

Ruth A Lanius

List of Publications by Year in descending order

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Version: 2024-02-01

221
papers

15,358
citations

18465

62
h-index

21521

114
g-index

247
all docs

247
docs citations

247
times ranked

11677
citing authors

#	ARTICLE	IF	CITATIONS
1	Emotion Modulation in PTSD: Clinical and Neurobiological Evidence for a Dissociative Subtype. <i>American Journal of Psychiatry</i> , 2010, 167, 640-647.	4.0	844
2	Post-traumatic stress disorder. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15057.	18.1	529
3	Spontaneous Low-Frequency Fluctuations in the BOLD Signal in Schizophrenic Patients: Anomalies in the Default Network. <i>Schizophrenia Bulletin</i> , 2007, 33, 1004-1012.	2.3	515
4	Neural Correlates of Traumatic Memories in Posttraumatic Stress Disorder: A Functional MRI Investigation. <i>American Journal of Psychiatry</i> , 2001, 158, 1920-1922.	4.0	473
5	Brain activation during script-driven imagery induced dissociative responses in PTSD: a functional magnetic resonance imaging investigation. <i>Biological Psychiatry</i> , 2002, 52, 305-311.	0.7	470
6	THE DISSOCIATIVE SUBTYPE OF POSTTRAUMATIC STRESS DISORDER: RATIONALE, CLINICAL AND NEUROBIOLOGICAL EVIDENCE, AND IMPLICATIONS. <i>Depression and Anxiety</i> , 2012, 29, 701-708.	2.0	342
7	Smaller Hippocampal Volume in Posttraumatic Stress Disorder: A Multisite ENIGMA-PGC Study: Subcortical Volumetry Results From Posttraumatic Stress Disorder Consortia. <i>Biological Psychiatry</i> , 2018, 83, 244-253.	0.7	335
8	A review of neuroimaging studies in PTSD: Heterogeneity of response to symptom provocation. <i>Journal of Psychiatric Research</i> , 2006, 40, 709-729.	1.5	323
9	Neural correlates of reexperiencing, avoidance, and dissociation in PTSD: Symptom dimensions and emotion dysregulation in responses to script-driven trauma imagery. <i>Journal of Traumatic Stress</i> , 2007, 20, 713-725.	1.0	321
10	Recall of emotional states in posttraumatic stress disorder: an fMRI investigation. <i>Biological Psychiatry</i> , 2003, 53, 204-210.	0.7	299
11	Reformulating PTSD for DSM-5: Life after Criterion A. <i>Journal of Traumatic Stress</i> , 2009, 22, 366-373.	1.0	290
12	Alterations in default network connectivity in posttraumatic stress disorder related to early-life trauma. <i>Journal of Psychiatry and Neuroscience</i> , 2009, 34, 187-94.	1.4	281
13	Resting state default mode network connectivity in early depression using a seed region of interest analysis: Decreased connectivity with caudate nucleus. <i>Psychiatry and Clinical Neurosciences</i> , 2009, 63, 754-761.	1.0	260
14	Toward a Psychobiology of Posttraumatic Self-Dysregulation: Reexperiencing, Hyperarousal, Dissociation, and Emotional Numbing. <i>Annals of the New York Academy of Sciences</i> , 2006, 1071, 110-124.	1.8	250
15	Default mode network connectivity as a predictor of posttraumatic stress disorder symptom severity in acutely traumatized subjects. <i>Acta Psychiatrica Scandinavica</i> , 2010, 121, 33-40.	2.2	247
16	Functional connectivity of dissociative responses in posttraumatic stress disorder: A functional magnetic resonance imaging investigation. <i>Biological Psychiatry</i> , 2005, 57, 873-884.	0.7	238
17	The Nature of Traumatic Memories: A 4-T fMRI Functional Connectivity Analysis. <i>American Journal of Psychiatry</i> , 2004, 161, 36-44.	4.0	224
18	Mindfulness-based treatments for posttraumatic stress disorder: a review of the treatment literature and neurobiological evidence. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 7-25.	1.4	219

