0
51	Anterior Default Mode Network Mediates the Relationship Between Systemic Inflammation and Cognition in Idiopathic Psychosis. Biological Psychiatry, 2021, 89, S259.	1.3	0
52	Peripheral Inflammatory Markers Are Associated With Neural Activity During the Auditory Oddball Task. Biological Psychiatry, 2021, 89, S164.	1.3	0
53	Introduction. Harvard Review of Psychiatry, 2022, 30, 1-3.	2.1	0