

# Carles Soriano-Mas

## List of Publications by Year in Descending Order

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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	The thalamus and its subnuclei-a gateway to obsessive-compulsive disorder.. <i>Translational Psychiatry</i> , <b>2022</b> , 12, 70	8.6	0
211	The influence of the subcortex and brain stem on overeating: How advances in functional neuroimaging can be applied to expand neurobiological models to beyond the cortex.. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2022</b> , 1	10.5	0
210	Abnormalities in the default mode network in late-life depression: A study of resting-state fMRI. <i>International Journal of Clinical and Health Psychology</i> , <b>2022</b> , 22, 100317	5.1	0
209	Focusing on Comorbidity-A Novel Meta-Analytic Approach and Protocol to Disentangle the Specific Neuroanatomy of Co-occurring Mental Disorders.. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 807839	5	1
208	Doing the Math in Exposure Therapy. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2021</b> , 6, 1040-1041	3.4	0
207	Neurogenetics of dynamic connectivity patterns associated with obsessive-compulsive symptoms in healthy children. <i>Biological Psychiatry Global Open Science</i> , <b>2021</b> ,		1
206	Childhood adversity modulation of central autonomic network components during cognitive regulation of emotion in major depressive disorder and borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , <b>2021</b> , 318, 111394	2.9	
205	The neural correlates of delay discounting in obesity and binge eating disorder. <i>Journal of Behavioral Addictions</i> , <b>2021</b> ,	6.3	7
204	Distinct Neural Processing of Acute Stress in Major Depression and Borderline Personality Disorder. <i>Journal of Affective Disorders</i> , <b>2021</b> , 286, 123-133	6.6	3
203	Effects of integrase inhibitor-based antiretroviral therapy on brain outcomes according to time since acquisition of HIV-1 infection. <i>Scientific Reports</i> , <b>2021</b> , 11, 11289	4.9	1
202	Brain Functional Connectivity Correlates of Subclinical Obsessive-Compulsive Symptoms in Healthy Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2021</b> , 60, 757-767	7.2	2
201	A multimetric systematic review of fMRI findings in patients with MDD receiving ECT. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 108, 110178	5.5	11
200	Sex differences in the association between obsessive-compulsive symptom dimensions and diurnal cortisol patterns. <i>Journal of Psychiatric Research</i> , <b>2021</b> , 133, 191-196	5.2	1
199	Dynamic Neural Interactions Supporting the Cognitive Reappraisal of Emotion. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 961-973	5.1	6
198	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , <b>2021</b> , 78, 47-63	14.5	43
197	Childhood maltreatment interacts with hypothalamic-pituitary-adrenal axis negative feedback and major depression: effects on cognitive performance. <i>Hgre Utbildning</i> , <b>2021</b> , 12, 1857955	5	
196	Sleep disturbances in obsessive-compulsive disorder: influence of depression symptoms and trait anxiety. <i>BMC Psychiatry</i> , <b>2021</b> , 21, 42	4.2	5

195	Functional Brain Imaging and OCD. <i>Current Topics in Behavioral Neurosciences</i> , <b>2021</b> , 49, 269-300	3.4	1
194	Lower Locus Coeruleus MRI intensity in patients with late-life major depression. <i>PeerJ</i> , <b>2021</b> , 9, e10828	3.1	2
193	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , <b>2021</b> ,	5.9	26
192	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , <b>2021</b> ,	5.9	13
191	Behavioural and neurophysiological signatures in the retrieval of individual memories of recent and remote real-life routine episodic events. <i>Cortex</i> , <b>2021</b> , 141, 128-143	3.8	1
190	Differences between the child and adult brain in the local functional structure of the cerebral cortex. <i>NeuroImage</i> , <b>2021</b> , 237, 118150	7.9	0
189	Neural correlates of fear conditioning and fear extinction and its association with cognitive-behavioral therapy outcome in adults with obsessive-compulsive disorder. <i>Behaviour Research and Therapy</i> , <b>2021</b> , 144, 103927	5.2	1
188	Tracking temporal response dynamics in the ventral striatum during social feedback in anorexia nervosa: A functional magnetic resonance imaging exploratory study. <i>International Journal of Eating Disorders</i> , <b>2021</b> , 54, 1881-1886	6.3	
187	The impact of dopaminergic treatment over cognitive networks in Parkinson's disease: Stemming the tide?. <i>Human Brain Mapping</i> , <b>2021</b> , 42, 5736-5746	5.9	4
186	Structural brain correlates in major depression, anxiety disorders and post-traumatic stress disorder: A voxel-based morphometry meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2021</b> , 129, 269-281	9	2
185	Manifesto for an ECNP Neuromodulation Thematic Working Group (TWG): Non-invasive brain stimulation as a new Super-subspecialty. <i>European Neuropsychopharmacology</i> , <b>2021</b> , 52, 72-83	1.2	
184	An fMRI study of cognitive reappraisal in major depressive disorder and borderline personality disorder. <i>European Psychiatry</i> , <b>2021</b> , 64, e56	6	0
183	Neurofunctional predictive biomarkers of cognitive-behavioral therapy during fear conditioning in patients with obsessive-compulsive disorder. <i>European Psychiatry</i> , <b>2021</b> , 64, S136-S136	6	0
182	The Role of the Locus Coeruleus in Pain and Associated Stress-Related Disorders.. <i>Biological Psychiatry</i> , <b>2021</b> ,	7.9	2
181	P.0756 Network-level structural biomarkers of diagnostic prognosis in first-episode psychosis. <i>European Neuropsychopharmacology</i> , <b>2021</b> , 53, S550-S551	1.2	
180	Locus coeruleus connectivity alterations in late-life major depressive disorder during a visual oddball task. <i>NeuroImage: Clinical</i> , <b>2020</b> , 28, 102482	5.3	3
179	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> , <b>2020</b> , 54, 719-731	2.6	10
178	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> , <b>2020</b> , 177, 834-843	11.9	50