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19	Default mode network connectivity: effects of age, sex, and analytic approach. <i>NeuroReport</i> , 2008, 19, 887-891.	0.6	203
20	Neuroimaging studies of psychological interventions for mood and anxiety disorders: Empirical and methodological review. <i>Clinical Psychology Review</i> , 2008, 28, 228-246.	6.0	197
21	Mind over chatter: Plastic up-regulation of the fMRI salience network directly after EEG neurofeedback. <i>NeuroImage</i> , 2013, 65, 324-335.	2.1	191
22	Consensus on the reporting and experimental design of clinical and cognitive-behavioural neurofeedback studies (CRED-nf checklist). <i>Brain</i> , 2020, 143, 1674-1685.	3.7	188
23	Meta-analysis of alexithymia in posttraumatic stress disorder. <i>Journal of Traumatic Stress</i> , 2008, 21, 243-246.	1.0	187
24	The neurobiology of emotion regulation in posttraumatic stress disorder: Amygdala downregulation via real-time fMRI neurofeedback. <i>Human Brain Mapping</i> , 2017, 38, 541-560.	1.9	173
25	Restoring large-scale brain networks in PTSD and related disorders: a proposal for neuroscientifically-informed treatment interventions. <i>HÅrgre Utbildning</i> , 2015, 6, 27313.	1.4	168
26	Tuning pathological brain oscillations with neurofeedback: a systems neuroscience framework. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 1008.	1.0	157
27	Association of trauma exposure with proinflammatory activity: a transdiagnostic meta-analysis. <i>Translational Psychiatry</i> , 2014, 4, e413-e413.	2.4	155
28	EVIDENCE FOR A DISSOCIATIVE SUBTYPE OF PTSD BY LATENT PROFILE AND CONFIRMATORY FACTOR ANALYSES IN A CIVILIAN SAMPLE. <i>Depression and Anxiety</i> , 2012, 29, 689-700.	2.0	146
29	The Dissociative Subtype of Posttraumatic Stress Disorder: Unique Resting-State Functional Connectivity of Basolateral and Centromedial Amygdala Complexes. <i>Neuropsychopharmacology</i> , 2015, 40, 2317-2326.	2.8	142
30	Clinical and neural correlates of alexithymia in posttraumatic stress disorder.. <i>Journal of Abnormal Psychology</i> , 2008, 117, 171-181.	2.0	141
31	Dissociative Disorders in DSM-5. <i>Annual Review of Clinical Psychology</i> , 2013, 9, 299-326.	6.3	134
32	Resting-State Neuroimaging Studies: A New Way of Identifying Differences and Similarities among the Anxiety Disorders?. <i>Canadian Journal of Psychiatry</i> , 2014, 59, 294-300.	0.9	134
33	Switching between executive and default mode networks in posttraumatic stress disorder: alterations in functional connectivity. <i>Journal of Psychiatry and Neuroscience</i> , 2010, 35, 258-266.	1.4	133
34	Plastic modulation of PTSD resting-state networks and subjective wellbeing by EEG neurofeedback. <i>Acta Psychiatrica Scandinavica</i> , 2014, 130, 123-136.	2.2	132
35	How understanding the neurobiology of complex post-traumatic stress disorder can inform clinical practice: a social cognitive and affective neuroscience approach. <i>Acta Psychiatrica Scandinavica</i> , 2011, 124, 331-348.	2.2	121
36	Distinct intrinsic network connectivity patterns of post-traumatic stress disorder symptom clusters. <i>Acta Psychiatrica Scandinavica</i> , 2015, 132, 29-38.	2.2	121

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37	Fear conditioning and early life vulnerabilities: two distinct pathways of emotional dysregulation and brain dysfunction in PTSD. <i>HÅŕgre Utbildning</i> , 2010, 1, .	1.4	115
38	Dynamic causal modeling in PTSD and its dissociative subtype: Bottomâ€“up versus topâ€“down processing within fear and emotion regulation circuitry. <i>Human Brain Mapping</i> , 2017, 38, 5551-5561.	1.9	108
39	Pain sensitivity and neural processing during dissociative states in patients with borderline personality disorder with and without comorbid posttraumatic stress disorder: a pilot study. <i>Journal of Psychiatry and Neuroscience</i> , 2010, 35, 177-184.	1.4	104
40	Neural correlates of trauma script-imagery in posttraumatic stress disorder with and without comorbid major depression: A functional MRI investigation. <i>Psychiatry Research - Neuroimaging</i> , 2007, 155, 45-56.	0.9	103
41	A longitudinal naturalistic study of patients with dissociative disorders treated by community clinicians.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2013, 5, 301-308.	1.4	101
42	The role of β -endorphin in the pathophysiology of major depression. <i>Neuropeptides</i> , 2009, 43, 341-353.	0.9	95
43	Unique insula subregion resting-state functional connectivity with amygdala complexes in posttraumatic stress disorder and its dissociative subtype. <i>Psychiatry Research - Neuroimaging</i> , 2016, 250, 61-72.	0.9	95
44	Neural Correlates of Levels of Emotional Awareness During Trauma Script-Imagery in Posttraumatic Stress Disorder. <i>Psychosomatic Medicine</i> , 2008, 70, 27-31.	1.3	93
45	<sc>fMRI</sc> functional connectivity of the periaqueductal gray in <sc>PTSD</sc> and its dissociative subtype. <i>Brain and Behavior</i> , 2016, 6, e00579.	1.0	93
46	Theory of mind performance in women with posttraumatic stress disorder related to childhood abuse. <i>Acta Psychiatrica Scandinavica</i> , 2014, 129, 193-201.	2.2	86
47	Trauma-related dissociation and altered states of consciousness: a call for clinical, treatment, and neuroscience research. <i>HÅŕgre Utbildning</i> , 2015, 6, 27905.	1.4	86
48	Default network connectivity during a working memory task. <i>Human Brain Mapping</i> , 2011, 32, 1029-1035.	1.9	85
49	Where Are We Going? An Update on Assessment, Treatment, and Neurobiological Research in Dissociative Disorders as We Move Toward the <i>DSM-5</i>. <i>Journal of Trauma and Dissociation</i> , 2012, 13, 9-31.	1.0	84
50	Effect of direct eye contact in PTSD related to interpersonal trauma: an fMRI study of activation of an innate alarm system. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 88-97.	1.5	84
51	The cerebellum after trauma: Restingâ€“state functional connectivity of the cerebellum in posttraumatic stress disorder and its dissociative subtype. <i>Human Brain Mapping</i> , 2018, 39, 3354-3374.	1.9	81
52	Effects of trauma-related cues on pain processing in posttraumatic stress disorder: an fMRI investigation. <i>Journal of Psychiatry and Neuroscience</i> , 2011, 36, 6-14.	1.4	80
53	The innate alarm system in PTSD: conscious and subconscious processing of threat. <i>Current Opinion in Psychology</i> , 2017, 14, 109-115.	2.5	80
54	Alterations in Default Mode Network Connectivity During Pain Processing in Borderline Personality Disorder. <i>Archives of General Psychiatry</i> , 2012, 69, 993-1002.	13.8	79

