

Carles Soriano-Mas

List of Publications by Citations

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

212
papers

7,077
citations

43
h-index

75
g-index

236
ext. papers

9,035
ext. citations

5.1
avg, IF

5.61
L-index

#	Paper	IF	Citations
212	Altered corticostriatal functional connectivity in obsessive-compulsive disorder. <i>Archives of General Psychiatry</i> , 2009 , 66, 1189-200		438
211	Mapping structural brain alterations in obsessive-compulsive disorder. <i>Archives of General Psychiatry</i> , 2004 , 61, 720-30		331
210	Neural signatures of human fear conditioning: an updated and extended meta-analysis of fMRI studies. <i>Molecular Psychiatry</i> , 2016 , 21, 500-8	15.1	275
209	Consistency and functional specialization in the default mode brain network. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 9781-6	11.5	269
208	Distinct Subcortical Volume Alterations in Pediatric and Adult OCD: A Worldwide Meta- and Mega-Analysis. <i>American Journal of Psychiatry</i> , 2017 , 174, 60-69	11.9	183
207	Multicenter voxel-based morphometry mega-analysis of structural brain scans in obsessive-compulsive disorder. <i>American Journal of Psychiatry</i> , 2014 , 171, 340-9	11.9	183
206	Brain circuitry of compulsivity. <i>European Neuropsychopharmacology</i> , 2016 , 26, 810-27	1.2	178
205	Brain corticostriatal systems and the major clinical symptom dimensions of obsessive-compulsive disorder. <i>Biological Psychiatry</i> , 2013 , 73, 321-8	7.9	174
204	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020 , 10, 100	8.6	154
203	Myelination of language-related areas in the developing brain. <i>Neurology</i> , 2006 , 66, 339-43	6.5	154
202	Emotion regulation in mood and anxiety disorders: A meta-analysis of fMRI cognitive reappraisal studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 79, 96-104	5.5	136
201	Cortical Abnormalities Associated With Pediatric and Adult Obsessive-Compulsive Disorder: Findings From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>American Journal of Psychiatry</i> , 2018 , 175, 453-462	11.9	117
200	Cross-sectional and longitudinal assessment of structural brain alterations in melancholic depression. <i>Biological Psychiatry</i> , 2011 , 69, 318-25	7.9	115
199	Fear extinction in the human brain: A meta-analysis of fMRI studies in healthy participants. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 88, 16-25	9	112
198	Dynamic functional connectivity reveals altered variability in functional connectivity among patients with major depressive disorder. <i>Human Brain Mapping</i> , 2016 , 37, 2918-30	5.9	104
197	Mapping brain response to pain in fibromyalgia patients using temporal analysis of FMRI. <i>PLoS ONE</i> , 2009 , 4, e5224	3.7	99
196	Breakdown in the brain network subserving moral judgment in criminal psychopathy. <i>Social Cognitive and Affective Neuroscience</i> , 2012 , 7, 917-23	4	94

