Kent A Kiehl

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

66 16,241 124 212 h-index g-index citations papers 18,271 6.73 214 4.7 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
212	Do psychopathic traits vary with age among women? A cross-sectional investigation <i>Journal of Forensic Psychiatry and Psychology</i> , 2022 , 33, 112-129	0.9	O
211	Hormonal response to perceived emotional distress in incarcerated men with sexual sadism. <i>Personality and Individual Differences</i> , 2022 , 184, 111180-111180	3.3	0
2 10	Psychopathic traits modulate functional connectivity during pain perception and perspective-taking in female inmates <i>NeuroImage: Clinical</i> , 2022 , 34, 102984	5.3	
209	Classifying handedness with MRI. NeuroImage Reports, 2021, 1, 100057		
208	Psychopathy and substance use in relation to prostitution and pimping among women offenders. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2021 , 12, 411-420	4.1	1
207	Quantifying the psychopathic stare: Automated assessment of head motion is related to antisocial traits in forensic interviews. <i>Journal of Research in Personality</i> , 2021 , 92, 104093	2.8	0
206	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	2	1
205	Brain gray matter differences among forensic psychiatric patients with psychosis and incarcerated individuals without psychosis: A source-based morphometry study. <i>NeuroImage: Clinical</i> , 2021 , 30, 1026	57 3 3	2
204	Dimensions of impulsivity related to psychopathic traits and homicidal behavior among incarcerated male youth offenders. <i>Psychiatry Research</i> , 2021 , 303, 114094	9.9	1
203	Widespread and interrelated gray matter reductions in child sexual offenders with and without pedophilia: Evidence from a multivariate structural MRI study. <i>Psychiatry and Clinical Neurosciences</i> , 2021 , 75, 331-340	6.2	
202	Phonological processing in psychopathic offenders. <i>International Journal of Psychophysiology</i> , 2021 , 168, 43-51	2.9	O
201	Neural responses to morally laden interactions in female inmates with psychopathy. <i>NeuroImage: Clinical</i> , 2021 , 30, 102645	5.3	3
200	Youth with elevated psychopathic traits exhibit structural integrity deficits in the uncinate fasciculus. <i>NeuroImage: Clinical</i> , 2020 , 26, 102236	5.3	5
199	Cognitive Training for Very High Risk Incarcerated Adolescent Males. <i>Frontiers in Psychiatry</i> , 2020 , 11, 225	5	0
198	Re-wiring Guilt: How Advancing Neuroscience Encourages Strategic Interventions Over Retributive Justice. <i>Frontiers in Psychology</i> , 2020 , 11, 390	3.4	2
197	The relationship between psychopathic traits and risky sexual behavior in incarcerated adult male offenders. <i>Personality and Individual Differences</i> , 2020 , 156, 109798	3.3	1
196	Psychopathy is associated with fear-specific reductions in neural activity during affective perspective-taking. <i>NeuroImage</i> , 2020 , 223, 117342	7.9	5

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195	Source-based morphometry reveals gray matter differences related to suicidal behavior in criminal offenders. <i>Brain Imaging and Behavior</i> , 2020 , 14, 1-9	4.1	8
194	Meta-analysis of the moral brain: patterns of neural engagement assessed using multilevel kernel density analysis. <i>Brain Imaging and Behavior</i> , 2020 , 14, 534-547	4.1	4
193	Aberrant brain gray matter in murderers. Brain Imaging and Behavior, 2020, 14, 2050-2061	4.1	6
192	Anomalous Moral Intuitions in Juvenile Offenders with Psychopathic Traits. <i>Journal of Research in Personality</i> , 2020 , 86, 103962-103962	2.8	1
191	The structural brain correlates of callous-unemotional traits in incarcerated male adolescents. <i>NeuroImage: Clinical</i> , 2019 , 22, 101703	5.3	8
190	Adolescent Psychopathic Traits Negatively Relate to Hemodynamic Activity within the Basal Ganglia during Error-Related Processing. <i>Journal of Abnormal Child Psychology</i> , 2019 , 47, 1917-1929	4	O
189	Autoconnectivity: A new perspective on human brain function. <i>Journal of Neuroscience Methods</i> , 2019 , 323, 68-76	3	5
188	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	2.6	26
187	The relationship between cavum septum pellucidum and psychopathic traits in female offenders. <i>Behavioural Brain Research</i> , 2019 , 359, 967-972	3.4	4
186	Physiological reactivity in response to a fear-induced virtual reality experience: Associations with psychopathic traits. <i>Psychophysiology</i> , 2019 , 56, e13276	4.1	18
185	Resting-state fMRI dynamic functional network connectivity and associations with psychopathy traits. <i>NeuroImage: Clinical</i> , 2019 , 24, 101970	5.3	15
184	A review of psychopathy and Cluster B personality traits and their neural correlates in female offenders. <i>Biological Psychology</i> , 2019 , 148, 107740	3.2	4
183	Mind the gap: toward an integrative science of the brain and crime. <i>BioSocieties</i> , 2019 , 14, 463-468	1.5	1
182	Psychopathy is associated with shifts in the organization of neural networks in a large incarcerated male sample. <i>NeuroImage: Clinical</i> , 2019 , 24, 102083	5.3	9
181	Machine learning of brain gray matter differentiates sex in a large forensic sample. <i>Human Brain Mapping</i> , 2019 , 40, 1496-1506	5.9	74
180	Affective and interpersonal psychopathic traits associated with reduced corpus callosum volume among male inmates - RETRACTED. <i>Psychological Medicine</i> , 2019 , 49, 1401-1408	6.9	
179	Violence and aggression in young women: The importance of psychopathy and neurobiological function. <i>Physiology and Behavior</i> , 2019 , 201, 130-138	3.5	20
178	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	1.3	14

