

# Isabelle M Rosso

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,924  
citations

361413  
20  
h-index

345221  
36  
g-index

37  
all docs

37  
docs citations

37  
times ranked

3007  
citing authors

#	ARTICLE	IF	CITATIONS
1	Internet-Based Cognitive Behavioral Therapy for Depression. JAMA Psychiatry, 2021, 78, 361.	11.0	398
2	Amygdala and hippocampus volumes in pediatric major depression. Biological Psychiatry, 2005, 57, 21-26.	1.3	209
3	Internet-Based Cognitive-Behavioral Therapy for Depression: Current Progress and Future Directions. Harvard Review of Psychiatry, 2017, 25, 114-122.	2.1	166
4	Post-traumatic stress disorder: clinical and translational neuroscience from cells to circuits. Nature Reviews Neurology, 2022, 18, 273-288.	10.1	111
5	Dismantling, optimising, and personalising internet cognitive behavioural therapy for depression: a systematic review and component network meta-analysis using individual participant data. Lancet Psychiatry, 2021, 8, 500-511.	7.4	105
6	Reduced Amygdala Volumes in First-Episode Bipolar Disorder and Correlation with Cerebral White Matter. Biological Psychiatry, 2007, 61, 743-749.	1.3	101
7	Cognitive and Emotional Components of Frontal Lobe Functioning in Childhood and Adolescence. Annals of the New York Academy of Sciences, 2004, 1021, 355-362.	3.8	93
8	INSULA AND ANTERIOR CINGULATE GABA LEVELS IN POSTTRAUMATIC STRESS DISORDER: PRELIMINARY FINDINGS USING MAGNETIC RESONANCE SPECTROSCOPY. Depression and Anxiety, 2014, 31, 115-123.	4.1	80
9	Hippocampus Glutamate and N-Acetyl Aspartate Markers of Excitotoxic Neuronal Compromise in Posttraumatic Stress Disorder. Neuropsychopharmacology, 2017, 42, 1698-1705.	5.4	62
10	Cortical volume abnormalities in posttraumatic stress disorder: an ENIGMA-psychiatric genomics consortium PTSD workgroup mega-analysis. Molecular Psychiatry, 2021, 26, 4331-4343.	7.9	52
11	Internet-based cognitive behavior therapy for major depressive disorder: A randomized controlled trial. Depression and Anxiety, 2017, 34, 236-245.	4.1	49
12	Regional prefrontal cortex gray matter volumes in youth at familial risk for schizophrenia from the Harvard Adolescent High Risk Study. Schizophrenia Research, 2010, 123, 15-21.	2.0	46
13	Microstructure of frontoparietal connections predicts individual resistance to sleep deprivation. NeuroImage, 2015, 106, 123-133.	4.2	43
14	Disruption of white matter structural integrity and connectivity in posttraumatic stress disorder: A TBSS and tractography study. Depression and Anxiety, 2017, 34, 437-445.	4.1	40
15	Sex differences in spatial navigation and perception in human adolescents and emerging adults. Behavioural Processes, 2015, 111, 42-50.	1.1	39
16	Anxiety sensitivity correlates with two indices of right anterior insula structure in specific animal phobia. Depression and Anxiety, 2010, 27, 1104-1110.	4.1	38
17	Brain white matter integrity and association with age at onset in pediatric obsessive-compulsive disorder. Biology of Mood & Anxiety Disorders, 2014, 4, 13.	4.7	29
18	Fear Extinction Recall Modulates Human Frontomedial Theta and Amygdala Activity. Cerebral Cortex, 2019, 29, 701-715.	2.9	25

#	ARTICLE	IF	CITATIONS
19	Assessment of brain age in posttraumatic stress disorder: Findings from the ENIGMA PTSD and brain age working groups. <i>Brain and Behavior</i> , 2022, 12, e2413.	2.2	25
20	Adult Anxiety Disorders in Relation to Trait Anxiety and Perceived Stress in Childhood. <i>Psychological Reports</i> , 2015, 117, 473-489.	1.7	23
21	Rostral Anterior Cingulate Cortex Morphology Predicts Treatment Response to Internet-Based Cognitive Behavioral Therapy for Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 255-262.	1.5	23
22	Anhedonia in Trauma-Exposed Individuals: Functional Connectivity and Decision-Making Correlates. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 959-967.	1.5	23
23	Dorsal Anterior Cingulate Thickness Is Related to Alexithymia in Childhood Trauma-Related PTSD. <i>PLoS ONE</i> , 2015, 10, e0139807.	2.5	22
24	Impact of family history of alcoholism on glutamine/glutamate ratio in anterior cingulate cortex in substance-naïve adolescents. <i>Developmental Cognitive Neuroscience</i> , 2015, 16, 147-154.	4.0	17
25	Sex Differences in Psychological Factors Associated with Social Discounting. <i>Journal of Behavioral Decision Making</i> , 2016, 29, 60-66.	1.7	14
26	Childhood maltreatment experiences are associated with altered diffusion in occipito-temporal white matter pathways. <i>Brain and Behavior</i> , 2020, 10, e01485.	2.2	14
27	Image acquisition and quality assurance in the Boston Adolescent Neuroimaging of Depression and Anxiety study. <i>NeuroImage: Clinical</i> , 2020, 26, 102242.	2.7	13
28	Time-dependent differences in cortical measures and their associations with behavioral measures following mild traumatic brain injury. <i>Human Brain Mapping</i> , 2018, 39, 1886-1897.	3.6	12
29	Regional Prefrontal Resting-State Functional Connectivity in Posttraumatic Stress Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 390-398.	1.5	12
30	Emotional Intelligence Partially Mediates the Association between Anxiety Sensitivity and Anxiety Symptoms <sup>1,2</sup> . <i>Psychological Reports</i> , 2016, 118, 23-40.	1.7	11
31	Regional specificity and clinical correlates of cortical GABA alterations in posttraumatic stress disorder. <i>Neuropsychopharmacology</i> , 2022, 47, 1055-1062.	5.4	8
32	Social Anhedonia is Associated with Low Social Network Diversity in Trauma-Exposed Adults. <i>Journal of Traumatic Stress</i> , 2021, 34, 241-247.	1.8	6
33	Obstetric Complications and Neurodevelopmental Mechanisms in Schizophrenia. , 2003, , 111-137.		4
34	Reduced anhedonia following internet-based cognitive-behavioral therapy for depression is mediated by enhanced reward circuit activation. <i>Psychological Medicine</i> , 2023, 53, 4345-4354.	4.5	4
35	Reexperiencing and anxious arousal symptoms in relation to volumes of thalamus nuclei in posttraumatic stress spectrum adults. <i>Brain and Behavior</i> , 2022, 12, .	2.2	4
36	Remodeling of the Cortical Structural Connectome in Posttraumatic Stress Disorder: Results From the ENIGMA-PGC Posttraumatic Stress Disorder Consortium. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 935-948.	1.5	2

#	ARTICLE	IF	CITATIONS
37	Connectivity Patterns Evoked by Fearful Faces Demonstrate Reduced Flexibility Across a Shared Dimension of Adolescent Anxiety and Depression. Clinical Psychological Science, 2023, 11, 3-22.	4.0	1