195	Alexithymia correlates with the size of the right anterior cingulate. <i>Psychosomatic Medicine</i> , 2004 , 66, 132-40	3.7	90
194	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017 , 11, 1497-1514	4.1	87
193	Functional connectivity alterations in brain networks relevant to self-awareness in chronic cannabis users. <i>Journal of Psychiatric Research</i> , 2014 , 51, 68-78	5.2	74
192	Identifying patients with obsessive-compulsive disorder using whole-brain anatomy. <i>NeuroImage</i> , 2007 , 35, 1028-37	7.9	74
191	Functional Connectivity Bias in the Prefrontal Cortex of Psychopaths. <i>Biological Psychiatry</i> , 2015 , 78, 647-55	7.9	63
190	Brain volumetric and metabolic correlates of electroconvulsive therapy for treatment-resistant depression: a longitudinal neuroimaging study. <i>Translational Psychiatry</i> , 2017 , 7, e1023	8.6	62
189	Cortical thickness in obsessive-compulsive disorder: multisite mega-analysis of 780 brain scans from six centres. <i>British Journal of Psychiatry</i> , 2017 , 210, 67-74	5.4	62
188	Amygdala activation and symptom dimensions in obsessive-compulsive disorder. <i>British Journal of Psychiatry</i> , 2014 , 204, 61-8	5.4	61
187	Task-induced deactivation from rest extends beyond the default mode brain network. <i>PLoS ONE</i> , 2011 , 6, e22964	3.7	61
186	Neural correlates of minor hallucinations in non-demented patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 290-6	3.6	57
185	Brain structural correlates of reward sensitivity and impulsivity in adolescents with normal and excess weight. <i>PLoS ONE</i> , 2012 , 7, e49185	3.7	55
184	Effects of duloxetine treatment on brain response to painful stimulation in major depressive disorder. <i>Neuropsychopharmacology</i> , 2010 , 35, 2305-17	8.7	52
183	Influence of the fusiform gyrus on amygdala response to emotional faces in the non-clinical range of social anxiety. <i>Psychological Medicine</i> , 2009 , 39, 1177-87	6.9	52
182	Disruption of brain white matter microstructure in women with anorexia nervosa. <i>Journal of Psychiatry and Neuroscience</i> , 2014 , 39, 367-75	4.5	51
181	Neural Network Alterations Across Eating Disorders: A Narrative Review of fMRI Studies. <i>Current Neuropharmacology</i> , 2018 , 16, 1150-1163	7.6	51
180	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020 , 177, 834-843	11.9	50
179	Brain structural correlates of depressive comorbidity in obsessive-compulsive disorder. <i>NeuroImage</i> , 2007 , 38, 413-21	7.9	50
178	Anatomical and functional overlap within the insula and anterior cingulate cortex during interoception and phobic symptom provocation. <i>Human Brain Mapping</i> , 2013 , 34, 1220-9	5.9	48

177	Neural correlates of moral sensitivity in obsessive-compulsive disorder. <i>Archives of General Psychiatry</i> , 2012 , 69, 741-9		48
176	Neural substrates of cognitive flexibility in cocaine and gambling addictions. <i>British Journal of Psychiatry</i> , 2015 , 207, 158-64	5.4	47
175	Disrupted neural processing of emotional faces in psychopathy. <i>Social Cognitive and Affective Neuroscience</i> , 2014 , 9, 505-12	4	47
174	Re-appraisal of negative emotions in cocaine dependence: dysfunctional corticolimbic activation and connectivity. <i>Addiction Biology</i> , 2014 , 19, 415-26	4.6	47
173	Enhanced brain responsiveness during active emotional face processing in obsessive compulsive disorder. <i>World Journal of Biological Psychiatry</i> , 2011 , 12, 349-63	3.8	46
172	Delay discounting and impulsivity traits in young and older gambling disorder patients. <i>Addictive Behaviors</i> , 2017 , 71, 96-103	4.2	45
171	Disrupted functional connectivity in adolescent obesity. <i>NeuroImage: Clinical</i> , 2016 , 12, 262-8	5.3	45
170	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
169	Validation of the Spanish Version of the Yale Food Addiction Scale 2.0 (YFAS 2.0) and Clinical Correlates in a Sample of Eating Disorder, Gambling Disorder, and Healthy Control Participants. <i>Frontiers in Psychiatry</i> , 2018 , 9, 208	5	42
168	Delayed myelination in children with developmental delay detected by volumetric MRI. <i>NeuroImage</i> , 2004 , 22, 897-903	7.9	42
167	An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>Frontiers in Neuroinformatics</i> , 2018 , 12, 102	3.9	41
166	Negative urgency, disinhibition and reduced temporal pole gray matter characterize the comorbidity of cocaine dependence and personality disorders. <i>Drug and Alcohol Dependence</i> , 2013 , 132, 231-7	4.9	41
165	Human ventromedial prefrontal cortex and the positive affective processing of safety signals. <i>NeuroImage</i> , 2017 , 152, 12-18	7.9	40
164	Neural response to the observable self in social anxiety disorder. <i>Psychological Medicine</i> , 2013 , 43, 721-36	3.9	40
163	Brain regions related to fear extinction in obsessive-compulsive disorder and its relation to exposure therapy outcome: a morphometric study. <i>Psychological Medicine</i> , 2014 , 44, 845-56	6.9	39
162	Brain reward system alterations in response to food and monetary stimuli in overweight and obese individuals. <i>Human Brain Mapping</i> , 2017 , 38, 666-677	5.9	38
161	Abnormal Social Reward Responses in Anorexia Nervosa: An fMRI Study. <i>PLoS ONE</i> , 2015 , 10, e0133539	3.7	38
160	Functional alteration in frontolimbic systems relevant to moral judgment in cocaine-dependent subjects. <i>Addiction Biology</i> , 2014 , 19, 272-81	4.6	37