177	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> , <b>2020</b> ,	5.9	22
176	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> , <b>2020</b> , 10, 100	8.6	154
175	Clock gene polygenic risk score and seasonality in major depressive disorder and bipolar disorder. <i>Genes, Brain and Behavior</i> , <b>2020</b> , 19, e12683	3.6	4
174	The Bed Nucleus of the Stria Terminalis as a Brain Correlate of Psychological Inflexibility in Fibromyalgia. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	1
173	Disrupted functional connectivity of the locus coeruleus in healthy adults with parental history of Alzheimer's disease. <i>Journal of Psychiatric Research</i> , <b>2020</b> , 123, 81-88	5.2	7
172	Prefrontal-amygdala connectivity in trait anxiety and generalized anxiety disorder: Testing the boundaries between healthy and pathological worries. <i>Journal of Affective Disorders</i> , <b>2020</b> , 267, 211-219	6.6	8
171	The neural interface between negative emotion regulation and motivation for change in cocaine dependent individuals under treatment. <i>Drug and Alcohol Dependence</i> , <b>2020</b> , 208, 107854	4.9	2
170	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> , <b>2020</b> , 112, 83-94	9	18
169	Neural-based valuation of functional foods among lean and obese individuals. <i>Nutrition Research</i> , <b>2020</b> , 78, 27-35	4	10
168	Diagnostic biomarkers for obsessive-compulsive disorder: A reasonable quest or ignis fatuus?. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2020</b> , 118, 504-513	9	15
167	Brain structural covariance networks in obsessive-compulsive disorder: a graph analysis from the ENIGMA Consortium. <i>Brain</i> , <b>2020</b> , 143, 684-700	11.2	27
166	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , <b>2020</b> ,	5.9	31
165	Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 342	8.6	11
164	Dorsolateral prefrontal cortex and amygdala function during cognitive reappraisal predicts weight restoration and emotion regulation impairment in anorexia nervosa. <i>Psychological Medicine</i> , <b>2020</b> , 1-9	6.9	7
163	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , <b>2020</b> , 87, 1022-1034	7.9	34
162	Differential patterns of brain activation between hoarding disorder and obsessive-compulsive disorder during executive performance. <i>Psychological Medicine</i> , <b>2020</b> , 50, 666-673	6.9	6
161	Is glutamate associated with fear extinction and cognitive behavior therapy outcome in OCD? A pilot study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2020</b> , 270, 1003-1014	5.1	4
160	Brain Changes Induced by Electroconvulsive Therapy Are Broadly Distributed. <i>Biological Psychiatry</i> , <b>2020</b> , 87, 451-461	7.9	32

