

# Isabelle M Rosso

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,924  
citations

361045

20  
h-index

344852

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. <i>JAMA Psychiatry</i> , 2021, 78, 361.	6.0	398
2	Amygdala and hippocampus volumes in pediatric major depression. <i>Biological Psychiatry</i> , 2005, 57, 21-26.	0.7	209
3	Internet-Based Cognitive-Behavioral Therapy for Depression: Current Progress and Future Directions. <i>Harvard Review of Psychiatry</i> , 2017, 25, 114-122.	0.9	166
4	Post-traumatic stress disorder: clinical and translational neuroscience from cells to circuits. <i>Nature Reviews Neurology</i> , 2022, 18, 273-288.	4.9	111
5	Dismantling, optimising, and personalising internet cognitive behavioural therapy for depression: a systematic review and component network meta-analysis using individual participant data. <i>Lancet Psychiatry</i> , 2021, 8, 500-511.	3.7	105
6	Reduced Amygdala Volumes in First-Episode Bipolar Disorder and Correlation with Cerebral White Matter. <i>Biological Psychiatry</i> , 2007, 61, 743-749.	0.7	101
7	Cognitive and Emotional Components of Frontal Lobe Functioning in Childhood and Adolescence. <i>Annals of the New York Academy of Sciences</i> , 2004, 1021, 355-362.	1.8	93
8	INSULA AND ANTERIOR CINGULATE GABA LEVELS IN POSTTRAUMATIC STRESS DISORDER: PRELIMINARY FINDINGS USING MAGNETIC RESONANCE SPECTROSCOPY. <i>Depression and Anxiety</i> , 2014, 31, 115-123.	2.0	80
9	Hippocampus Glutamate and N-Acetyl Aspartate Markers of Excitotoxic Neuronal Compromise in Posttraumatic Stress Disorder. <i>Neuropsychopharmacology</i> , 2017, 42, 1698-1705.	2.8	62
10	Cortical volume abnormalities in posttraumatic stress disorder: an ENIGMA-psychiatric genomics consortium PTSD workgroup mega-analysis. <i>Molecular Psychiatry</i> , 2021, 26, 4331-4343.	4.1	52
11	Internet-based cognitive behavior therapy for major depressive disorder: A randomized controlled trial. <i>Depression and Anxiety</i> , 2017, 34, 236-245.	2.0	49
12	Regional prefrontal cortex gray matter volumes in youth at familial risk for schizophrenia from the Harvard Adolescent High Risk Study. <i>Schizophrenia Research</i> , 2010, 123, 15-21.	1.1	46
13	Microstructure of frontoparietal connections predicts individual resistance to sleep deprivation. <i>NeuroImage</i> , 2015, 106, 123-133.	2.1	43
14	Disruption of white matter structural integrity and connectivity in posttraumatic stress disorder: A TBSS and tractography study. <i>Depression and Anxiety</i> , 2017, 34, 437-445.	2.0	40
15	Sex differences in spatial navigation and perception in human adolescents and emerging adults. <i>Behavioural Processes</i> , 2015, 111, 42-50.	0.5	39
16	Anxiety sensitivity correlates with two indices of right anterior insula structure in specific animal phobia. <i>Depression and Anxiety</i> , 2010, 27, 1104-1110.	2.0	38
17	Brain white matter integrity and association with age at onset in pediatric obsessive-compulsive disorder. <i>Biology of Mood &amp; Anxiety Disorders</i> , 2014, 4, 13.	4.7	29
18	Fear Extinction Recall Modulates Human Frontomedial Theta and Amygdala Activity. <i>Cerebral Cortex</i> , 2019, 29, 701-715.	1.6	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.	1.0	25
20	Adult Anxiety Disorders in Relation to Trait Anxiety and Perceived Stress in Childhood. <i>Psychological Reports</i> , 2015, 117, 473-489.	0.9	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.	1.1	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.	1.1	23
23	Dorsal Anterior Cingulate Thickness Is Related to Alexithymia in Childhood Trauma-Related PTSD. <i>PLoS ONE</i> , 2015, 10, e0139807.	1.1	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.	1.9	17
25	Sex Differences in Psychological Factors Associated with Social Discounting. <i>Journal of Behavioral Decision Making</i> , 2016, 29, 60-66.	1.0	14
26	Childhood maltreatment experiences are associated with altered diffusion in occipito-temporal white matter pathways. <i>Brain and Behavior</i> , 2020, 10, e01485.	1.0	14
27	Image acquisition and quality assurance in the Boston Adolescent Neuroimaging of Depression and Anxiety study. <i>NeuroImage: Clinical</i> , 2020, 26, 102242.	1.4	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.	1.9	12
29	Regional Prefrontal Resting-State Functional Connectivity in Posttraumatic Stress Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 390-398.	1.1	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.	0.9	11
31	Regional specificity and clinical correlates of cortical GABA alterations in posttraumatic stress disorder. <i>Neuropsychopharmacology</i> , 2022, 47, 1055-1062.	2.8	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.	1.0	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.	2.7	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, .	1.0	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.	1.1	2

#	ARTICLE	IF	CITATIONS
37	Connectivity Patterns Evoked by Fearful Faces Demonstrate Reduced Flexibility Across a Shared Dimension of Adolescent Anxiety and Depression. <i>Clinical Psychological Science</i> , 2023, 11, 3-22.	2.4	1