Andrew A Nicholson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6933191/publications.pdf

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28 papers 1,419 citations

16 h-index 29 g-index

29 all docs 29 docs citations

times ranked

29

1779 citing authors

#	Article	IF	Citations
1	A systematic review of the neural correlates of sexual minority stress: towards an intersectional minority mosaic framework with implications for a future research agenda. European Journal of Psychotraumatology, 2022, 13, 2002572.	0.9	17
2	Differential mechanisms of posterior cingulate cortex downregulation and symptom decreases in posttraumatic stress disorder and healthy individuals using realâ€time fMRI neurofeedback. Brain and Behavior, 2022, 12, e2441.	1.0	10
3	Mental health professionals' perspective on a brief transdiagnostic psychological intervention for Afghan asylum seekers and refugees. European Journal of Psychotraumatology, 2022, 13, .	0.9	8
4	A brief transdiagnostic psychological intervention for Afghan asylum seekers and refugees in Austria: a randomized controlled trial. European Journal of Psychotraumatology, 2022, 13, .	0.9	11
5	Predicting fear and perceived health during the COVID-19 pandemic using machine learning: A cross-national longitudinal study. PLoS ONE, 2021, 16, e0247997.	1.1	36
6	Securing Your Relationship: Quality of Intimate Relationships During the COVID-19 Pandemic Can Be Predicted by Attachment Style. Frontiers in Psychology, 2021, 12, 647956.	1.1	18
7	Predictors of real-time fMRI neurofeedback performance and improvement – A machine learning mega-analysis. Neurolmage, 2021, 237, 118207.	2.1	22
8	Shame on the brain: Neural correlates of moral injury event recall in posttraumatic stress disorder. Depression and Anxiety, 2021, 38, 596-605.	2.0	15
9	Progressive modulation of resting-state brain activity during neurofeedback of positive-social emotion regulation networks. Scientific Reports, 2021, 11, 23363.	1.6	7
10	PTSD and its dissociative subtype through the lens of the insula: Anterior and posterior insula resting $\hat{\epsilon}$ tate functional connectivity and its predictive validity using machine learning. Psychophysiology, 2020, 57, e13472.	1.2	45
11	A brief transdiagnostic psychological intervention for Afghan asylum seekers and refugees in Austria: a randomized controlled trial. Trials, 2020, 21, 57.	0.7	16
12	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. NeuroImage: Clinical, 2020, 28, 102490.	1.4	38
13	The hijacked self: Disrupted functional connectivity between the periaqueductal gray and the default mode network in posttraumatic stress disorder using dynamic causal modeling. NeuroImage: Clinical, 2020, 27, 102345.	1.4	15
14	Regulating posttraumatic stress disorder symptoms with neurofeedback: Regaining control of the mind. Journal of Military, Veteran and Family Health, 2020, 6, 3-15.	0.3	14
15	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
16	Consensus on the reporting and experimental design of clinical and cognitive-behavioural neurofeedback studies (CRED-nf checklist). Brain, 2020, 143, 1674-1685.	3.7	188
17	Uncovering the heterogeneity of posttraumatic stress disorder: Towards a personalized medicine approach for military members and Veterans. Journal of Military, Veteran and Family Health, 2020, 6, 68-79.	0.3	5
18	The role of the subgenual anterior cingulate cortex in dorsomedial prefrontal–amygdala neural circuitry during positiveâ€social emotion regulation. Human Brain Mapping, 2020, 41, 3100-3118.	1.9	43

#	Article	IF	CITATION
19	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
20	A Review of the Neurobiological Basis of Trauma-Related Dissociation and Its Relation to Cannabinoid- and Opioid-Mediated Stress Response: a Transdiagnostic, Translational Approach. Current Psychiatry Reports, 2018, 20, 118.	2.1	72
21	Intrinsic connectivity network dynamics in PTSD during amygdala downregulation using realâ€time fMRI neurofeedback: A preliminary analysis. Human Brain Mapping, 2018, 39, 4258-4275.	1.9	44
22	Sensory overload and imbalance: Resting-state vestibular connectivity in PTSD and its dissociative subtype. Neuropsychologia, 2017, 106, 169-178.	0.7	40
23	Desynchronization of autonomic response and central autonomic network connectivity in posttraumatic stress disorder. Human Brain Mapping, 2017, 38, 27-40.	1.9	74
24	The neurobiology of emotion regulation in posttraumatic stress disorder: Amygdala downregulation via realâ€time fMRI neurofeedback. Human Brain Mapping, 2017, 38, 541-560.	1.9	173
25	Dynamic causal modeling in PTSD and its dissociative subtype: Bottom–up versus top–down processing within fear and emotion regulation circuitry. Human Brain Mapping, 2017, 38, 5551-5561.	1.9	108
26	Unique insula subregion resting-state functional connectivity with amygdala complexes in posttraumatic stress disorder and its dissociative subtype. Psychiatry Research - Neuroimaging, 2016, 250, 61-72.	0.9	95
27	Alpha oscillation neurofeedback modulates amygdala complex connectivity and arousal in posttraumatic stress disorder. Neurolmage: Clinical, 2016, 12, 506-516.	1.4	66
28	The Dissociative Subtype of Posttraumatic Stress Disorder: Unique Resting-State Functional Connectivity of Basolateral and Centromedial Amygdala Complexes. Neuropsychopharmacology, 2015, 40, 2317-2326.	2.8	142