

Kent A Kiehl

List of Publications by Year in descending order

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214
papers

19,805
citations

11651

70
h-index

12272

133
g-index

214
all docs

214
docs citations

214
times ranked

14807
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing psychopathic attributes in a noninstitutionalized population.. Journal of Personality and Social Psychology, 1995, 68, 151-158.	2.8	1,260
2	A Baseline for the Multivariate Comparison of Resting-State Networks. Frontiers in Systems Neuroscience, 2011, 5, 2.	2.5	1,159
3	Aberrant "Default Mode" Functional Connectivity in Schizophrenia. American Journal of Psychiatry, 2007, 164, 450-457.	7.2	1,004
4	Limbic abnormalities in affective processing by criminal psychopaths as revealed by functional magnetic resonance imaging. Biological Psychiatry, 2001, 50, 677-684.	1.3	676
5	Error processing and the rostral anterior cingulate: An event-related fMRI study. Psychophysiology, 2000, 37, 216-223.	2.4	561
6	A method for evaluating dynamic functional network connectivity and task-modulation: application to schizophrenia. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2010, 23, 351-366.	2.0	544
7	Event-related fMRI study of response inhibition. Human Brain Mapping, 2001, 12, 100-109.	3.6	543
8	Modulation of temporally coherent brain networks estimated using ICA at rest and during cognitive tasks. Human Brain Mapping, 2008, 29, 828-838.	3.6	532
9	A cognitive neuroscience perspective on psychopathy: Evidence for paralimbic system dysfunction. Psychiatry Research, 2006, 142, 107-128.	3.3	445
10	Neural sources involved in auditory target detection and novelty processing: An event-related fMRI study. Psychophysiology, 2001, 38, 133-142.	2.4	333
11	Temporal lobe and "default" hemodynamic brain modes discriminate between schizophrenia and bipolar disorder. Human Brain Mapping, 2008, 29, 1265-1275.	3.6	314
12	Dysfunctional action monitoring hyperactivates frontal "striatal circuits in obsessive" compulsive disorder: an event-related fMRI study. NeuroImage, 2005, 24, 495-503.	4.2	293
13	Reduced Prefrontal Connectivity in Psychopathy. Journal of Neuroscience, 2011, 31, 17348-17357.	3.6	284
14	An fMRI study of affective perspective taking in individuals with psychopathy: imagining another in pain does not evoke empathy. Frontiers in Human Neuroscience, 2013, 7, 489.	2.0	264
15	An event-related potential investigation of response inhibition in schizophrenia and psychopathy. Biological Psychiatry, 2000, 48, 210-221.	1.3	261
16	An adaptive reflexive processing model of neurocognitive function: supporting evidence from a large scale (n = 100) fMRI study of an auditory oddball task. NeuroImage, 2005, 25, 899-915.	4.2	229
17	The psychopath magnetized: insights from brain imaging. Trends in Cognitive Sciences, 2012, 16, 52-60.	7.8	222
18	Neuroprediction of future rearrest. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 6223-6228.	7.1	219