177	Emotional Intelligence in Incarcerated Female Offenders With Psychopathic Traits. <i>Journal of Personality Disorders</i> , 2019 , 33, 370-393	2.6	5
176	Aberrant functional network connectivity in psychopathy from a large (N⊫⊕85) forensic sample. <i>Human Brain Mapping</i> , 2018 , 39, 2624-2634	5.9	29
175	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-	-58°0 ⁵	10
174	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	3.3	14
173	Investigating error-related processing in incarcerated adolescents with self-report psychopathy measures. <i>Biological Psychology</i> , 2018 , 132, 96-105	3.2	7
172	Dynamic functional network connectivity discriminates mild traumatic brain injury through machine learning. <i>NeuroImage: Clinical</i> , 2018 , 19, 30-37	5.3	48
171	The relationship between cavum septum pellucidum and psychopathic traits in a large forensic sample. <i>Neuropsychologia</i> , 2018 , 112, 95-104	3.2	7
170	Psychopathic traits linked to alterations in neural activity during personality judgments of self and others. <i>NeuroImage: Clinical</i> , 2018 , 18, 575-581	5.3	9
169	Abnormal cortical gyrification in criminal psychopathy. <i>NeuroImage: Clinical</i> , 2018 , 19, 876-882	5.3	8
168	Age of gray matters: Neuroprediction of recidivism. <i>NeuroImage: Clinical</i> , 2018 , 19, 813-823	5.3	18
167	Callous-Unemotional Traits Modulate Brain Drug Craving Response in High-Risk Young Offenders. Journal of Abnormal Child Psychology, 2018 , 46, 993-1009	4	8
166	Functional connectivity during affective mentalizing in criminal offenders with psychotic disorders: Associations with clinical symptoms. <i>Psychiatry Research - Neuroimaging</i> , 2018 , 271, 91-99	2.9	5
165	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	3.4	18
164	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	4	12
163	Machine learning of structural magnetic resonance imaging predicts psychopathic traits in adolescent offenders. <i>NeuroImage</i> , 2017 , 145, 265-273	7.9	22
162	Neural correlates of response inhibition in current and former smokers. <i>Behavioural Brain Research</i> , 2017 , 319, 207-218	3.4	17
161	Differentiating emotional processing and attention in psychopathy with functional neuroimaging. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2017 , 17, 491-515	3.5	29
160	Impulsive-antisocial psychopathic traits linked to increased volume and functional connectivity within prefrontal cortex. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 1169-1178	4	37

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159	Functional connectivity in incarcerated male adolescents with psychopathic traits. <i>Psychiatry Research - Neuroimaging</i> , 2017 , 265, 35-44	2.9	14
158	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	3.3	10
157	Brain Volume Correlates with Duration of Abstinence from Substance Abuse in a Region-Specific and Substance-Specific Manner. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017 , 2, 626-635	3.4	7
156	Socio-neuro risk factors for suicidal behavior in criminal offenders with psychotic disorders. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 70-80	4	10
155	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	4.9	12
154	Disrupted Prefrontal Regulation of Striatal Subjective Value Signals in Psychopathy. <i>Neuron</i> , 2017 , 95, 221-231.e4	13.9	45
153	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, 1045-105	5 3 ·4	64
152	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	3.4	27
151	Distinct neuronal patterns of positive and negative moral processing in psychopathy. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016 , 16, 1074-1085	3.5	14
150	Dysfunctional error-related processing in female psychopathy. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 1059-68	4	24
149	Dysfunctional error-related processing in incarcerated youth with elevated psychopathic traits. Developmental Cognitive Neuroscience, 2016 , 19, 70-7	5.5	13
148	Emotional Intelligence and Callous-Unemotional Traits in Incarcerated Adolescents. <i>Child Psychiatry and Human Development</i> , 2016 , 47, 903-917	3.3	13
147	Neuroimaging measures of error-processing: Extracting reliable signals from event-related potentials and functional magnetic resonance imaging. <i>NeuroImage</i> , 2016 , 132, 247-260	7.9	45
146	Latent-variable modeling of brain gray-matter volume and psychopathy in incarcerated offenders. Journal of Abnormal Psychology, 2016, 125, 811-7	7	20
145	Error-related processing in adult males with elevated psychopathic traits. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2016 , 7, 80-90	4.1	20
144	Abnormal fronto-limbic engagement in incarcerated stimulant users during moral processing. <i>Psychopharmacology</i> , 2016 , 233, 3077-87	4.7	2
143	Selective Mapping of Psychopathy and Externalizing to Dissociable Circuits for Inhibitory Self-Control. <i>Clinical Psychological Science</i> , 2016 , 4, 559-571	6	18
142	Brain potentials predict substance abuse treatment completion in a prison sample. <i>Brain and Behavior</i> , 2016 , 6, e00501	3.4	21