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55	Desynchronization of autonomic response and central autonomic network connectivity in posttraumatic stress disorder. <i>Human Brain Mapping</i> , 2017, 38, 27-40.	1.9	74
56	Individual Differences in a Husband and Wife Who Developed PTSD After a Motor Vehicle Accident: A Functional MRI Case Study. <i>American Journal of Psychiatry</i> , 2003, 160, 667-669.	4.0	73
57	A Review of the Neurobiological Basis of Trauma-Related Dissociation and Its Relation to Cannabinoid- and Opioid-Mediated Stress Response: a Transdiagnostic, Translational Approach. <i>Current Psychiatry Reports</i> , 2018, 20, 118.	2.1	72
58	Alexithymia in PTSD: Psychometric and fMRI Studies. <i>Annals of the New York Academy of Sciences</i> , 2006, 1071, 397-400.	1.8	71
59	Default mode alterations in posttraumatic stress disorder related to early-life trauma: a developmental perspective. <i>Journal of Psychiatry and Neuroscience</i> , 2011, 36, 56-59.	1.4	71
60	Retrosplenial cortex connectivity in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2009, 174, 17-23.	0.9	70
61	Role of morality in the experience of guilt and shame within the armed forces. <i>Acta Psychiatrica Scandinavica</i> , 2015, 132, 4-19.	2.2	70
62	Amotrophic lateral sclerosis: the involvement of intracellular Ca ²⁺ and protein kinase C. <i>Trends in Pharmacological Sciences</i> , 1996, 17, 114-120.	4.0	69
63	Lifetime traumatic stressors and adverse childhood experiences uniquely predict concurrent PTSD, complex PTSD, and dissociative subtype of PTSD symptoms whereas recent adult non-traumatic stressors do not: results from an online survey study. <i>HÅrgre Utbildning</i> , 2019, 10, 1606625.	1.4	69
64	Altered white matter microstructural organization in posttraumatic stress disorder across 3047 adults: results from the PGC-ENIGMA PTSD consortium. <i>Molecular Psychiatry</i> , 2021, 26, 4315-4330.	4.1	69
65	A review of the relation between dissociation, memory, executive functioning and social cognition in military members and civilians with neuropsychiatric conditions. <i>Neuropsychologia</i> , 2016, 90, 210-234.	0.7	67
66	Intrinsic Connectivity Networks in posttraumatic stress disorder during sub- and supraliminal processing of threat-related stimuli. <i>Acta Psychiatrica Scandinavica</i> , 2015, 132, 365-378.	2.2	66
67	Alpha oscillation neurofeedback modulates amygdala complex connectivity and arousal in posttraumatic stress disorder. <i>NeuroImage: Clinical</i> , 2016, 12, 506-516.	1.4	66
68	Latent profile analysis and principal axis factoring of the DSM-5 dissociative subtype. <i>HÅrgre Utbildning</i> , 2015, 6, 26406.	1.4	65
69	Assessment of anhedonia in psychological trauma: psychometric and neuroimaging perspectives. <i>HÅrgre Utbildning</i> , 2012, 3, .	1.4	63
70	Gray matter volume alterations related to trait dissociation in PTSD and traumatized controls. <i>Acta Psychiatrica Scandinavica</i> , 2013, 128, 222-233.	2.2	62
71	The Responses to Script-Driven Imagery Scale (RSDI): Assessment of State Posttraumatic Symptoms for Psychobiological and Treatment Research. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2007, 29, 249-268.	0.7	58
72	Assessment of anhedonia in psychological trauma: development of the Hedonic Deficit and Interference Scale. <i>HÅrgre Utbildning</i> , 2012, 3, .	1.4	58