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19	Discriminating schizophrenia and bipolar disorder by fusing fMRI and DTI in a multimodal CCA+ joint ICA model. <i>NeuroImage</i> , 2011, 57, 839-855.	4.2	218
20	Functional neural networks underlying response inhibition in adolescents and adults. <i>Behavioural Brain Research</i> , 2007, 181, 12-22.	2.2	210
21	An event-related functional magnetic resonance imaging study of an auditory oddball task in schizophrenia. <i>Schizophrenia Research</i> , 2001, 48, 159-171.	2.0	204
22	Brain Response to Empathy-Eliciting Scenarios Involving Pain in Incarcerated Individuals With Psychopathy. <i>JAMA Psychiatry</i> , 2013, 70, 638.	11.0	199
23	Infection, Incest, and Iniquity: Investigating the Neural Correlates of Disgust and Morality. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 1529-1546.	2.3	197
24	Aberrant neural processing of moral violations in criminal psychopaths.. <i>Journal of Abnormal Psychology</i> , 2010, 119, 863-874.	1.9	196
25	Neural pathways involved in the processing of concrete and abstract words. <i>Human Brain Mapping</i> , 1999, 7, 225-233.	3.6	191
26	Detection of Sounds in the Auditory Stream: Event-Related fMRI Evidence for Differential Activation to Speech and Nonspeech. <i>Journal of Cognitive Neuroscience</i> , 2001, 13, 994-1005.	2.3	188
27	Removal of Confounding Effects of Global Signal in Functional MRI Analyses. <i>NeuroImage</i> , 2001, 13, 751-758.	4.2	183
28	Aberrant paralimbic gray matter in criminal psychopathy.. <i>Journal of Abnormal Psychology</i> , 2012, 121, 649-658.	1.9	180
29	Semantic and affective processing in psychopaths: An event-related potential (ERP) study. <i>Psychophysiology</i> , 1999, 36, 765-774.	2.4	156
30	Rostral anterior cingulate cortex dysfunction during error processing in schizophrenia. <i>Brain</i> , 2003, 126, 610-622.	7.6	154
31	Three-way (N-way) fusion of brain imaging data based on mCCA+jICA and its application to discriminating schizophrenia. <i>NeuroImage</i> , 2013, 66, 119-132.	4.2	154
32	Classification of schizophrenia patients based on resting-state functional network connectivity. <i>Frontiers in Neuroscience</i> , 2013, 7, 133.	2.8	153
33	A method for multitask fMRI data fusion applied to schizophrenia. <i>Human Brain Mapping</i> , 2006, 27, 598-610.	3.6	149
34	Reduced P300 responses in criminal psychopaths during a visual oddball task. <i>Biological Psychiatry</i> , 1999, 45, 1498-1507.	1.3	148
35	Error-related negativity and correct response negativity in schizophrenia. <i>Clinical Neurophysiology</i> , 2002, 113, 1454-1463.	1.5	144
36	Altered Topological Properties of Functional Network Connectivity in Schizophrenia during Resting State: A Small-World Brain Network Study. <i>PLoS ONE</i> , 2011, 6, e25423.	2.5	139

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37	Functional neural circuits for mental timekeeping. <i>Human Brain Mapping</i> , 2007, 28, 394-408.	3.6	133
38	Can psychopathic offenders discern moral wrongs? A new look at the moral/conventional distinction.. <i>Journal of Abnormal Psychology</i> , 2012, 121, 484-497.	1.9	132
39	Cortical Thinning in Psychopathy. <i>American Journal of Psychiatry</i> , 2012, 169, 743-749.	7.2	129
40	Temporal lobe abnormalities in semantic processing by criminal psychopaths as revealed by functional magnetic resonance imaging. <i>Psychiatry Research - Neuroimaging</i> , 2004, 130, 27-42.	1.8	121
41	An event-related brain potential study of inhibition of return. <i>Perception & Psychophysics</i> , 1999, 61, 1411-1423.	2.3	120
42	A Functional Magnetic Resonance Imaging Study of Working Memory Abnormalities in Schizophrenia. <i>Biological Psychiatry</i> , 2006, 60, 11-21.	1.3	119
43	Attentional modulation of the amygdala varies with personality. <i>NeuroImage</i> , 2006, 31, 934-944.	4.2	118
44	Premotor functional connectivity predicts impulsivity in juvenile offenders. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11241-11245.	7.1	114
45	Detection of Mild Traumatic Brain Injury by Machine Learning Classification Using Resting State Functional Network Connectivity and Fractional Anisotropy. <i>Journal of Neurotrauma</i> , 2017, 34, 1045-1053.	3.4	108
46	Neural processing of dynamic emotional facial expressions in psychopaths. <i>Social Neuroscience</i> , 2014, 9, 36-49.	1.3	106
47	THE CRIMINAL PSYCHOPATH: HISTORY, NEUROSCIENCE, TREATMENT, AND ECONOMICS. <i>Jurimetrics</i> , 2011, 51, 355-397.	0.4	106
48	Brain network dynamics during error commission. <i>Human Brain Mapping</i> , 2009, 30, 24-37.	3.6	101
49	Gender differences in neural mechanisms underlying moral sensitivity. <i>Social Cognitive and Affective Neuroscience</i> , 2008, 3, 313-321.	3.0	100
50	High Classification Accuracy for Schizophrenia with Rest and Task fMRI Data. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 145.	2.0	100
51	The interplay of attention and emotion: top-down attention modulates amygdala activation in psychopathy. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2013, 13, 757-770.	2.0	100
52	Functional network connectivity during rest and task conditions: A comparative study. <i>Human Brain Mapping</i> , 2013, 34, 2959-2971.	3.6	99
53	Aberrant Paralimbic Gray Matter in Incarcerated Male Adolescents With Psychopathic Traits. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 94-103.e3.	0.5	98
54	State dependent changes in error monitoring in schizophrenia. <i>Journal of Psychiatric Research</i> , 2004, 38, 347-356.	3.1	97

