

Salvador SarrÃ³

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8059820/publications.pdf>

Version: 2024-02-01

56
papers

2,804
citations

218677

26
h-index

182427

51
g-index

59
all docs

59
docs citations

59
times ranked

5262
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortical abnormalities in bipolar disorder: an MRI analysis of 6503 individuals from the ENIGMA Bipolar Disorder Working Group. <i>Molecular Psychiatry</i> , 2018, 23, 932-942.	7.9	558
2	Failure to deactivate in the prefrontal cortex in schizophrenia: dysfunction of the default mode network?. <i>Psychological Medicine</i> , 2008, 38, 1185-1193.	4.5	287
3	A simple view of the brain through a frequency-specific functional connectivity measure. <i>NeuroImage</i> , 2008, 39, 279-289.	4.2	208
4	Medial prefrontal cortex pathology in schizophrenia as revealed by convergent findings from multimodal imaging. <i>Molecular Psychiatry</i> , 2010, 15, 823-830.	7.9	160
5	Overall brain connectivity maps show cortico-subcortical abnormalities in schizophrenia. <i>Human Brain Mapping</i> , 2010, 31, 2003-2014.	3.6	122
6	Validation of the Word Accentuation Test (TAP) as a means of estimating premorbid IQ in Spanish speakers. <i>Schizophrenia Research</i> , 2011, 128, 175-176.	2.0	120
7	Frequency based mutual information measures between clusters of brain regions in functional magnetic resonance imaging. <i>NeuroImage</i> , 2007, 35, 83-88.	4.2	82
8	Evaluation of machine learning algorithms and structural features for optimal MRI-based diagnostic prediction in psychosis. <i>PLoS ONE</i> , 2017, 12, e0175683.	2.5	79
9	Bipolar depressed patients show both failure to activate and failure to de-activate during performance of a working memory task. <i>Journal of Affective Disorders</i> , 2013, 148, 170-178.	4.1	77
10	Evidence for structural and functional abnormality in the subgenual anterior cingulate cortex in major depressive disorder. <i>Psychological Medicine</i> , 2014, 44, 3263-3273.	4.5	71
11	Structural Abnormalities in Bipolar Euthymia: A Multicontrast Molecular Diffusion Imaging Study. <i>Biological Psychiatry</i> , 2014, 76, 239-248.	1.3	61
12	Brain functional changes across the different phases of bipolar disorder. <i>British Journal of Psychiatry</i> , 2015, 206, 136-144.	2.8	59
13	Brain structural changes in schizoaffective disorder compared to schizophrenia and bipolar disorder. <i>Acta Psychiatrica Scandinavica</i> , 2016, 133, 23-33.	4.5	57
14	Association of formal thought disorder in schizophrenia with structural brain abnormalities in language-related cortical regions. <i>Schizophrenia Research</i> , 2013, 146, 308-313.	2.0	55
15	Failure of de-activation in the medial frontal cortex in mania: evidence for default mode network dysfunction in the disorder. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 616-626.	2.6	53
16	Deep brain stimulation in treatment resistant schizophrenia: A pilot randomized cross-over clinical trial. <i>EBioMedicine</i> , 2020, 51, 102568.	6.1	50
17	The course of negative symptoms in first-episode schizophrenia and its predictors: A prospective two-year follow-up study. <i>Schizophrenia Research</i> , 2017, 189, 84-90.	2.0	49
18	First-episode psychosis is characterized by failure of deactivation but not by hypo- or hyperfrontality. <i>Psychological Medicine</i> , 2012, 42, 73-84.	4.5	44

#	ARTICLE	IF	CITATIONS
19	Neural correlates of cognitive impairment in schizophrenia. <i>British Journal of Psychiatry</i> , 2011, 199, 202-210.	2.8	40
20	Structural abnormality in schizophrenia versus bipolar disorder: A whole brain cortical thickness, surface area, volume and gyrification analyses. <i>NeuroImage: Clinical</i> , 2020, 25, 102131.	2.7	38
21	Structural brain changes associated with tardive dyskinesia in schizophrenia. <i>British Journal of Psychiatry</i> , 2013, 203, 51-57.	2.8	36
22	Structural and Functional Brain Correlates of Cognitive Impairment in Euthymic Patients with Bipolar Disorder. <i>PLoS ONE</i> , 2016, 11, e0158867.	2.5	35
23	Within-subject comparison of striatal D2 receptor occupancy measurements using [123I]IBZM SPECT and [11C]Raclopride PET. <i>NeuroImage</i> , 2009, 46, 447-458.	4.2	33
24	Executive dysfunction and memory impairment in schizoaffective disorder: a comparison with bipolar disorder, schizophrenia and healthy controls. <i>Psychological Medicine</i> , 2012, 42, 2127-2135.	4.5	33
25	Effect of the Interleukin-1 β Gene on Dorsolateral Prefrontal Cortex Function in Schizophrenia: A Genetic Neuroimaging Study. <i>Biological Psychiatry</i> , 2012, 72, 758-765.	1.3	28
26	COMT Val158Met polymorphism in relation to activation and de-activation in the prefrontal cortex: A study in patients with schizophrenia and healthy subjects. <i>NeuroImage</i> , 2010, 53, 899-907.	4.2	27
27	Common and specific brain responses to scenic emotional stimuli. <i>Brain Structure and Function</i> , 2014, 219, 1463-1472.	2.3	27
28	Clinical Improvement in a Treatment-Resistant Patient With Schizophrenia Treated With Deep Brain Stimulation. <i>Biological Psychiatry</i> , 2016, 80, e69-e70.	1.3	27
29	Mental health professionals' attitudes towards mental illness: professional and cultural factors in the INTER NOS study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 325-339.	3.2	27
30	Altered platelet serotonin 5-HT _{2A} receptor density but not second messenger inositol trisphosphate levels in drug-free schizophrenic patients. <i>Psychiatry Research</i> , 2003, 118, 165-174.	3.3	26
31	Affective versus non-affective first episode psychoses: A longitudinal study. <i>Journal of Affective Disorders</i> , 2018, 238, 297-304.	4.1	26
32	Procedural Learning in Schizophrenia: Reconciling the Discrepant Findings. <i>Biological Psychiatry</i> , 2011, 69, 49-54.	1.3	22
33	Characterization of the 5-HT ₄ binding site in human brain. <i>Journal of Neural Transmission</i> , 1998, 105, 575-586.	2.8	20
34	Deficits in nominal reference identify thought disordered speech in a narrative production task. <i>PLoS ONE</i> , 2018, 13, e0201545.	2.5	19
35	Examining hippocampal function in schizophrenia using a virtual reality spatial navigation task. <i>Schizophrenia Research</i> , 2016, 172, 86-93.	2.0	17
36	Statistical analysis of brain tissue images in the wavelet domain: Wavelet-based morphometry. <i>NeuroImage</i> , 2013, 72, 214-226.	4.2	16