141	Endogenous attention modulates early selective attention in psychopathy: An ERP investigation. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016 , 16, 779-88	3.5	12
140	Psychopathy, attention, and oddball target detection: New insights from PCL-R facet scores. <i>Psychophysiology</i> , 2015 , 52, 1194-204	4.1	19
139	Altered resting-state functional connectivity in cortical networks in psychopathy. <i>Journal of Neuroscience</i> , 2015 , 35, 6068-78	6.6	67
138	Why psychopathy matters: Implications for public health and violence prevention. <i>Aggression and Violent Behavior</i> , 2015 , 24, 214-225	3.9	46
137	Limbic correlates of fearlessness and disinhibition in incarcerated youth: Exploring the brain-behavior relationship with the Hare Psychopathy Checklist: Youth Version. <i>Psychiatry Research</i> , 2015 , 230, 205-10	9.9	41
136	The relationship between somatic and cognitive-affective depression symptoms and error-related ERPs. <i>Journal of Affective Disorders</i> , 2015 , 172, 89-95	6.6	16
135	The posteromedial region of the default mode network shows attenuated task-induced deactivation in psychopathic prisoners. <i>Neuropsychology</i> , 2015 , 29, 493-500	3.8	23
134	Paralimbic biomarkers in taxometric analyses of psychopathy: does changing the indicators change the conclusion?. <i>Personality Disorders: Theory, Research, and Treatment,</i> 2015 , 6, 41-52	4.1	39
133	Interpersonal traits of psychopathy linked to reduced integrity of the uncinate fasciculus. <i>Human Brain Mapping</i> , 2015 , 36, 4202-9	5.9	63
132	Multimodal imaging measures predict rearrest. Frontiers in Human Neuroscience, 2015, 9, 425	3.3	28
131	Abnormal frontostriatal activity in recently abstinent cocaine users during implicit moral processing. <i>Frontiers in Human Neuroscience</i> , 2015 , 9, 565	3.3	14
130	Socioemotional processing of morally-laden behavior and their consequences on others in forensic psychopaths. <i>Human Brain Mapping</i> , 2015 , 36, 2015-26	5.9	41
129	The Neurobiology of Psychopathy. <i>Psychiatric Annals</i> , 2015 , 45, 186-194	0.5	7
128	Paralimbic gray matter reductions in incarcerated adolescent females with psychopathic traits. Journal of Abnormal Child Psychology, 2014 , 42, 659-68	4	44
127	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	7.9	45
126	Functional Magnetic Resonance Imaging in Court. <i>AJOB Neuroscience</i> , 2014 , 5, 43-45	0.8	2
125	What@wrong? Moral understanding in psychopathic offenders. <i>Journal of Research in Personality</i> , 2014 , 53, 175-181	2.8	17
124	Patients with schizophrenia demonstrate reduced cortical sensitivity to auditory oddball regularities. <i>Schizophrenia Research</i> , 2014 , 158, 189-94	3.6	11