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55	An Event-Related fMRI Study of Visual and Auditory Oddball Tasks. <i>Journal of Psychophysiology</i> , 2001, 15, 221-240.	0.7	96
56	Hemispheric differences in hemodynamics elicited by auditory oddball stimuli. <i>NeuroImage</i> , 2005, 26, 782-792.	4.2	95
57	Emotional Intelligence predicts individual differences in social exchange reasoning. <i>NeuroImage</i> , 2007, 35, 1385-1391.	4.2	95
58	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
59	Abnormal hemodynamics in schizophrenia during an auditory oddball task. <i>Biological Psychiatry</i> , 2005, 57, 1029-1040.	1.3	94
60	Attention orienting dysfunction during salient novel stimulus processing in schizophrenia. <i>Schizophrenia Research</i> , 2005, 75, 159-171.	2.0	94
61	A large scale (N=102) functional neuroimaging study of response inhibition in a Go/NoGo task. <i>Behavioural Brain Research</i> , 2013, 256, 529-536.	2.2	92
62	Brain potentials implicate temporal lobe abnormalities in criminal psychopaths.. <i>Journal of Abnormal Psychology</i> , 2006, 115, 443-453.	1.9	90
63	Aberrant localization of synchronous hemodynamic activity in auditory cortex reliably characterizes schizophrenia. <i>Biological Psychiatry</i> , 2004, 55, 842-849.	1.3	89
64	A Review of Challenges in the Use of fMRI for Disease Classification / Characterization and A Projection Pursuit Application from A Multi-site fMRI Schizophrenia Study. <i>Brain Imaging and Behavior</i> , 2008, 2, 207-226.	2.1	89
65	Altered Resting-State Functional Connectivity in Cortical Networks in Psychopathy. <i>Journal of Neuroscience</i> , 2015, 35, 6068-6078.	3.6	88
66	Reproducibility of the hemodynamic response to auditory oddball stimuli: A six-week test-retest study. <i>Human Brain Mapping</i> , 2003, 18, 42-52.	3.6	85
67	Components of Cross-Frequency Modulation in Health and Disease. <i>Frontiers in Systems Neuroscience</i> , 2011, 5, 59.	2.5	85
68	Reading Anomalous Sentences: An Event-Related fMRI Study of Semantic Processing. <i>NeuroImage</i> , 2002, 17, 842-850.	4.2	83
69	Neural correlates of substance abuse: Reduced functional connectivity between areas underlying reward and cognitive control. <i>Human Brain Mapping</i> , 2014, 35, 4282-4292.	3.6	83
70	Modular Organization of Functional Network Connectivity in Healthy Controls and Patients with Schizophrenia during the Resting State. <i>Frontiers in Systems Neuroscience</i> , 2011, 5, 103.	2.5	82
71	Dynamic functional network connectivity discriminates mild traumatic brain injury through machine learning. <i>NeuroImage: Clinical</i> , 2018, 19, 30-37.	2.7	82
72	Aberrant processing of deviant stimuli in schizophrenia revealed by fusion of fMRI and EEG data. <i>Acta Neuropsychiatrica</i> , 2010, 22, 127-138.	2.1	77