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73	Disturbances of emotional awareness and expression in posttraumatic stress disorder: Meta-mood, emotion regulation, mindfulness, and interference of emotional expressiveness.. Psychological Trauma: Theory, Research, Practice, and Policy, 2012, 4, 152-161.	1.4	58
74	Trauma-Related Altered States of Consciousness: Exploring the 4-D Model. Journal of Trauma and Dissociation, 2014, 15, 436-456.	1.0	56
75	A survey of practices and recommended treatment interventions among expert therapists treating patients with dissociative identity disorder and dissociative disorder not otherwise specified.. Psychological Trauma: Theory, Research, Practice, and Policy, 2012, 4, 490-500.	1.4	55
76	Individual differences in trait mindfulness predict dorsomedial prefrontal and amygdala response during emotional imagery: An fMRI study. Personality and Individual Differences, 2010, 49, 479-484.	1.6	54
77	The innate alarm circuit in post-traumatic stress disorder: Conscious and subconscious processing of fear- and trauma-related cues. Psychiatry Research - Neuroimaging, 2016, 248, 142-150.	0.9	53
78	A decennial review of psychotraumatology: what did we learn and where are we going?. HÅrre Utbildning, 2019, 10, 1672948.	1.4	53
79	Alterations in empathic responding among women with posttraumatic stress disorder associated with childhood trauma. Brain and Behavior, 2014, 4, 381-389.	1.0	52
80	The effects of trauma on brain and body: A unifying role for the midbrain periaqueductal gray. Journal of Neuroscience Research, 2019, 97, 1110-1140.	1.3	49
81	The neural correlates of trauma-related autobiographical memory in posttraumatic stress disorder: A meta-analysis. Depression and Anxiety, 2020, 37, 321-345.	2.0	48
82	Classifying heterogeneous presentations of PTSD via the default mode, central executive, and salience networks with machine learning. NeuroImage: Clinical, 2020, 27, 102262.	1.4	48
83	Neurobiology of Dissociation: Unity and Disunity in Mindâ€“Bodyâ€“Brain. Psychiatric Clinics of North America, 2006, 29, 113-128.	0.7	47
84	Neural Correlates and Predictive Power of Trait Resilience in an Acutely Traumatized Sample. Journal of Clinical Psychiatry, 2012, 73, 327-332.	1.1	47
85	Increased [35S]glutathione binding sites in spinal cords from patients with sporadic amyotrophic lateral sclerosis. Neuroscience Letters, 1993, 163, 89-92.	1.0	46
86	Machine learning multivariate pattern analysis predicts classification of posttraumatic stress disorder and its dissociative subtype: a multimodal neuroimaging approach. Psychological Medicine, 2019, 49, 2049-2059.	2.7	46
87	The origin of synaptic neuroplasticity: crucial molecules or a dynamical cascade?. Brain Research Reviews, 1994, 19, 241-263.	9.1	45
88	PTSD and its dissociative subtype through the lens of the insula: Anterior and posterior insula resting-state functional connectivity and its predictive validity using machine learning. Psychophysiology, 2020, 57, e13472.	1.2	45
89	Memory as a new therapeutic target. Dialogues in Clinical Neuroscience, 2013, 15, 475-486.	1.8	45
90	Neural and Behavioral Correlates of Peritraumatic Dissociation in an Acutely Traumatized Sample. Journal of Clinical Psychiatry, 2012, 73, 420-426.	1.1	45

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91	Dissociative symptoms are associated with reduced neuropsychological performance in patients with recurrent depression and a history of trauma exposure. <i>HÅrre Utbildning</i> , 2016, 7, 29061.	1.4	44
92	Neurofeedback Tunes Scale-Free Dynamics in Spontaneous Brain Activity. <i>Cerebral Cortex</i> , 2017, 27, 4911-4922.	1.6	44
93	Intrinsic connectivity network dynamics in PTSD during amygdala downregulation using real-time fMRI neurofeedback: A preliminary analysis. <i>Human Brain Mapping</i> , 2018, 39, 4258-4275.	1.9	44
94	Resting-state functional connectivity of the bed nucleus of the stria terminalis in post-traumatic stress disorder and its dissociative subtype. <i>Human Brain Mapping</i> , 2018, 39, 1367-1379.	1.9	43
95	Dissociation in borderline personality disorder: Disturbed cognitive and emotional inhibition and its neural correlates. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 339-351.	0.9	42
96	An Online Educational Program for Individuals With Dissociative Disorders and Their Clinicians: 1-Year and 2-Year Follow-Up. <i>Journal of Traumatic Stress</i> , 2019, 32, 156-166.	1.0	42
97	The sense of self in the aftermath of trauma: lessons from the default mode network in posttraumatic stress disorder. <i>HÅrre Utbildning</i> , 2020, 11, 1807703.	1.4	42
98	Neural correlates of self-reflection in post-traumatic stress disorder. <i>Acta Psychiatrica Scandinavica</i> , 2012, 125, 238-246.	2.2	41
99	Emotional Numbing in Posttraumatic Stress Disorder. <i>Journal of Clinical Psychiatry</i> , 2012, 73, 431-436.	1.1	41
100	Neuroimaging social emotional processing in women: fMRI study of script-driven imagery. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 375-392.	1.5	40
101	Perceived Causal Relations. <i>Assessment</i> , 2012, 19, 480-493.	1.9	40
102	Sensory overload and imbalance: Resting-state vestibular connectivity in PTSD and its dissociative subtype. <i>Neuropsychologia</i> , 2017, 106, 169-178.	0.7	40
103	Does neuroimaging research examining the pathophysiology of posttraumatic stress disorder require medication-free patients?. <i>Journal of Psychiatry and Neuroscience</i> , 2010, 35, 80-89.	1.4	39
104	A randomized, controlled trial of alpha-rhythm EEG neurofeedback in posttraumatic stress disorder: A preliminary investigation showing evidence of decreased PTSD symptoms and restored default mode and salience network connectivity using fMRI. <i>NeuroImage: Clinical</i> , 2020, 28, 102490.	1.4	38
105	Dissociative symptoms mediate the relation between PTSD symptoms and functional impairment in a sample of military members, veterans, and first responders with PTSD. <i>HÅrre Utbildning</i> , 2018, 9, 1463794.	1.4	37
106	Social emotions and emotional valence during imagery in women with PTSD: Affective and neural correlates.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2010, 2, 145-157.	1.4	36
107	Effect of direct eye contact in women with PTSD related to interpersonal trauma: Psychophysiological interaction analysis of connectivity of an innate alarm system. <i>Psychiatry Research - Neuroimaging</i> , 2015, 232, 162-167.	0.9	36
108	Structural brain aberrations associated with the dissociative subtype of post-traumatic stress disorder. <i>Acta Psychiatrica Scandinavica</i> , 2016, 133, 232-240.	2.2	34