159	Neuroendocrinological mechanisms underlying impulsive and compulsive behaviors in obesity: a narrative review of fMRI studies. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2019</b> , 20, 263-272	10.5	16
158	BDNF genetic variants and methylation: effects on cognition in major depressive disorder. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 265	8.6	13
157	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> , <b>2019</b> , 8,	5.1	9
156	10Kin1day: A Bottom-Up Neuroimaging Initiative. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 425	4.1	6
155	Brain functional connectivity is associated with subclinical obsessive-compulsive symptoms in healthy children. <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, S505	1.2	
154	Phenotypes in Gambling Disorder Using Sociodemographic and Clinical Clustering Analysis: An Unidentified New Subtype?. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 173	5	10
153	An examination of orbitofrontal sulcogyral morphology in obsessive-compulsive disorder. <i>Psychiatry Research - Neuroimaging</i> , <b>2019</b> , 286, 18-23	2.9	4
152	Mapping Alterations of the Functional Structure of the Cerebral Cortex in Obsessive-Compulsive Disorder. <i>Cerebral Cortex</i> , <b>2019</b> , 29, 4753-4762	5.1	8
151	Amygdala where art thou?. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2019</b> , 102, 430-431	9	8
150	Visceral adiposity and insular networks: associations with food craving. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 503-511	5.5	5
149	A multimodal MRI study of the neural mechanisms of emotion regulation impairment in women with obesity. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 194	8.6	16
148	Common and distinct neural correlates of fear extinction and cognitive reappraisal: A meta-analysis of fMRI studies. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2019</b> , 104, 102-115	9	35
147	P.603 Brain volumetric correlates of electroconvulsive therapy versus repetitive transcranial magnetic stimulation for treatment-resistant depression. <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, S411-S412	1.2	
146	P.787 Prefrontal cortical thickness is associated with response to cognitive-behavioural therapy in children and adolescents with OCD. <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, S526-S527	1.2	0
145	P.845 Striatal structural covariance in obesity and its relationship with the bacterial microbiome. <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, S562-S563	1.2	
144	Brain Volumetric Correlates of Right Unilateral Versus Bitemporal Electroconvulsive Therapy for Treatment-Resistant Depression. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2019</b> , 31, 152-158	2.7	11
143	Structural Brain Imaging of Obsessive-Compulsive and Related Disorders <b>2019</b> , 74-84		1
142	Food addiction linked to changes in ventral striatum functional connectivity between fasting and satiety. <i>Appetite</i> , <b>2019</b> , 133, 18-23	4.5	16

141	Intrinsic functional and structural connectivity of emotion regulation networks in obsessive-compulsive disorder. <i>Depression and Anxiety</i> , <b>2019</b> , 36, 110-120	8.4	13
140	An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>Frontiers in Neuroinformatics</i> , <b>2018</b> , 12, 102	3.9	41
139	A common brain network among state, trait, and pathological anxiety from whole-brain functional connectivity. <i>NeuroImage</i> , <b>2018</b> , 172, 506-516	7.9	25
138	Hypothalamic-pituitary-adrenal axis activity in the comorbidity between obsessive-compulsive disorder and major depression. <i>Psychoneuroendocrinology</i> , <b>2018</b> , 93, 20-28	5	20
137	Assessment of brain activity during voluntary anal sphincter contraction: Comparative study in women with and without fecal incontinence. <i>Neurogastroenterology and Motility</i> , <b>2018</b> , 30, e13347	4	2
136	Regional grey matter volume correlates of gambling disorder, gambling-related cognitive distortions, and emotion-driven impulsivity. <i>International Gambling Studies</i> , <b>2018</b> , 18, 195-216	1.8	14
135	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> , <b>2018</b> , 3, 1-10	4.6	13
134	Fear extinction in the human brain: A meta-analysis of fMRI studies in healthy participants. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2018</b> , 88, 16-25	9	112
133	Self and other body perception in anorexia nervosa: The role of posterior DMN nodes. <i>World Journal of Biological Psychiatry</i> , <b>2018</b> , 19, 210-224	3.8	13
132	Low frequency fluctuation of brain spontaneous activity and obsessive-compulsive symptoms in a large school-age sample. <i>Journal of Psychiatric Research</i> , <b>2018</b> , 96, 224-230	5.2	5
131	Brain substrates of unhealthy versus healthy food choices: influence of homeostatic status and body mass index. <i>International Journal of Obesity</i> , <b>2018</b> , 42, 448-454	5.5	19
130	Altered functional connectivity of the subthalamus and the bed nucleus of the stria terminalis in obsessive-compulsive disorder. <i>Psychological Medicine</i> , <b>2018</b> , 48, 919-928	6.9	10
129	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> , <b>2018</b> , 9, 208	5	42
128	Ventromedial prefrontal cortex activity and pathological worry in generalised anxiety disorder. <i>British Journal of Psychiatry</i> , <b>2018</b> , 213, 437-443	5.4	18
127	FKBP5 polymorphisms and hypothalamic-pituitary-adrenal axis negative feedback in major depression and obsessive-compulsive disorder. <i>Journal of Psychiatric Research</i> , <b>2018</b> , 104, 227-234	5.2	15
126	Neural Network Alterations Across Eating Disorders: A Narrative Review of fMRI Studies. <i>Current Neuropharmacology</i> , <b>2018</b> , 16, 1150-1163	7.6	51
125	Dispositional use of emotion regulation strategies and resting-state cortico-limbic functional connectivity. <i>Brain Imaging and Behavior</i> , <b>2018</b> , 12, 1022-1031	4.1	18
124	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> , <b>2018</b> , 175, 453-462	11.9	117