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73	Why psychopathy matters: Implications for public health and violence prevention. <i>Aggression and Violent Behavior</i> , 2015, 24, 214-225.	2.1	76
74	Interpersonal traits of psychopathy linked to reduced integrity of the uncinate fasciculus. <i>Human Brain Mapping</i> , 2015, 36, 4202-4209.	3.6	75
75	Error processing and the rostral anterior cingulate: An event-related fMRI study. <i>Psychophysiology</i> , 2000, 37, 216-223.	2.4	74
76	Disrupted correlation between low frequency power and connectivity strength of resting state brain networks in schizophrenia. <i>Schizophrenia Research</i> , 2013, 143, 165-171.	2.0	70
77	An fMRI Auditory Oddball Study of Combined-Subtype Attention Deficit Hyperactivity Disorder. <i>American Journal of Psychiatry</i> , 2007, 164, 1737-1749.	7.2	69
78	Disparities in the moral intuitions of criminal offenders: The role of psychopathy. <i>Journal of Research in Personality</i> , 2011, 45, 322-327.	1.7	69
79	Joint ICA of ERP and fMRI during error-monitoring. <i>NeuroImage</i> , 2012, 59, 1896-1903.	4.2	68
80	Psychopathy: Developmental perspectives and their implications for treatment. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 103-117.	0.7	68
81	Neural correlates of the processing of another's mistakes: A possible underpinning for social and observational learning. <i>NeuroImage</i> , 2008, 42, 450-459.	4.2	66
82	Low-frequency EEG oscillations associated with information processing in schizophrenia. <i>Schizophrenia Research</i> , 2009, 115, 222-230.	2.0	66
83	Neural correlates of reward and loss sensitivity in psychopathy. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 794-801.	3.0	66
84	Disrupted Prefrontal Regulation of Striatal Subjective Value Signals in Psychopathy. <i>Neuron</i> , 2017, 95, 221-231.e4.	8.1	66
85	Deficient Suppression of Default Mode Regions during Working Memory in Individuals with Early Psychosis and at Clinical High-Risk for Psychosis. <i>Frontiers in Psychiatry</i> , 2013, 4, 92.	2.6	62
86	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
87	A multiple kernel learning approach to perform classification of groups from complex-valued fMRI data analysis: Application to schizophrenia. <i>NeuroImage</i> , 2014, 87, 1-17.	4.2	59
88	Temporal lobe abnormalities in semantic processing by criminal psychopaths as revealed by functional magnetic resonance imaging. <i>Psychiatry Research - Neuroimaging</i> , 2004, 130, 297-312.	1.8	57
89	Paralimbic Gray Matter Reductions in Incarcerated Adolescent Females with Psychopathic Traits. <i>Journal of Abnormal Child Psychology</i> , 2014, 42, 659-668.	3.5	57
90	Genetic determinants of target and novelty-related event-related potentials in the auditory oddball response. <i>NeuroImage</i> , 2009, 46, 809-816.	4.2	56