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109	Biological and clinical framework for posttraumatic stress disorder. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 106, 291-342.	1.0	33
110	Impacts of morally distressing experiences on the mental health of Canadian health care workers during the COVID-19 pandemic. HÅrre Utbildning, 2021, 12, 1984667.	1.4	33
111	Psychologic Trauma, Posttraumatic Stress Disorder, and Dermatology. Dermatologic Clinics, 2005, 23, 649-656.	1.0	32
112	Chronic complex dissociative disorders and borderline personality disorder: disorders of emotion dysregulation?. Borderline Personality Disorder and Emotion Dysregulation, 2014, 1, 13.	1.1	32
113	Superior colliculus resting state networks in post-traumatic stress disorder and its dissociative subtype. Human Brain Mapping, 2018, 39, 563-574.	1.9	32
114	Six-year follow-up of the treatment of patients with dissociative disorders study*. HÅrre Utbildning, 2017, 8, 1344080.	1.4	31
115	A Role for Amplified Protein Kinase C Activity in the Pathogenesis of Amyotrophic Lateral Sclerosis. Journal of Neurochemistry, 1995, 65, 927-930.	2.1	30
116	How Processing of Sensory Information From the Internal and External Worlds Shape the Perception and Engagement With the World in the Aftermath of Trauma: Implications for PTSD. Frontiers in Neuroscience, 2021, 15, 625490.	1.4	30
117	Towards a developmental trauma disorder diagnosis for childhood interpersonal trauma. , 2010, , 57-68.		29
118	Resting-state pulvinar-posterior parietal decoupling in PTSD and its dissociative subtype. Human Brain Mapping, 2018, 39, 4228-4240.	1.9	29
119	Effects of electroconvulsive therapy on cognitive functioning in patients with depression: protocol for a systematic review and meta-analysis. BMJ Open, 2015, 5, e006966-e006966.	0.8	28
120	Neural correlates of heart rate variability in PTSD during sub- and supraliminal processing of trauma-related cues. Human Brain Mapping, 2017, 38, 4898-4907.	1.9	27
121	Neuroimaging Studies of Psychological Interventions for Mood and Anxiety Disorders: Empirical and Methodological Review. Focus (American Psychiatric Publishing), 2010, 8, 92-109.	0.4	26
122	Mindfulness and Metta-based Trauma Therapy (MMTT): Initial Development and Proof-of-Concept of an Internet Resource. Mindfulness, 2015, 6, 1322-1334.	1.6	26
123	Aberrant Functional Connectivity of the Amygdala Complexes in PTSD during Conscious and Subconscious Processing of Trauma-Related Stimuli. PLoS ONE, 2016, 11, e0163097.	1.1	26
124	Self-referential processing in women with PTSD: Affective and neural response.. Psychological Trauma: Theory, Research, Practice, and Policy, 2011, 3, 318-328.	1.4	25
125	Altered connectivity within the salience network during direct eye gaze in PTSD. Borderline Personality Disorder and Emotion Dysregulation, 2014, 1, 17.	1.1	25
126	Assessment of brain age in posttraumatic stress disorder: Findings from the ENIGMA PTSD and brain age working groups. Brain and Behavior, 2022, 12, e2413.	1.0	25

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127	Treatment of Complex Dissociative Disorders: A Comparison of Interventions Reported by Community Therapists versus Those Recommended by Experts. <i>Journal of Trauma and Dissociation</i> , 2015, 16, 51-67.	1.0	24
128	Meditating in virtual reality: Proof-of-concept intervention for posttraumatic stress.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2020, 12, 847-858.	1.4	24
129	The Innate Alarm System and Subliminal Threat Presentation in Posttraumatic Stress Disorder: Neuroimaging of the Midbrain and Cerebellum. <i>Chronic Stress</i> , 2019, 3, 247054701882149.	1.7	23
130	Characterization, Distribution, and Protein Kinase C-Mediated Regulation of ³⁵ S[Glutathione Binding Sites in Mouse and Human Spinal Cord. <i>Journal of Neurochemistry</i> , 1994, 63, 155-160.	2.1	22
131	An Exploration of Young Adults' Progress in Treatment for Dissociative Disorder. <i>Journal of Trauma and Dissociation</i> , 2012, 13, 582-595.	1.0	22
132	Comprehension of affective prosody in women with posttraumatic stress disorder related to childhood abuse. <i>Acta Psychiatrica Scandinavica</i> , 2015, 131, 342-349.	2.2	22
133	The relation between adverse childhood experiences and moral injury in the Canadian Armed Forces. <i>HÅrgre Utbildning</i> , 2019, 10, 1546084.	1.4	22
134	Predictors of real-time fMRI neurofeedback performance and improvement â€“ A machine learning mega-analysis. <i>NeuroImage</i> , 2021, 237, 118207.	2.1	22
135	Trauma-related altered states of consciousness (TRASC) in an online community sample: Further support for the 4-D model of trauma-related dissociation.. <i>Psychology of Consciousness: Theory Research, and Practice</i> , 2017, 4, 92-114.	0.3	21
136	Neuroimaging the traumatized self: fMRI reveals altered response in cortical midline structures and occipital cortex during visual and verbal self- and other-referential processing in women with PTSD. <i>HÅrgre Utbildning</i> , 2017, 8, 1314164.	1.4	21
137	Age-dependent expression, phosphorylation and function of neurotransmitter receptors: pharmacological implications. <i>Trends in Pharmacological Sciences</i> , 1993, 14, 403-408.	4.0	20
138	â€œI can't tell whether it's my handâ€” a pilot study of the neurophenomenology of body representation during the rubber hand illusion in trauma-related disorders. <i>HÅrgre Utbildning</i> , 2016, 7, 32918.	1.4	20
139	Altered Sense of Body Ownership and Agency in Posttraumatic Stress Disorder and Its Dissociative Subtype: A Rubber Hand Illusion Study. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 163.	1.0	20
140	Cortical AMPA receptors: age-dependent regulation by cellular depolarization and agonist stimulation. <i>Developmental Brain Research</i> , 1992, 68, 225-231.	2.1	19
141	Healthcare Workers and COVID-19-Related Moral Injury: An Interpersonally-Focused Approach Informed by PTSD. <i>Frontiers in Psychiatry</i> , 2021, 12, 784523.	1.3	19
142	Regulation of GABAA and AMPA receptors by agonist and depolarizing stimulation requires phosphatase or kinase activity. <i>NeuroReport</i> , 1993, 4, 447-450.	0.6	18
143	Activation of PKC reverses apparent NMDA receptor reduction in ALS. <i>NeuroReport</i> , 1993, 4, 931-934.	0.6	18
144	P11 expression and PET in bipolar disorders. <i>Journal of Psychiatric Research</i> , 2011, 45, 1426-1431.	1.5	18