123	Brain Structural Correlates of Subclinical Obsessive-Compulsive Symptoms in Healthy Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2018</b> , 57, 41-47	7.2	13
122	Social context modulates cognitive markers in Obsessive-Compulsive Disorder. <i>Social Neuroscience</i> , <b>2018</b> , 13, 579-593	2	3
121	Resting-State Functional Connectivity Magnetic Resonance Imaging and Outcome After Acute Stroke. <i>Stroke</i> , <b>2018</b> , 49, 2353-2360	6.7	35
120	Food addiction and impaired executive functions in women with obesity. <i>European Eating Disorders Review</i> , <b>2018</b> , 26, 574-584	5.3	36
119	Brain substrates of social decision-making in dual diagnosis: cocaine dependence and personality disorders. <i>Addiction Biology</i> , <b>2017</b> , 22, 457-467	4.6	14
118	Brain volumetric and metabolic correlates of electroconvulsive therapy for treatment-resistant depression: a longitudinal neuroimaging study. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1023	8.6	62
117	Human ventromedial prefrontal cortex and the positive affective processing of safety signals. <i>NeuroImage</i> , <b>2017</b> , 152, 12-18	7.9	40
116	Association and Causation in Brain Imaging in the Case of OCD: Response to McKay et al. <i>American Journal of Psychiatry</i> , <b>2017</b> , 174, 597-599	11.9	6
115	Delay discounting and impulsivity traits in young and older gambling disorder patients. <i>Addictive Behaviors</i> , <b>2017</b> , 71, 96-103	4.2	45
114	Cortical thickness in obsessive-compulsive disorder: multisite mega-analysis of 780 brain scans from six centres. <i>British Journal of Psychiatry</i> , <b>2017</b> , 210, 67-74	5.4	62
113	Basolateral amygdala-ventromedial prefrontal cortex connectivity predicts cognitive behavioural therapy outcome in adults with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , <b>2017</b> , 42, 378-385	4.5	27
112	The neural correlates of obsessive-compulsive disorder: a multimodal perspective. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1224	8.6	33
111	Altered cross-talk between the hypothalamus and non-homeostatic regions linked to obesity and difficulty to lose weight. <i>Scientific Reports</i> , <b>2017</b> , 7, 9951	4.9	16
110	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 1497-1514	4.1	87
109	Hypothalamic-pituitary-adrenal axis activity and cognition in major depression: The role of remission status. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 76, 38-48	5	31
108	Brain alterations in low-frequency fluctuations across multiple bands in obsessive compulsive disorder. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 1690-1706	4.1	15
107	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> , <b>2017</b> , 33, 579-597	3	18
106	Distinct Subcortical Volume Alterations in Pediatric and Adult OCD: A Worldwide Meta- and Mega-Analysis. <i>American Journal of Psychiatry</i> , <b>2017</b> , 174, 60-69	11.9	183