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91	Emotional intelligence in incarcerated men with psychopathic traits.. Journal of Personality and Social Psychology, 2012, 103, 194-204.	2.8	55
92	Brain Potentials Measured During a Go/NoGo Task Predict Completion of Substance Abuse Treatment. Biological Psychiatry, 2014, 76, 75-83.	1.3	55
93	An fMRI study of working memory in first-degree unaffected relatives of schizophrenia patients. Schizophrenia Research, 2008, 104, 85-95.	2.0	53
94	Neuroprediction, Violence, and the Law: Setting the Stage. Neuroethics, 2012, 5, 67-99.	2.8	53
95	Intrinsic limbic and paralimbic networks are associated with criminal psychopathy. Human Brain Mapping, 2013, 34, 1921-1930.	3.6	53
96	Reduced fMRI activity predicts relapse in patients recovering from stimulant dependence. Human Brain Mapping, 2014, 35, 414-428.	3.6	52
97	Examining the effect of psychopathic traits on gray matter volume in a community substance abuse sample. Psychiatry Research - Neuroimaging, 2012, 204, 91-100.	1.8	51
98	Aberrant functional network connectivity in psychopathy from a large (<i>N</i>=985) forensic sample. Human Brain Mapping, 2018, 39, 2624-2634.	3.6	51
99	A functional imaging investigation of moral deliberation and moral intuition. NeuroImage, 2010, 49, 2707-2716.	4.2	50
100	Paralimbic biomarkers in taxometric analyses of psychopathy: Does changing the indicators change the conclusion?. Personality Disorders: Theory, Research, and Treatment, 2015, 6, 41-52.	1.3	50
101	Socioemotional processing of morally laden behavior and their consequences on others in forensic psychopaths. Human Brain Mapping, 2015, 36, 2015-2026.	3.6	50
102	Neural correlates of moral and non-moral emotion in female psychopathy. Frontiers in Human Neuroscience, 2014, 8, 741.	2.0	49
103	Limbic correlates of fearlessness and disinhibition in incarcerated youth: Exploring the brain-behavior relationship with the Hare Psychopathy Checklist: Youth Version. Psychiatry Research, 2015, 230, 205-210.	3.3	49
104	Abnormal function of the brain system supporting motivated attention in medicated patients with schizophrenia: an fMRI study. Psychological Medicine, 2006, 36, 1097-1108.	4.5	48
105	Assessment of Psychopathic Traits in an Incarcerated Adolescent Sample: A Methodological Comparison. Journal of Abnormal Child Psychology, 2012, 40, 971-986.	3.5	48
106	Impulsive-antisocial psychopathic traits linked to increased volume and functional connectivity within prefrontal cortex. Social Cognitive and Affective Neuroscience, 2017, 12, 1169-1178.	3.0	48
107	Increased Frontotemporal Activation During Pain Observation in Sexual Sadism. Archives of General Psychiatry, 2012, 69, 283.	12.3	47
108	A supramodal limbic-paralimbic-neocortical network supports goal-directed stimulus processing. Human Brain Mapping, 2005, 24, 35-49.	3.6	45

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109	The Impact of Neuroimages in the Sentencing Phase of Capital Trials. <i>Journal of Empirical Legal Studies</i> , 2014, 11, 105-131.	0.8	44
110	Psychopathy and Aggression: When Paralimbic Dysfunction Leads to Violence. <i>Current Topics in Behavioral Neurosciences</i> , 2013, 17, 369-393.	1.7	43
111	Differentiating emotional processing and attention in psychopathy with functional neuroimaging. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2017, 17, 491-515.	2.0	41
112	Which features of psychopathy and impulsivity matter most for prison violence? New evidence among female prisoners. <i>International Journal of Law and Psychiatry</i> , 2019, 64, 26-33.	0.9	41
113	Changes in fMRI magnitude data and phase data observed in block-design and event-related tasks. <i>NeuroImage</i> , 2010, 49, 3149-3160.	4.2	40
114	fMRI in an oddball task: Effects of target-to-target interval. <i>Psychophysiology</i> , 2005, 42, 636-642.	2.4	38
115	Neural basis of moral verdict and moral deliberation. <i>Social Neuroscience</i> , 2011, 6, 398-413.	1.3	37
116	State-related functional integration and functional segregation brain networks in schizophrenia. <i>Schizophrenia Research</i> , 2013, 150, 450-458.	2.0	37
117	Neural processing of moral violations among incarcerated adolescents with psychopathic traits. <i>Developmental Cognitive Neuroscience</i> , 2014, 10, 181-189.	4.0	36
118	Interparticipant correlations: A model free FMRI analysis technique. <i>Human Brain Mapping</i> , 2007, 28, 860-867.	3.6	35
119	Impulsive-Antisocial Dimension of Psychopathy Linked to Enlargement and Abnormal Functional Connectivity of the Striatum. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 149-157.	1.5	34
120	Resting-state fMRI dynamic functional network connectivity and associations with psychopathy traits. <i>NeuroImage: Clinical</i> , 2019, 24, 101970.	2.7	33
121	The posteromedial region of the default mode network shows attenuated task-induced deactivation in psychopathic prisoners.. <i>Neuropsychology</i> , 2015, 29, 493-500.	1.3	32
122	Multimodal imaging measures predict rearrest. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 425.	2.0	32
123	Age of gray matters: Neuroprediction of recidivism. <i>NeuroImage: Clinical</i> , 2018, 19, 813-823.	2.7	32
124	Psychopaths Are Impaired in Social Exchange and Precautionary Reasoning. <i>Psychological Science</i> , 2010, 21, 1399-1405.	3.3	30
125	Dysfunctional error-related processing in female psychopathy. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1059-1068.	3.0	30
126	Machine learning of structural magnetic resonance imaging predicts psychopathic traits in adolescent offenders. <i>NeuroImage</i> , 2017, 145, 265-273.	4.2	30