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145	Proof of Concept of an Eclectic, Integrative Therapeutic Approach to Mental Health and Well-Being Through Virtual Reality Technology. <i>Frontiers in Psychology</i> , 2020, 11, 858.	1.1	18
146	Cognitive distortions in an acutely traumatized sample: an investigation of predictive power and neural correlates. <i>Psychological Medicine</i> , 2011, 41, 2149-2157.	2.7	17
147	Development of a Childhood Attachment and Relational Trauma Screen (CARTS): a relational-socioecological framework for surveying attachment security and childhood trauma history. <i>HÅrre Utbildning</i> , 2013, 4, .	1.4	17
148	Trauma- and Stressor-Related History and Symptoms Predict Distress Experienced during a Brief Mindfulness Meditation Sitting: Moving toward Trauma-Informed Care in Mindfulness-Based Therapy. <i>Mindfulness</i> , 2019, 10, 1985-1996.	1.6	17
149	The Dissociative Subtype of PTSD Interview (DSP-I): Development and Psychometric Properties. <i>Journal of Trauma and Dissociation</i> , 2019, 20, 564-581.	1.0	17
150	A systematic review of the neural correlates of sexual minority stress: towards an intersectional minority mosaic framework with implications for a future research agenda. <i>European Journal of Psychotraumatology</i> , 2022, 13, 2002572.	0.9	17
151	β -aminobutyric acidA receptor regulation by a chloride-dependent kinase and a sodium-dependent phosphatase. <i>Molecular Brain Research</i> , 1993, 20, 192-198.	2.5	16
152	Scientific Study of the Dissociative Disorders. <i>Psychotherapy and Psychosomatics</i> , 2007, 76, 400-401.	4.0	16
153	Relation between patterns of intrinsic network connectivity, cognitive functioning, and symptom presentation in trauma-exposed patients with major depressive disorder. <i>Brain and Behavior</i> , 2017, 7, e00664.	1.0	16
154	Peripersonal Space and Bodily Self-Consciousness: Implications for Psychological Trauma-Related Disorders. <i>Frontiers in Neuroscience</i> , 2020, 14, 586605.	1.4	16
155	The contributions of emotion regulation difficulties and dissociative symptoms to functional impairment among civilian inpatients with posttraumatic stress symptoms.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2020, 12, 739-749.	1.4	16
156	The economic burden of dissociative disorders: A qualitative systematic review of empirical studies.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2020, 12, 730-738.	1.4	16
157	Protein kinase C activity and protein levels in Alzheimer's disease. <i>Brain Research</i> , 1997, 764, 75-80.	1.1	15
158	Biological framework for traumatic dissociation related to early life trauma. , 2010, , 178-188.		15
159	EEG neurofeedback as adjunct to psychotherapy for complex developmental trauma-related disorders: Case study and treatment rationale.. <i>Traumatology</i> , 2016, 22, 255-260.	1.6	15
160	The neurobiology of PTSD. <i>HÅrre Utbildning</i> , 2017, 8, 1314165.	1.4	15
161	Blunted Nocturnal Salivary Melatonin Secretion Profiles in Military-Related Posttraumatic Stress Disorder. <i>Frontiers in Psychiatry</i> , 2019, 10, 882.	1.3	15
162	The hijacked self: Disrupted functional connectivity between the periaqueductal gray and the default mode network in posttraumatic stress disorder using dynamic causal modeling. <i>NeuroImage: Clinical</i> , 2020, 27, 102345.	1.4	15