159	Brain structural correlates of sensory phenomena in patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2015 , 40, 232-40	4.5	36
158	Identifying brain imaging correlates of clinical response to repetitive transcranial magnetic stimulation (rTMS) in major depression. <i>Brain Stimulation</i> , 2013 , 6, 54-61	5.1	36
157	Val66Met BDNF genotypes in melancholic depression: effects on brain structure and treatment outcome. <i>Depression and Anxiety</i> , 2013 , 30, 225-33	8.4	36
156	Food addiction and impaired executive functions in women with obesity. <i>European Eating Disorders Review</i> , 2018 , 26, 574-584	5.3	36
155	Insula tuning towards external eating versus interoceptive input in adolescents with overweight and obesity. <i>Appetite</i> , 2015 , 93, 24-30	4.5	35
154	Common and distinct neural correlates of fear extinction and cognitive reappraisal: A meta-analysis of fMRI studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 104, 102-115	9	35
153	Emotion Regulation and Excess Weight: Impaired Affective Processing Characterized by Dysfunctional Insula Activation and Connectivity. <i>PLoS ONE</i> , 2016 , 11, e0152150	3.7	35
152	Resting-State Functional Connectivity Magnetic Resonance Imaging and Outcome After Acute Stroke. <i>Stroke</i> , 2018 , 49, 2353-2360	6.7	35
151	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , 2020 , 87, 1022-1034	7.9	34
150	The neural correlates of obsessive-compulsive disorder: a multimodal perspective. <i>Translational Psychiatry</i> , 2017 , 7, e1224	8.6	33
149	Age-related brain structural alterations in children with specific language impairment. <i>Human Brain Mapping</i> , 2009 , 30, 1626-36	5.9	33
148	Post-training intracranial self-stimulation facilitates a hippocampus-dependent task. <i>Behavioural Brain Research</i> , 2005 , 160, 141-7	3.4	32
147	Brain Changes Induced by Electroconvulsive Therapy Are Broadly Distributed. <i>Biological Psychiatry</i> , 2020 , 87, 451-461	7.9	32
146	Hypothalamic-pituitary-adrenal axis activity and cognition in major depression: The role of remission status. <i>Psychoneuroendocrinology</i> , 2017 , 76, 38-48	5	31
145	Altered brain functional connectivity in relation to perception of scrutiny in social anxiety disorder. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 202, 214-23	2.9	31
144	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
143	Modulation of brain structure by catechol-O-methyltransferase Val(158) Met polymorphism in chronic cannabis users. <i>Addiction Biology</i> , 2014 , 19, 722-32	4.6	29
142	Modulation of Limbic and Prefrontal Connectivity by Electroconvulsive Therapy in Treatment-resistant Depression: A Preliminary Study. <i>Brain Stimulation</i> , 2016 , 9, 65-71	5.1	28