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127	Physiological reactivity in response to a fear-induced virtual reality experience: Associations with psychopathic traits. <i>Psychophysiology</i> , 2019, 56, e13276.	2.4	30
128	Neural development of mentalizing in moral judgment from adolescence to adulthood. <i>Developmental Cognitive Neuroscience</i> , 2012, 2, 162-173.	4.0	29
129	What's wrong? Moral understanding in psychopathic offenders. <i>Journal of Research in Personality</i> , 2014, 53, 175-181.	1.7	29
130	ICA-fNORM: Spatial Normalization of fMRI Data Using Intrinsic Group-ICA Networks. <i>Frontiers in Systems Neuroscience</i> , 2011, 5, 93.	2.5	28
131	A quality control method for detecting and suppressing uncorrected residual motion in fMRI studies. <i>Magnetic Resonance Imaging</i> , 2013, 31, 707-717.	1.8	28
132	Psychopathic traits modulate brain responses to drug cues in incarcerated offenders. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 87.	2.0	27
133	Functional connectivity in incarcerated male adolescents with psychopathic traits. <i>Psychiatry Research - Neuroimaging</i> , 2017, 265, 35-44.	1.8	27
134	Violence and aggression in young women: The importance of psychopathy and neurobiological function. <i>Physiology and Behavior</i> , 2019, 201, 130-138.	2.1	27
135	Should I Stay or Should I Go? fMRI Study of Response Inhibition in Early Illness Schizophrenia and Risk for Psychosis. <i>Schizophrenia Bulletin</i> , 2019, 45, 158-168.	4.3	27
136	Brain potentials predict substance abuse treatment completion in a prison sample. <i>Brain and Behavior</i> , 2016, 6, e00501.	2.2	26
137	Machine Learning of Functional Magnetic Resonance Imaging Network Connectivity Predicts Substance Abuse Treatment Completion. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 141-149.	1.5	26
138	Predictive accuracy in the neuroprediction of rearrest. <i>Social Neuroscience</i> , 2014, 9, 332-336.	1.3	25
139	A large scale (N=102) functional neuroimaging study of error processing in a Go/NoGo task. <i>Behavioural Brain Research</i> , 2014, 268, 127-138.	2.2	25
140	Latent-variable modeling of brain gray-matter volume and psychopathy in incarcerated offenders. <i>Journal of Abnormal Psychology</i> , 2016, 125, 811-817.	1.9	25
141	Error-related processing in adult males with elevated psychopathic traits. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2016, 7, 80-90.	1.3	25
142	Neural correlates of response inhibition in current and former smokers. <i>Behavioural Brain Research</i> , 2017, 319, 207-218.	2.2	23
143	Psychopathy, attention, and oddball target detection: New insights from PCL-R facet scores. <i>Psychophysiology</i> , 2015, 52, 1194-1204.	2.4	22
144	Reduced engagement of the anterior cingulate cortex in the dishonest decision-making of incarcerated psychopaths. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 797-807.	3.0	22