#	ARTICLE	IF	CITATIONS
163	Shame on the brain: Neural correlates of moral injury event recall in posttraumatic stress disorder. <i>Depression and Anxiety</i> , 2021, 38, 596-605.	2.0	15
164	The Threatful Self: Midbrain Functional Connectivity to Cortical Midline and Parietal Regions During Subliminal Trauma-Related Processing in PTSD. <i>Chronic Stress</i> , 2019, 3, 247054701987136.	1.7	14
165	Regulating posttraumatic stress disorder symptoms with neurofeedback: Regaining control of the mind. <i>Journal of Military, Veteran and Family Health</i> , 2020, 6, 3-15.	0.3	14
166	Stage-Oriented Trauma Treatment Using Dialectical Behaviour Therapy. <i>Canadian Journal of Psychiatry</i> , 2003, 48, 126-127.	0.9	13
167	Overlapping frontoparietal networks in response to oculomotion and traumatic autobiographical memory retrieval: implications for eye movement desensitization and reprocessing. <i>HÅrre Utbildning</i> , 2019, 10, 1586265.	1.4	13
168	Reversible kinase and phosphatase regulation of brain amino acid receptors in postnatal development. <i>Developmental Brain Research</i> , 1992, 70, 153-161.	2.1	12
169	Intrinsic network abnormalities in posttraumatic stress disorder: Research directions for the next decade.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2013, 5, 142-148.	1.4	12
170	Neural and behavioural correlates of autobiographical memory retrieval in patients with major depressive disorder and a history of trauma exposure. <i>Neuropsychologia</i> , 2018, 110, 148-158.	0.7	12
171	Reinforcing and punishing consequences of kindling. <i>Epilepsy Research</i> , 1992, 13, 179-186.	0.8	11
172	A novel mechanism of AMPA receptor regulation. <i>NeuroReport</i> , 1993, 4, 795-798.	0.6	11
173	Attachment dysregulation as hidden trauma in infancy: early stress, maternal buffering and psychiatric morbidity in young adulthood. , 0, , 48-56.		11
174	Trauma and PTSD: setting the research agenda. <i>HÅrre Utbildning</i> , 2015, 6, 28092.	1.4	11
175	Trauma-Related Altered States of Consciousness (TRASC) and Functional Impairment I: Prospective Study in Acutely Traumatized Persons. <i>Journal of Trauma and Dissociation</i> , 2015, 16, 500-519.	1.0	11
176	Back to the Basics: Resting State Functional Connectivity of the Reticular Activation System in PTSD and its Dissociative Subtype. <i>Chronic Stress</i> , 2019, 3, 247054701987366.	1.7	11
177	Well-being of Canadian Veterans during the COVID-19 pandemic: cross-sectional results from the COVID-19 Veteran well-being study. <i>HÅrre Utbildning</i> , 2022, 13, 2012374.	1.4	11
178	Functional Magnetic Resonance Imaging: Application to Posttraumatic Stress Disorder. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2003, 15, 125-129.	0.9	10
179	Psychotic-Like Symptoms and the Temporal Lobe in Trauma-Related Disorders: Diagnosis, Treatment, and Assessment of Potential Malingering. <i>Chronic Stress</i> , 2018, 2, 247054701879704.	1.7	10
180	Going to "War": Military Approach as the Antidote to Defeating COVID-19. <i>Military Behavioral Health</i> , 2020, 8, 243-247.	0.4	10

#	ARTICLE	IF	CITATIONS
181	Differential mechanisms of posterior cingulate cortex downregulation and symptom decreases in posttraumatic stress disorder and healthy individuals using real-time fMRI neurofeedback. <i>Brain and Behavior</i> , 2022, 12, e2441.	1.0	10
182	Examining the associations among moral injury, difficulties with emotion regulation, and symptoms of PTSD, depression, anxiety, and stress among Canadian military members and Veterans: A preliminary study. <i>Journal of Military, Veteran and Family Health</i> , 2021, 7, 71-80.	0.3	9
183	Mental health symptoms in Public Safety Personnel: Examining the effects of adverse childhood experiences and moral injury. <i>Child Abuse and Neglect</i> , 2022, 123, 105394.	1.3	9
184	Dissociative symptomatology mediates the relation between posttraumatic stress disorder severity and alcohol-related problems. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, 46, 289-299.	1.4	9
185	Characterization and regulation of a high affinity [3H]CNQX labelled AMPA receptor in rat neocortex. <i>Molecular Brain Research</i> , 1992, 15, 256-262.	2.5	8
186	Trauma-related altered states of consciousness in women with BPD with or without co-occurring PTSD. <i>HÅŕgre Utbildning</i> , 2014, 5, .	1.4	8
187	Moral reasoning in women with posttraumatic stress disorder related to childhood abuse. <i>HÅŕgre Utbildning</i> , 2016, 7, 31028.	1.4	8
188	An Open-Label Feasibility Trial Examining the Effectiveness of a Cognitive Training Program, Goal Management Training, in Individuals With Posttraumatic Stress Disorder. <i>Chronic Stress</i> , 2019, 3, 247054701984159.	1.7	8
189	Management of post-traumatic stress disorder. <i>Medicine (United States)</i> , 2019, 98, e17064.	0.4	8
190	Mapping alexithymia: Level of emotional awareness differentiates emotion-specific somatosensory maps. <i>Child Abuse and Neglect</i> , 2021, 113, 104919.	1.3	8
191	Altered basal forebrain BOLD signal variability at rest in posttraumatic stress disorder: A potential candidate vulnerability mechanism for neurodegeneration in PTSD. <i>Human Brain Mapping</i> , 2021, 42, 3561-3575.	1.9	8
192	Moral wounds run deep: exaggerated midbrain functional network connectivity across the default mode network in posttraumatic stress disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2022, 47, E56-E66.	1.4	8
193	Parental bonding and neuropsychological performance are associated with episodic simulation of future events in trauma-exposed patients with major depressive disorder. <i>Brain and Behavior</i> , 2016, 6, e00474.	1.0	7
194	Trauma-related altered states of consciousness in post-traumatic stress disorder patients with or without comorbid dissociative disorders. <i>HÅŕgre Utbildning</i> , 2018, 9, 1544025.	1.4	7
195	Assessing Post-Traumatic Tonic Immobility Responses: The Scale for Tonic Immobility Occurring Post-Trauma. <i>Chronic Stress</i> , 2019, 3, 247054701882249.	1.7	7
196	Exploring the Well-being of Health Care Workers During the COVID-19 Pandemic: Protocol for a Prospective Longitudinal Study. <i>JMIR Research Protocols</i> , 2021, 10, e32663.	0.5	7
197	Well-being of Canadian Armed Forces Veterans and Spouses of Veterans During the COVID-19 Pandemic: Protocol for a Prospective Longitudinal Survey. <i>JMIR Research Protocols</i> , 2022, 11, e34984.	0.5	6
198	High-affinity kainate binding sites in living slices of rat neocortex: Characterization and regulation. <i>Neuroscience</i> , 1993, 55, 139-145.	1.1	5

