Nathaniel E Anderson

List of Publications by Year
in descending order

31 papers	2,043 citations	567281 15 h-index	477307 29 g-index
32 all docs	32 docs citations	32 times ranked	3117 citing authors

#	Article	IF	Citations
1	Clarifying Fearlessness in Psychopathy: an Examination of Thrill-Seeking and Physical Risk-Taking. Journal of Psychopathology and Behavioral Assessment, 2021, 43, 21-32.	1.2	10
2	Dimensions of impulsivity related to psychopathic traits and homicidal behavior among incarcerated male youth offenders. Psychiatry Research, 2021, 303, 114094.	3.3	5
3	Classifying handedness with MRI. NeuroImage Reports, 2021, 1, 100057.	1.0	0
4	Aberrant brain gray matter in murderers. Brain Imaging and Behavior, 2020, 14, 2050-2061.	2.1	16
5	Youth with elevated psychopathic traits exhibit structural integrity deficits in the uncinate fasciculus. NeuroImage: Clinical, 2020, 26, 102236.	2.7	8
6	Re-wiring Guilt: How Advancing Neuroscience Encourages Strategic Interventions Over Retributive Justice. Frontiers in Psychology, 2020, 11, 390.	2.1	2
7	The relationship between cavum septum pellucidum and psychopathic traits in female offenders. Behavioural Brain Research, 2019, 359, 967-972.	2.2	8
8	Resting-state fMRI dynamic functional network connectivity and associations with psychopathy traits. NeuroImage: Clinical, 2019, 24, 101970.	2.7	33
9	Mind the gap: toward an integrative science of the brain and crime. BioSocieties, 2019, 14, 463-468.	1.3	4
10	The structural brain correlates of callous-unemotional traits in incarcerated male adolescents. NeuroImage: Clinical, 2019, 22, 101703.	2.7	14
11	Machine learning of brain gray matter differentiates sex in a large forensic sample. Human Brain Mapping, 2019, 40, 1496-1506.	3.6	95
12	Affective and interpersonal psychopathic traits associated with reduced corpus callosum volume among male inmates â€“ RETRACTED. Psychological Medicine, 2019, 49, 1401-1408.	4.5	0
13	Aberrant functional network connectivity in psychopathy from a large (NÂ=Â985) forensic sample. Human Brain Mapping, 2018, 39, 2624-2634.	3.6	51
14	Psychopathic traits associated with abnormal hemodynamic activity in salience and default mode networks during auditory oddball task. Cognitive, Affective and Behavioral Neuroscience, 2018, 18, 564-580.	2.0	15
15	The relationship between cavum septum pellucidum and psychopathic traits in a large forensic sample. Neuropsychologia, 2018, 112, 95-104.	1.6	12
16	Abnormal cortical gyrification in criminal psychopathy. NeuroImage: Clinical, 2018, 19, 876-882.	2.7	14
17	Age of gray matters: Neuroprediction of recidivism. NeuroImage: Clinical, 2018, 19, 813-823.	2.7	32
18	Estimating Relative Stability in Developmental Research: A Critique of Modern Approaches and a Novel Method. Journal of Quantitative Criminology, 2017, 33, 319-346.	2.9	13

#	Article	IF	Citations
19	Differentiating emotional processing and attention in psychopathy with functional neuroimaging. Cognitive, Affective and Behavioral Neuroscience, 2017, 17, 491-515.	2.0	41
20	Bad Brains: Crime and Drug Abuse from a Neurocriminological Perspective. American Journal of Criminal Justice, 2016, 41, 47-69.	2.0	8
21	Neuroimaging measures of error-processing: Extracting reliable signals from event-related potentials and functional magnetic resonance imaging. NeuroImage, 2016, 132, 247-260.	4.2	61
22	Psychopathy, attention, and oddball target detection: New insights from PCLâ€R facet scores. Psychophysiology, 2015, 52, 1194-1204.	2.4	22
23	Psychopathy: Developmental perspectives and their implications for treatment. Restorative Neurology and Neuroscience, 2014, 32, 103-117.	0.7	68
24	Psychopathy and Aggression: When Paralimbic Dysfunction Leads to Violence. Current Topics in Behavioral Neurosciences, 2013, 17, 369-393.	1.7	43
25	The psychopath magnetized: insights from brain imaging. Trends in Cognitive Sciences, 2012, 16, 52-60.	7.8	222
26	Demonstrating emotional processing differences in psychopathy using affective <scp>ERP</scp> modulation. Psychophysiology, 2012, 49, 792-806.	2.4	28
27	Psychopathic traits predict startle habituation but not modulation in an emotional faces task. Personality and Individual Differences, 2011, 50, 712-716.	2.9	10
28	High Psychopathic Trait Females Exhibit Reduced Startle Potentiation and Increased P3 Amplitude. Behavioral Sciences and the Law, 2011, 29, 649-666.	0.8	29
29	P3a Amplitude Predicts Successful Treatment Program Completion in Substance-Dependent Individuals. Substance Use and Misuse, 2011, 46, 669-677.	1.4	20
30	Fifty years of the Barratt Impulsiveness Scale: An update and review. Personality and Individual Differences, 2009, 47, 385-395.	2.9	1,118
31	Pharmacologic treatment of impulsive aggression with antiepileptic drugs. Current Treatment Options in Neurology, 2009, 11, 383-390.	1.8	40