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145	Reading anomalous sentences: an event-related fMRI study of semantic processing. <i>NeuroImage</i> , 2002, 17, 842-50.	4.2	22
146	Reactive aggression in psychopathy and the role of frustration: Susceptibility, experience, and control. <i>British Journal of Psychology</i> , 2010, 101, 401-406.	2.3	21
147	Selective Mapping of Psychopathy and Externalizing to Dissociable Circuits for Inhibitory Self-Control. <i>Clinical Psychological Science</i> , 2016, 4, 559-571.	4.0	21
148	Emotional Intelligence and Callousâ€“Unemotional Traits in Incarcerated Adolescents. <i>Child Psychiatry and Human Development</i> , 2016, 47, 903-917.	1.9	21
149	The relationship between somatic and cognitive-affective depression symptoms and error-related ERPs. <i>Journal of Affective Disorders</i> , 2015, 172, 89-95.	4.1	20
150	Structural analysis of the PCL-R and relationship to BIG FIVE personality traits and parenting characteristics in an Hispanic female offender sample. <i>Personality and Individual Differences</i> , 2018, 129, 59-65.	2.9	20
151	Double dissociation between perspective-taking and empathic-concern as predictors of hemodynamic response to another's mistakes. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 111-118.	3.0	19
152	fMRI characterization of the language formulation area. <i>Brain Research</i> , 2008, 1229, 179-192.	2.2	18
153	Emotion and Morality in Psychopathy and Paraphilias. <i>Emotion Review</i> , 2011, 3, 299-301.	3.4	17
154	Distinct neuronal patterns of positive and negative moral processing in psychopathy. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 1074-1085.	2.0	17
155	Callous-Unemotional Traits Modulate Brain Drug Craving Response in High-Risk Young Offenders. <i>Journal of Abnormal Child Psychology</i> , 2018, 46, 993-1009.	3.5	17
156	Abnormal frontostriatal activity in recently abstinent cocaine users during implicit moral processing. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 565.	2.0	16
157	Dysfunctional error-related processing in incarcerated youth with elevated psychopathic traits. <i>Developmental Cognitive Neuroscience</i> , 2016, 19, 70-77.	4.0	16
158	Regular cannabis and alcohol use is associated with resting-state time course power spectra in incarcerated adolescents. <i>Drug and Alcohol Dependence</i> , 2017, 178, 492-500.	3.2	16
159	Aberrant brain gray matter in murderers. <i>Brain Imaging and Behavior</i> , 2020, 14, 2050-2061.	2.1	16
160	Endogenous attention modulates early selective attention in psychopathy: An ERP investigation. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 779-788.	2.0	15
161	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
162	Subcomponents of psychopathy have opposing correlations with punishment judgments.. <i>Journal of Personality and Social Psychology</i> , 2013, 105, 667-687.	2.8	14

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163	The Development of Severe and Chronic Violence Among Youth: The Role of Psychopathic Traits and Reward Processing. <i>Child Psychiatry and Human Development</i> , 2017, 48, 967-982.	1.9	14
164	Abnormal cortical gyrification in criminal psychopathy. <i>NeuroImage: Clinical</i> , 2018, 19, 876-882.	2.7	14
165	The structural brain correlates of callous-unemotional traits in incarcerated male adolescents. <i>NeuroImage: Clinical</i> , 2019, 22, 101703.	2.7	14
166	Source-based morphometry reveals gray matter differences related to suicidal behavior in criminal offenders. <i>Brain Imaging and Behavior</i> , 2020, 14, 1-9.	2.1	14
167	Hemispheric Asymmetries during Processing of Immoral Stimuli. <i>Frontiers in Evolutionary Neuroscience</i> , 2010, 2, 110.	3.7	13
168	Socio-neuro risk factors for suicidal behavior in criminal offenders with psychotic disorders. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 70-80.	3.0	13
169	Psychopathic traits linked to alterations in neural activity during personality judgments of self and others. <i>NeuroImage: Clinical</i> , 2018, 18, 575-581.	2.7	13
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