

Nathaniel E Anderson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6617598/publications.pdf>

Version: 2024-02-01

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	Fifty years of the Barratt Impulsiveness Scale: An update and review. <i>Personality and Individual Differences</i> , 2009, 47, 385-395.	2.9	1,118
2	The psychopath magnetized: insights from brain imaging. <i>Trends in Cognitive Sciences</i> , 2012, 16, 52-60.	7.8	222
3	Machine learning of brain gray matter differentiates sex in a large forensic sample. <i>Human Brain Mapping</i> , 2019, 40, 1496-1506.	3.6	95
4	Psychopathy: Developmental perspectives and their implications for treatment. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 103-117.	0.7	68
5	Neuroimaging measures of error-processing: Extracting reliable signals from event-related potentials and functional magnetic resonance imaging. <i>NeuroImage</i> , 2016, 132, 247-260.	4.2	61
6	Aberrant functional network connectivity in psychopathy from a large ($N=985$) forensic sample. <i>Human Brain Mapping</i> , 2018, 39, 2624-2634.	3.6	51
7	Psychopathy and Aggression: When Paralimbic Dysfunction Leads to Violence. <i>Current Topics in Behavioral Neurosciences</i> , 2013, 17, 369-393.	1.7	43
8	Differentiating emotional processing and attention in psychopathy with functional neuroimaging. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2017, 17, 491-515.	2.0	41
9	Pharmacologic treatment of impulsive aggression with antiepileptic drugs. <i>Current Treatment Options in Neurology</i> , 2009, 11, 383-390.	1.8	40
10	Resting-state fMRI dynamic functional network connectivity and associations with psychopathy traits. <i>NeuroImage: Clinical</i> , 2019, 24, 101970.	2.7	33
11	Age of gray matters: Neuroprediction of recidivism. <i>NeuroImage: Clinical</i> , 2018, 19, 813-823.	2.7	32
12	High Psychopathic Trait Females Exhibit Reduced Startle Potentiation and Increased P3 Amplitude. <i>Behavioral Sciences and the Law</i> , 2011, 29, 649-666.	0.8	29
13	Demonstrating emotional processing differences in psychopathy using affective <sc>ERP</sc> modulation. <i>Psychophysiology</i> , 2012, 49, 792-806.	2.4	28
14	Psychopathy, attention, and oddball target detection: New insights from PCL-R facet scores. <i>Psychophysiology</i> , 2015, 52, 1194-1204.	2.4	22
15	P3a Amplitude Predicts Successful Treatment Program Completion in Substance-Dependent Individuals. <i>Substance Use and Misuse</i> , 2011, 46, 669-677.	1.4	20
16	Aberrant brain gray matter in murderers. <i>Brain Imaging and Behavior</i> , 2020, 14, 2050-2061.	2.1	16
17	Psychopathic traits associated with abnormal hemodynamic activity in salience and default mode networks during auditory oddball task. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2018, 18, 564-580.	2.0	15
18	Abnormal cortical gyrification in criminal psychopathy. <i>NeuroImage: Clinical</i> , 2018, 19, 876-882.	2.7	14

#	ARTICLE	IF	CITATIONS
19	The structural brain correlates of callous-unemotional traits in incarcerated male adolescents. <i>NeuroImage: Clinical</i> , 2019, 22, 101703.	2.7	14
20	Estimating Relative Stability in Developmental Research: A Critique of Modern Approaches and a Novel Method. <i>Journal of Quantitative Criminology</i> , 2017, 33, 319-346.	2.9	13
21	The relationship between cavum septum pellucidum and psychopathic traits in a large forensic sample. <i>Neuropsychologia</i> , 2018, 112, 95-104.	1.6	12
22	Psychopathic traits predict startle habituation but not modulation in an emotional faces task. <i>Personality and Individual Differences</i> , 2011, 50, 712-716.	2.9	10
23	Clarifying Fearlessness in Psychopathy: an Examination of Thrill-Seeking and Physical Risk-Taking. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2021, 43, 21-32.	1.2	10
24	Bad Brains: Crime and Drug Abuse from a Neurocriminological Perspective. <i>American Journal of Criminal Justice</i> , 2016, 41, 47-69.	2.0	8
25	The relationship between cavum septum pellucidum and psychopathic traits in female offenders. <i>Behavioural Brain Research</i> , 2019, 359, 967-972.	2.2	8
26	Youth with elevated psychopathic traits exhibit structural integrity deficits in the uncinate fasciculus. <i>NeuroImage: Clinical</i> , 2020, 26, 102236.	2.7	8
27	Dimensions of impulsivity related to psychopathic traits and homicidal behavior among incarcerated male youth offenders. <i>Psychiatry Research</i> , 2021, 303, 114094.	3.3	5
28	Mind the gap: toward an integrative science of the brain and crime. <i>BioSocieties</i> , 2019, 14, 463-468.	1.3	4
29	Re-wiring Guilt: How Advancing Neuroscience Encourages Strategic Interventions Over Retributive Justice. <i>Frontiers in Psychology</i> , 2020, 11, 390.	2.1	2
30	Affective and interpersonal psychopathic traits associated with reduced corpus callosum volume among male inmates – RETRACTED. <i>Psychological Medicine</i> , 2019, 49, 1401-1408.	4.5	0
31	Classifying handedness with MRI. <i>NeuroImage Reports</i> , 2021, 1, 100057.	1.0	0