

# Elizabeth A Olson

## 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.

27 papers	797 citations	16 h-index	28 g-index
32 ext. papers	979 ext. citations	4.3 avg, IF	3.89 L-index

#	Paper	IF	Citations
27	White matter integrity predicts delay discounting behavior in 9- to 23-year-olds: a diffusion tensor imaging study. <i>Journal of Cognitive Neuroscience</i> , <b>2009</b> , 21, 1406-21	3.1	143
26	Adolescents' performance on delay and probability discounting tasks: contributions of age, intelligence, executive functioning, and self-reported externalizing behavior. <i>Personality and Individual Differences</i> , <b>2007</b> , 43, 1886-1897	3.3	134
25	Tower of London performance in healthy adolescents: the development of planning skills and associations with self-reported inattention and impulsivity. <i>Developmental Neuropsychology</i> , <b>2009</b> , 34, 461-75	1.8	65
24	Physical exercise habits correlate with gray matter volume of the hippocampus in healthy adult humans. <i>Scientific Reports</i> , <b>2013</b> , 3, 3457	4.9	62
23	Associations between cortical thickness and general intelligence in children, adolescents and young adults. <i>Intelligence</i> , <b>2013</b> , 41, 597-606	3	61
22	Microstructure of frontoparietal connections predicts individual resistance to sleep deprivation. <i>NeuroImage</i> , <b>2015</b> , 106, 123-33	7.9	36
21	Disruption of white matter structural integrity and connectivity in posttraumatic stress disorder: A TBSS and tractography study. <i>Depression and Anxiety</i> , <b>2017</b> , 34, 437-445	8.4	35
20	Searching for the liability to schizophrenia: concepts and methods underlying genetic high-risk studies of adolescents. <i>Journal of Child and Adolescent Psychopharmacology</i> , <b>2005</b> , 15, 403-17	2.9	33
19	Sleep difficulties are associated with increased symptoms of psychopathology. <i>Experimental Brain Research</i> , <b>2014</b> , 232, 1567-74	2.3	26
18	Brain white matter integrity and association with age at onset in pediatric obsessive-compulsive disorder. <i>Biology of Mood &amp; Anxiety Disorders</i> , <b>2014</b> , 4, 13		22
17	Internet-based cognitive behavior therapy for major depressive disorder: A randomized controlled trial. <i>Depression and Anxiety</i> , <b>2017</b> , 34, 236-245	8.4	19
16	Emotional intelligence is associated with connectivity within and between resting state networks. <i>Social Cognitive and Affective Neuroscience</i> , <b>2017</b> , 12, 1624-1636	4	16
15	Daytime Sleepiness Is Associated With Reduced Integration of Temporally Distant Outcomes on the Iowa Gambling Task. <i>Behavioral Sleep Medicine</i> , <b>2016</b> , 14, 200-11	4.2	16
14	Rostral Anterior Cingulate Cortex Morphology Predicts Treatment Response to Internet-Based Cognitive Behavioral Therapy for Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2018</b> , 3, 255-262	3.4	16
13	Physical exercise and brain responses to images of high-calorie food. <i>NeuroReport</i> , <b>2013</b> , 24, 962-7	1.7	16
12	Evidence for a unimodal somatosensory attention system. <i>Experimental Brain Research</i> , <b>2003</b> , 151, 15-23	2.3	16
11	Anhedonia in Trauma-Exposed Individuals: Functional Connectivity and Decision-Making Correlates. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2018</b> , 3, 959-967	3.4	15

10	Dorsal Anterior Cingulate Thickness Is Related to Alexithymia in Childhood Trauma-Related PTSD. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139807	3.7	13
9	Sex Differences in Psychological Factors Associated with Social Discounting. <i>Journal of Behavioral Decision Making</i> , <b>2016</b> , 29, 60-66	2.4	12
8	Cortical volume abnormalities in posttraumatic stress disorder: an ENIGMA-psychiatric genomics consortium PTSD workgroup mega-analysis. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 4331-4343	15.1	8
7	Regional Prefrontal Resting-State Functional Connectivity in Posttraumatic Stress Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2019</b> , 4, 390-398	3.4	8
6	Childhood maltreatment experiences are associated with altered diffusion in occipito-temporal white matter pathways. <i>Brain and Behavior</i> , <b>2020</b> , 10, e01485	3.4	7
5	Age-independent effects of pubertal status on behavioral constraint in healthy adolescents. <i>Personality and Individual Differences</i> , <b>2011</b> , 51, 975-980	3.3	6
4	Trait emotional suppression is associated with increased activation of the rostral anterior cingulate cortex in response to masked angry faces. <i>NeuroReport</i> , <b>2014</b> , 25, 771-6	1.7	4
3	Social Anhedonia is Associated with Low Social Network Diversity in Trauma-Exposed Adults. <i>Journal of Traumatic Stress</i> , <b>2021</b> , 34, 241-247	3.8	4
2	Assessment of brain age in posttraumatic stress disorder: Findings from the ENIGMA PTSD and brain age working groups.. <i>Brain and Behavior</i> , <b>2021</b> , e2413	3.4	3
1	Remodeling of the Cortical Structural Connectome in Posttraumatic Stress Disorder: Results from the ENIGMA-PGC PTSD Consortium.. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2022</b> ,	3.4	1