#	ARTICLE	IF	CITATIONS
199	Uncovering the heterogeneity of posttraumatic stress disorder: Towards a personalized medicine approach for military members and Veterans. <i>Journal of Military, Veteran and Family Health</i> , 2020, 6, 68-79.	0.3	5
200	Complex Adaptations to Traumatic Stress: From Neurobiological to Social and Cultural Aspects. <i>American Journal of Psychiatry</i> , 2007, 164, 1628-1630.	4.0	4
201	The Innate Alarm System. , 2019, , 197-212.		4
202	Processing of Positive Visual Stimuli Before and After Symptoms Provocation in Posttraumatic Stress Disorder – A Functional Magnetic Resonance Imaging Study of Trauma-Affected Male Refugees. <i>Chronic Stress</i> , 2020, 4, 247054702091762.	1.7	4
203	A Matter for Life and Death: Managing Psychological Trauma in Care Homes. <i>Journal of the American Medical Directors Association</i> , 2022, 23, 1123-1126.	1.2	4
204	51. Investigating Endocannabinoid Mechanisms in Posttraumatic Stress Disorder: Neuroimaging Studies With the Novel Fatty Acid Amide Hydrolase Probe, [11C]CURB. <i>Biological Psychiatry</i> , 2018, 83, S21.	0.7	3
205	Dissociative symptoms predict severe illness presentation in Canadian public safety personnel with presumptive post-traumatic stress disorder (PTSD). <i>HÅgare Utbildning</i> , 2021, 12, 1953789.	1.4	3
206	Contrasting Associations Between Heart Rate Variability and Brainstem-Limbic Connectivity in Posttraumatic Stress Disorder and Its Dissociative Subtype: A Pilot Study. <i>Frontiers in Behavioral Neuroscience</i> , 0, 16, .	1.0	3
207	Long-lasting effects of childhood abuse on neurobiology. , 0, , 166-177.		2
208	Historical themes in the study of recovered and false memories of trauma. , 2010, , 25-32.		2
209	Memory and trauma: examining disruptions in implicit, explicit and autobiographical memory. , 0, , 217-224.		2
210	87. Volume of Sub-Cortical Structures in Posttraumatic Stress Disorder from Multi-Site Investigation by ENIGMA and PGC Consortia. <i>Biological Psychiatry</i> , 2017, 81, S36-S37.	0.7	2
211	Moral injury in Canadian military members and Veterans: Implications for military and healthcare sector response during the COVID-19 pandemic. <i>Journal of Military, Veteran and Family Health</i> , 2020, COVID-19, Author's origin.	0.3	2
212	A Pilot Randomized Controlled Trial of Goal Management Training in Canadian Military Members, Veterans, and Public Safety Personnel Experiencing Post-Traumatic Stress Symptoms. <i>Brain Sciences</i> , 2022, 12, 377.	1.1	2
213	Neurobiological factors underlying psychosocial moderators of childhood stress and trauma. , 0, , 189-199.		1
214	54. Sensory Overload and Imbalance: Resting-State Vestibular Connectivity in PTSD and its Dissociative Subtype. <i>Biological Psychiatry</i> , 2019, 85, S22-S23.	0.7	1
215	413. Resting State Functional Connectivity of the Innate Alarm System in PTSD. <i>Biological Psychiatry</i> , 2017, 81, S168-S169.	0.7	0
216	F37. Is There Astrocyte Pathology in PTSD? Preliminary Findings of a PET Study With the Monoamine Oxidase B Radioligand [11C]SL25.1188. <i>Biological Psychiatry</i> , 2019, 85, S226-S227.	0.7	0

#	ARTICLE	IF	CITATIONS
217	Dynamic Causal Modeling of the Network Interactions of the Midbrain and the Mid-Line Cortices During Subliminal Threat Presentation in Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2020, 87, S385.	0.7	0
218	Drs. Lanius and Hooper Reply. <i>American Journal of Psychiatry</i> , 2004, 161, 584-a-585.	4.0	0
219	The relation between adverse childhood experiences and moral injury in the Canadian Armed Forces. <i>Journal of Military, Veteran and Family Health</i> , 2019, 5, 4-5.	0.3	0
220	Public safety personnel feedback from a remote trial of Goal Management Training for post-traumatic stress during Covid-19. <i>Journal of Community Safety and Well-Being</i> , 2022, 7, 27-31.	0.2	0
221	Examining the 4-D Model in Persons Enrolled in the Top DD Internet Intervention. <i>Journal of Trauma and Dissociation</i> , 0, , 1-19.	1.0	0