141	Structural covariance of the neostriatum with regional gray matter volumes. <i>Brain Structure and Function</i> , 2013 , 218, 697-709	4	28
140	Dynamics of brain responses to phobic-related stimulation in specific phobia subtypes. <i>European Journal of Neuroscience</i> , 2010 , 32, 1414-22	3.5	28
139	Basolateral amygdala-ventromedial prefrontal cortex connectivity predicts cognitive behavioural therapy outcome in adults with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2017 , 42, 378-385	4.5	27
138	Discovering brain regions relevant to obsessive-compulsive disorder identification through bagging and transduction. <i>Medical Image Analysis</i> , 2014 , 18, 435-48	15.4	27
137	Brain structural covariance networks in obsessive-compulsive disorder: a graph analysis from the ENIGMA Consortium. <i>Brain</i> , 2020 , 143, 684-700	11.2	27
136	A neural mediator of human anxiety sensitivity. <i>Human Brain Mapping</i> , 2015 , 36, 3950-8	5.9	26
135	Dynamic assessment of the right lateral frontal cortex response to painful stimulation. <i>NeuroImage</i> , 2010 , 50, 1177-87	7.9	26
134	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
133	Cocaine use severity and cerebellar gray matter are associated with reversal learning deficits in cocaine-dependent individuals. <i>Addiction Biology</i> , 2015 , 20, 546-56	4.6	25
132	A common brain network among state, trait, and pathological anxiety from whole-brain functional connectivity. <i>NeuroImage</i> , 2018 , 172, 506-516	7.9	25
131	Prevalence and heritability of obsessive-compulsive spectrum and anxiety disorder symptoms: A survey of the Australian Twin Registry. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014 , 165B, 314-25	3.5	25
130	Global and regional volume changes in the brains of patients with phenylketonuria. <i>Neurology</i> , 2006 , 66, 1074-8	6.5	25
129	Cost-utility and biological underpinnings of Mindfulness-Based Stress Reduction (MBSR) versus a psychoeducational programme (FibroQoL) for fibromyalgia: a 12-month randomised controlled trial (EUDAIMON study). <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 81	4.7	25
128	Dysfunctional involvement of emotion and reward brain regions on social decision making in excess weight adolescents. <i>Human Brain Mapping</i> , 2015 , 36, 226-37	5.9	24
127	Structural covariance of neostriatal and limbic regions in patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2016 , 41, 115-23	4.5	24
126	Decreased insular and increased midbrain activations during decision-making under risk in adolescents with excess weight. <i>Obesity</i> , 2013 , 21, 1662-8	8	23
125	Brain structural alterations in obsessive-compulsive disorder patients with autogenous and reactive obsessions. <i>PLoS ONE</i> , 2013 , 8, e75273	3.7	23
124	Age-related metabolic changes in the upper brainstem tegmentum by MR spectroscopy. <i>Neurobiology of Aging</i> , 2005 , 26, 1051-9	5.6	23