105	Brain reward system alterations in response to food and monetary stimuli in overweight and obese individuals. <i>Human Brain Mapping</i> , <b>2017</b> , 38, 666-677	5.9	38
104	Neural correlates of impaired self-awareness of apathy, disinhibition and dysexecutive deficits in cocaine-dependent individuals. <i>Addiction Biology</i> , <b>2017</b> , 22, 1438-1448	4.6	9
103	Independent functional connectivity networks underpin food and monetary reward sensitivity in excess weight. <i>NeuroImage</i> , <b>2017</b> , 146, 293-300	7.9	20
102	Altered functional connectivity of the subthalamus and the bed nucleus of the stria terminalis in obsessive-compulsive disorder. <i>European Neuropsychopharmacology</i> , <b>2017</b> , 27, S990-S991	1.2	
101	Emotion regulation in mood and anxiety disorders: A meta-analysis of fMRI cognitive reappraisal studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2017</b> , 79, 96-104	5.5	136
100	Neural signatures of human fear conditioning: an updated and extended meta-analysis of fMRI studies. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 500-8	15.1	275
99	Disrupted functional connectivity in adolescent obesity. <i>NeuroImage: Clinical</i> , <b>2016</b> , 12, 262-8	5.3	45
98	Structural alterations of the pyramidal pathway in schizoid and schizotypal cluster A personality disorders. <i>International Journal of Psychophysiology</i> , <b>2016</b> , 110, 163-170	2.9	6
97	The Influence of Personality Traits on Emotion Expression in Bulimic Spectrum Disorders: A Pilot Study. <i>European Eating Disorders Review</i> , <b>2016</b> , 24, 320-8	5.3	4
96	Specificity proteins 1 and 4, hippocampal volume and first-episode psychosis. <i>British Journal of Psychiatry</i> , <b>2016</b> , 208, 591-2	5.4	2
95	Removing and reimplanting deep brain stimulation therapy devices in resistant OCD (when the patient does not respond): case report. <i>BMC Psychiatry</i> , <b>2016</b> , 16, 26	4.2	9
94	Brain structural correlates of obsessive-compulsive disorder with and without preceding stressful life events. <i>World Journal of Biological Psychiatry</i> , <b>2016</b> , 17, 366-77	3.8	10
93	Brain circuitry of compulsivity. <i>European Neuropsychopharmacology</i> , <b>2016</b> , 26, 810-27	1.2	178
92	Modulatory effects of psychopathy on Wisconsin Card Sorting Test performance in male offenders with Antisocial Personality Disorder. <i>Psychiatry Research</i> , <b>2016</b> , 235, 43-8	9.9	14
91	Modulation of Limbic and Prefrontal Connectivity by Electroconvulsive Therapy in Treatment-resistant Depression: A Preliminary Study. <i>Brain Stimulation</i> , <b>2016</b> , 9, 65-71	5.1	28
90	Brain Structural Correlates of Emotion Recognition in Psychopaths. <i>PLoS ONE</i> , <b>2016</b> , 11, e0149807	3.7	19
89	Emotion Regulation and Excess Weight: Impaired Affective Processing Characterized by Dysfunctional Insula Activation and Connectivity. <i>PLoS ONE</i> , <b>2016</b> , 11, e0152150	3.7	35
88	Structural covariance of neostriatal and limbic regions in patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , <b>2016</b> , 41, 115-23	4.5	24



87	Reward and punishment sensitivity in women with gambling disorder or compulsive buying: Implications in treatment outcome. <i>Journal of Behavioral Addictions</i> , <b>2016</b> , 5, 658-665	6.3	23
86	Changes in choice evoked brain activations after a weight loss intervention in adolescents. <i>Appetite</i> , <b>2016</b> , 103, 113-117	4.5	6
85	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> , <b>2016</b> , 16, 81	4.7	25
84	Inter-individual variability in emotion regulation: Pathways to obsessive-compulsive symptoms. <i>Journal of Obsessive-Compulsive and Related Disorders</i> , <b>2016</b> , 11, 105-112	1.7	11
83	Dynamic functional connectivity reveals altered variability in functional connectivity among patients with major depressive disorder. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 2918-30	5.9	104
82	Neural substrates of cognitive flexibility in cocaine and gambling addictions. <i>British Journal of Psychiatry</i> , <b>2015</b> , 207, 158-64	5.4	47
81	Predictive value of familiarity, stressful life events and gender on the course of obsessive-compulsive disorder. <i>Journal of Affective Disorders</i> , <b>2015</b> , 185, 129-34	6.6	21
80	Cocaine use severity and cerebellar gray matter are associated with reversal learning deficits in cocaine-dependent individuals. <i>Addiction Biology</i> , <b>2015</b> , 20, 546-56	4.6	25
79	Insula tuning towards external eating versus interoceptive input in adolescents with overweight and obesity. <i>Appetite</i> , <b>2015</b> , 93, 24-30	4.5	35
78	Functional Connectivity Bias in the Prefrontal Cortex of Psychopaths. <i>Biological Psychiatry</i> , <b>2015</b> , 78, 647-55	7.9	63
77	Multicenter Voxel-Based Morphometry Mega-Analysis of Structural Brain Scans in Obsessive-Compulsive Disorder. <i>Focus (American Psychiatric Publishing)</i> , <b>2015</b> , 13, 204-212	1.1	0
76	A neural mediator of human anxiety sensitivity. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 3950-8	5.9	26
75	Dysfunctional involvement of emotion and reward brain regions on social decision making in excess weight adolescents. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 226-37	5.9	24
74	Brain structural correlates of sensory phenomena in patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , <b>2015</b> , 40, 232-40	4.5	36
73	Abnormal Social Reward Responses in Anorexia Nervosa: An fMRI Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0133539	3.7	38
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3	Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters		2
2	Cortical Thickness Trajectories across the Lifespan: Data from 17,075 healthy individuals aged 3-90 years		4
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