#	ARTICLE	IF	CITATIONS
37	Brain functional abnormality in schizo-affective disorder: an fMRI study. <i>Psychological Medicine</i> , 2013, 43, 143-153.	4.5	14
38	Intelligence, educational attainment, and brain structure in those at familial high risk for schizophrenia or bipolar disorder. <i>Human Brain Mapping</i> , 2022, 43, 414-430.	3.6	14
39	The prevention of relapses in first episodes of schizophrenia: The 2EPs Project, background, rationale and study design. <i>Revista De Psiquiatría Y Salud Mental</i> , 2021, 14, 164-176.	1.8	13
40	PLATELET SEROTONERGIC BINDING SITES IN ALCOHOL-DEPENDENT PATIENTS. <i>Alcohol and Alcoholism</i> , 1999, 34, 726-732.	1.6	11
41	Transcultural adaption and validation of the Spanish version of the Bipolar Depression Rating Scale (BDRS-S). <i>Journal of Affective Disorders</i> , 2015, 172, 110-115.	4.1	9
42	Autobiographical memory and default mode network function in schizophrenia: an fMRI study. <i>Psychological Medicine</i> , 2021, 51, 121-128.	4.5	7
43	Comorbidity of delusional disorder with bipolar disorder: Report of four cases. <i>Journal of Affective Disorders</i> , 2011, 134, 431-433.	4.1	6
44	Validity and reliability of the Spanish version of the diagnostic assessment for the severely handicapped (DASH-II). <i>Research in Developmental Disabilities</i> , 2015, 36, 537-542.	2.2	6
45	Sensitivity and specificity of hypoactivations and failure of de-activation in schizophrenia. <i>Schizophrenia Research</i> , 2018, 201, 224-230.	2.0	6
46	A longitudinal study of gene expression in first-episode schizophrenia; exploring relapse mechanisms by co-expression analysis in peripheral blood. <i>Translational Psychiatry</i> , 2021, 11, 539.	4.8	5
47	Depression improvement with calcium heparin. <i>General Hospital Psychiatry</i> , 2002, 24, 450-451.	2.4	4
48	The interfering effects of frequent auditory verbal hallucinations on shadowing performance in schizophrenia. <i>Schizophrenia Research</i> , 2019, 208, 488-489.	2.0	4
49	The role of BDNF and NGF plasma levels in first-episode schizophrenia: A longitudinal study. <i>European Neuropsychopharmacology</i> , 2022, 57, 105-117.	0.7	4
50	The prevention of relapses in first episodes of schizophrenia: The 2EPs Project, background, rationale and study design. <i>Revista De Psiquiatría Y Salud Mental (English Edition)</i> , 2021, 14, 164-176.	0.3	3
51	Processing of linguistic deixis in people with schizophrenia, with and without auditory verbal hallucinations. <i>NeuroImage: Clinical</i> , 2022, 34, 103007.	2.7	3
52	Gene co-expression architecture in peripheral blood in a cohort of remitted first-episode schizophrenia patients. <i>NPJ Schizophrenia</i> , 2022, 8, .	3.6	2
53	The role of educational attainment and brain morphology in major depressive disorder: Findings from the ENIGMA major depressive disorder consortium.. , 2022, 131, 664-673.		2
54	NRN1 Gene as a Potential Marker of Early-Onset Schizophrenia: Evidence from Genetic and Neuroimaging Approaches. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7456.	4.1	2

#	ARTICLE	IF	CITATIONS
55	Overall brain connectivity maps show cortico subcortical abnormalities in schizophrenia. <i>International Clinical Psychopharmacology</i> , 2011, 26, e81-e82.	1.7	0
56	New insights of the role of the KCNH2 gene in schizophrenia: An fMRI case-control study. <i>European Neuropsychopharmacology</i> , 2022, 60, 38-47.	0.7	0