123	Posttraining intracranial self-stimulation ameliorates the detrimental effects of parafascicular thalamic lesions on active avoidance in young and aged rats. <i>Behavioral Neuroscience</i> , 2003 , 117, 246-56	2.1	23
122	Reward and punishment sensitivity in women with gambling disorder or compulsive buying: Implications in treatment outcome. <i>Journal of Behavioral Addictions</i> , 2016 , 5, 658-665	6.3	23
121	An overview of the first 5 years of the ENIGMA obsessive-compulsive disorder working group: The power of worldwide collaboration. <i>Human Brain Mapping</i> , 2020 ,	5.9	22
120	Cocaine users with comorbid Cluster B personality disorders show dysfunctional brain activation and connectivity in the emotional regulation networks during negative emotion maintenance and reappraisal. <i>European Neuropsychopharmacology</i> , 2013 , 23, 1698-707	1.2	22
119	Predictive value of familiarity, stressful life events and gender on the course of obsessive-compulsive disorder. <i>Journal of Affective Disorders</i> , 2015 , 185, 129-34	6.6	21
118	Neuroanatomical markers of individual differences in native and non-native vowel perception. <i>Journal of Neurolinguistics</i> , 2012 , 25, 150-162	1.9	21
117	Facilitation of a distributed shuttle-box conditioning with posttraining intracranial self-stimulation in old rats. <i>Neurobiology of Learning and Memory</i> , 1997 , 67, 254-8	3.1	21
116	Hypothalamic-pituitary-adrenal axis activity in the comorbidity between obsessive-compulsive disorder and major depression. <i>Psychoneuroendocrinology</i> , 2018 , 93, 20-28	5	20
115	Independent functional connectivity networks underpin food and monetary reward sensitivity in excess weight. <i>NeuroImage</i> , 2017 , 146, 293-300	7.9	20
114	Beneficial effect of donepezil on sensorimotor function after stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2003 , 82, 725-9	2.6	20
113	Brain substrates of unhealthy versus healthy food choices: influence of homeostatic status and body mass index. <i>International Journal of Obesity</i> , 2018 , 42, 448-454	5.5	19
112	Intracranial self-stimulation facilitates memory consolidation, but not retrieval: its effects are more effective than increased training. <i>Behavioural Brain Research</i> , 2002 , 129, 65-75	3.4	19
111	Brain Structural Correlates of Emotion Recognition in Psychopaths. <i>PLoS ONE</i> , 2016 , 11, e0149807	3.7	19
110	Modality-specific overlaps in brain structure and function in obsessive-compulsive disorder: Multimodal meta-analysis of case-control MRI studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 112, 83-94	9	18
109	Ventromedial prefrontal cortex activity and pathological worry in generalised anxiety disorder. <i>British Journal of Psychiatry</i> , 2018 , 213, 437-443	5.4	18
108	Exploring the Relationship between Reward and Punishment Sensitivity and Gambling Disorder in a Clinical Sample: A Path Modeling Analysis. <i>Journal of Gambling Studies</i> , 2017 , 33, 579-597	3	18
107	Dispositional use of emotion regulation strategies and resting-state cortico-limbic functional connectivity. <i>Brain Imaging and Behavior</i> , 2018 , 12, 1022-1031	4.1	18
106	Functional effects of chronic paroxetine versus placebo on the fear, stress and anxiety brain circuit in Social Anxiety Disorder: initial validation of an imaging protocol for drug discovery. <i>European Neuropsychopharmacology</i> , 2014 , 24, 105-16	1.2	17

105	Grey matter volume differences in non-affective psychosis and the effects of age of onset on grey matter volumes: A voxelwise study. <i>Schizophrenia Research</i> , 2015 , 164, 74-82	3.6	17
104	Neuroendocrinological mechanisms underlying impulsive and compulsive behaviors in obesity: a narrative review of fMRI studies. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2019 , 20, 263-272	10.5	16
103	A multimodal MRI study of the neural mechanisms of emotion regulation impairment in women with obesity. <i>Translational Psychiatry</i> , 2019 , 9, 194	8.6	16
102	Neural correlates of obsessive-compulsive related dysfunctional beliefs. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013 , 47, 25-32	5.5	16
101	Altered cross-talk between the hypothalamus and non-homeostatic regions linked to obesity and difficulty to lose weight. <i>Scientific Reports</i> , 2017 , 7, 9951	4.9	16
100	The interaction between Comt and Bdnf variants influences obsessive-compulsive-related dysfunctional beliefs. <i>Journal of Anxiety Disorders</i> , 2013 , 27, 321-7	10.9	16
99	Food addiction linked to changes in ventral striatum functional connectivity between fasting and satiety. <i>Appetite</i> , 2019 , 133, 18-23	4.5	16
98	FKBP5 polymorphisms and hypothalamic-pituitary-adrenal axis negative feedback in major depression and obsessive-compulsive disorder. <i>Journal of Psychiatric Research</i> , 2018 , 104, 227-234	5.2	15
97	Brain alterations in low-frequency fluctuations across multiple bands in obsessive compulsive disorder. <i>Brain Imaging and Behavior</i> , 2017 , 11, 1690-1706	4.1	15
96	Identification of the sensorimotor cortex with functional MRI: frequency and actual contribution in a neurosurgical context. <i>Journal of Neuroimaging</i> , 2008 , 18, 28-33	2.8	15
95	Diagnostic biomarkers for obsessive-compulsive disorder: A reasonable quest or ignis fatuus?. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 118, 504-513	9	15
94	Brain substrates of social decision-making in dual diagnosis: cocaine dependence and personality disorders. <i>Addiction Biology</i> , 2017 , 22, 457-467	4.6	14
93	Regional grey matter volume correlates of gambling disorder, gambling-related cognitive distortions, and emotion-driven impulsivity. <i>International Gambling Studies</i> , 2018 , 18, 195-216	1.8	14
92	Modulatory effects of psychopathy on Wisconsin Card Sorting Test performance in male offenders with Antisocial Personality Disorder. <i>Psychiatry Research</i> , 2016 , 235, 43-8	9.9	14
91	BDNF genetic variants and methylation: effects on cognition in major depressive disorder. <i>Translational Psychiatry</i> , 2019 , 9, 265	8.6	13
90	The Influence of DAT1, COMT, and BDNF Genetic Polymorphisms on Total and Subregional Hippocampal Volumes in Early Onset Heavy Cannabis Users. <i>Cannabis and Cannabinoid Research</i> , 2018 , 3, 1-10	4.6	13
89	Self and other body perception in anorexia nervosa: The role of posterior DMN nodes. <i>World Journal of Biological Psychiatry</i> , 2018 , 19, 210-224	3.8	13
88	Naproxen effects on brain response to painful pressure stimulation in patients with knee osteoarthritis: a double-blind, randomized, placebo-controlled, single-dose study. <i>Journal of Rheumatology</i> , 2014 , 41, 2240-8	4.1	13

87	Intrinsic functional and structural connectivity of emotion regulation networks in obsessive-compulsive disorder. <i>Depression and Anxiety</i> , 2019 , 36, 110-120	8.4	13
86	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13
85	Brain Structural Correlates of Subclinical Obsessive-Compulsive Symptoms in Healthy Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018 , 57, 41-47	7.2	13
84	Variations in the shape of the frontobasal brain region in obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2011 , 32, 1100-8	5.9	12
83	Physiological and brain activity after a combined cognitive behavioral treatment plus video game therapy for emotional regulation in bulimia nervosa: a case report. <i>Journal of Medical Internet Research</i> , 2014 , 16, e183	7.6	12
82	Prefrontal Gray Matter and Motivation for Treatment in Cocaine-Dependent Individuals with and without Personality Disorders. <i>Frontiers in Psychiatry</i> , 2014 , 5, 52	5	11
81	Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. <i>Translational Psychiatry</i> , 2020 , 10, 342	8.6	11
80	Inter-individual variability in emotion regulation: Pathways to obsessive-compulsive symptoms. <i>Journal of Obsessive-Compulsive and Related Disorders</i> , 2016 , 11, 105-112	1.7	11
79	Brain Volumetric Correlates of Right Unilateral Versus Bitemporal Electroconvulsive Therapy for Treatment-Resistant Depression. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2019 , 31, 152-158	3.7	11
78	A multimetric systematic review of fMRI findings in patients with MDD receiving ECT. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 108, 110178	5.5	11
77	Phenotypes in Gambling Disorder Using Sociodemographic and Clinical Clustering Analysis: An Unidentified New Subtype?. <i>Frontiers in Psychiatry</i> , 2019 , 10, 173	5	10
76	A transdiagnostic perspective of constructs underlying obsessive-compulsive and related disorders: An international Delphi consensus study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020 , 54, 719-731	2.6	10
75	Neural-based valuation of functional foods among lean and obese individuals. <i>Nutrition Research</i> , 2020 , 78, 27-35	4	10
74	Altered functional connectivity of the subthalamus and the bed nucleus of the stria terminalis in obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2018 , 48, 919-928	6.9	10
73	Brain structural correlates of obsessive-compulsive disorder with and without preceding stressful life events. <i>World Journal of Biological Psychiatry</i> , 2016 , 17, 366-77	3.8	10
72	What Difference Does it Make? Risk-Taking Behavior in Obesity after a Loss is Associated with Decreased Ventromedial Prefrontal Cortex Activity. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	9
71	Removing and reimplanting deep brain stimulation therapy devices in resistant OCD (when the patient does not respond): case report. <i>BMC Psychiatry</i> , 2016 , 16, 26	4.2	9
70	Brain structural imaging correlates of olfactory dysfunction in obsessive-compulsive disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2014 , 264, 225-33	5.1	9

69	Neural correlates of impaired self-awareness of apathy, disinhibition and dysexecutive deficits in cocaine-dependent individuals. <i>Addiction Biology</i> , 2017 , 22, 1438-1448	4.6	9
68	Cerebrospinal fluid space alterations in melancholic depression. <i>PLoS ONE</i> , 2012 , 7, e38299	3.7	9
67	Mapping Alterations of the Functional Structure of the Cerebral Cortex in Obsessive-Compulsive Disorder. <i>Cerebral Cortex</i> , 2019 , 29, 4753-4762	5.1	8
66	Prefrontal-amygdala connectivity in trait anxiety and generalized anxiety disorder: Testing the boundaries between healthy and pathological worries. <i>Journal of Affective Disorders</i> , 2020 , 267, 211-219	6.6	8
65	Amygdala where art thou?. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 102, 430-431	9	8
64	Disrupted functional connectivity of the locus coeruleus in healthy adults with parental history of Alzheimer's disease. <i>Journal of Psychiatric Research</i> , 2020 , 123, 81-88	5.2	7
63	Dorsolateral prefrontal cortex and amygdala function during cognitive reappraisal predicts weight restoration and emotion regulation impairment in anorexia nervosa. <i>Psychological Medicine</i> , 2020 , 1-9	6.9	7
62	The neural correlates of delay discounting in obesity and binge eating disorder. <i>Journal of Behavioral Addictions</i> , 2021 ,	6.3	7
61	Association and Causation in Brain Imaging in the Case of OCD: Response to McKay et al. <i>American Journal of Psychiatry</i> , 2017 , 174, 597-599	11.9	6
60	10Kin1day: A Bottom-Up Neuroimaging Initiative. <i>Frontiers in Neurology</i> , 2019 , 10, 425	4.1	6
59	Structural alterations of the pyramidal pathway in schizoid and schizotypal cluster A personality disorders. <i>International Journal of Psychophysiology</i> , 2016 , 110, 163-170	2.9	6
58	Intracranial self-stimulation after memory reactivation: immediate and late effects. <i>Brain Research Bulletin</i> , 2007 , 74, 51-7	3.9	6
57	Changes in choice evoked brain activations after a weight loss intervention in adolescents. <i>Appetite</i> , 2016 , 103, 113-117	4.5	6
56	Differential patterns of brain activation between hoarding disorder and obsessive-compulsive disorder during executive performance. <i>Psychological Medicine</i> , 2020 , 50, 666-673	6.9	6
55	Dynamic Neural Interactions Supporting the Cognitive Reappraisal of Emotion. <i>Cerebral Cortex</i> , 2021 , 31, 961-973	5.1	6
54	Low frequency fluctuation of brain spontaneous activity and obsessive-compulsive symptoms in a large school-age sample. <i>Journal of Psychiatric Research</i> , 2018 , 96, 224-230	5.2	5
53	Visceral adiposity and insular networks: associations with food craving. <i>International Journal of Obesity</i> , 2019 , 43, 503-511	5.5	5
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