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123	Neural processing of dynamic emotional facial expressions in psychopaths. <i>Social Neuroscience</i> , 2014 , 9, 36-49	2	88
122	Neural correlates of substance abuse: reduced functional connectivity between areas underlying reward and cognitive control. <i>Human Brain Mapping</i> , 2014 , 35, 4282-92	5.9	63
121	Brain potentials measured during a Go/NoGo task predict completion of substance abuse treatment. <i>Biological Psychiatry</i> , 2014 , 76, 75-83	7.9	41
120	A large scale (N=102) functional neuroimaging study of error processing in a Go/NoGo task. <i>Behavioural Brain Research</i> , 2014 , 268, 127-38	3.4	21
119	Neural correlates of moral and non-moral emotion in female psychopathy. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 741	3.3	39
118	Psychopathic traits modulate brain responses to drug cues in incarcerated offenders. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 87	3.3	23
117	Predictive accuracy in the neuroprediction of rearrest. <i>Social Neuroscience</i> , 2014 , 9, 332-6	2	16
116	Psychopathy: developmental perspectives and their implications for treatment. <i>Restorative Neurology and Neuroscience</i> , 2014 , 32, 103-17	2.8	50
115	The Impact of Neuroimages in the Sentencing Phase of Capital Trials. <i>Journal of Empirical Legal Studies</i> , 2014 , 11, 105-131	1	34
114	Neural correlates of reward and loss sensitivity in psychopathy. <i>Social Cognitive and Affective Neuroscience</i> , 2014 , 9, 794-801	4	54
113	Neural processing of moral violations among incarcerated adolescents with psychopathic traits. <i>Developmental Cognitive Neuroscience</i> , 2014 , 10, 181-9	5.5	25
112	Reduced fMRI activity predicts relapse in patients recovering from stimulant dependence. <i>Human Brain Mapping</i> , 2014 , 35, 414-28	5.9	43
111	Psychopathy and aggression: when paralimbic dysfunction leads to violence. <i>Current Topics in Behavioral Neurosciences</i> , 2014 , 17, 369-93	3.4	36
110	Intrinsic limbic and paralimbic networks are associated with criminal psychopathy. <i>Human Brain Mapping</i> , 2013 , 34, 1921-30	5.9	47
109	Functional network connectivity during rest and task conditions: a comparative study. <i>Human Brain Mapping</i> , 2013 , 34, 2959-71	5.9	81
108	The interplay of attention and emotion: top-down attention modulates amygdala activation in psychopathy. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2013 , 13, 757-70	3.5	77
107	Brain response to empathy-eliciting scenarios involving pain in incarcerated individuals with psychopathy. <i>JAMA Psychiatry</i> , 2013 , 70, 638-45	14.5	164
106	State-related functional integration and functional segregation brain networks in schizophrenia. <i>Schizophrenia Research</i> , 2013 , 150, 450-8	3.6	26

105	Disrupted correlation between low frequency power and connectivity strength of resting state brain networks in schizophrenia. <i>Schizophrenia Research</i> , 2013 , 143, 165-71	3.6	65
104	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	7.2	81
103	A large scale (N=102) functional neuroimaging study of response inhibition in a Go/NoGo task. <i>Behavioural Brain Research</i> , 2013 , 256, 529-36	3.4	74
102	A quality control method for detecting and suppressing uncorrected residual motion in fMRI studies. <i>Magnetic Resonance Imaging</i> , 2013 , 31, 707-17	3.3	21
101	Three-way (N-way) fusion of brain imaging data based on mCCA+jICA and its application to discriminating schizophrenia. <i>NeuroImage</i> , 2013 , 66, 119-32	7.9	96
100	Subcomponents of psychopathy have opposing correlations with punishment judgments. <i>Journal of Personality and Social Psychology</i> , 2013 , 105, 667-87	6.5	10
99	Neuroprediction of future rearrest. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 6223-8	11.5	158
98	Evading Justice: Quantifying Criminal Success in Incarcerated Psychopathic Offenders. <i>Criminal Justice and Behavior</i> , 2013 , 40, 629-645	1.9	10
97	Classification of schizophrenia patients based on resting-state functional network connectivity. <i>Frontiers in Neuroscience</i> , 2013 , 7, 133	5.1	117
96	An fMRI study of affective perspective taking in individuals with psychopathy: imagining another in pain does not evoke empathy. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 489	3.3	205
95	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	5	47
94	Examining the effect of psychopathic traits on gray matter volume in a community substance abuse sample. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 204, 91-100	2.9	38
93	The psychopath magnetized: insights from brain imaging. <i>Trends in Cognitive Sciences</i> , 2012 , 16, 52-60	14	195
92	Neural development of mentalizing in moral judgment from adolescence to adulthood. <i>Developmental Cognitive Neuroscience</i> , 2012 , 2, 162-73	5.5	24
91	Joint ICA of ERP and fMRI during error-monitoring. <i>NeuroImage</i> , 2012 , 59, 1896-903	7.9	58
90	High classification accuracy for schizophrenia with rest and task FMRI data. <i>Frontiers in Human Neuroscience</i> , 2012 , 6, 145	3.3	78
89	Increased frontotemporal activation during pain observation in sexual sadism: preliminary findings. <i>Archives of General Psychiatry</i> , 2012 , 69, 283-92		39
88	Assessment of psychopathic traits in an incarcerated adolescent sample: a methodological comparison. <i>Journal of Abnormal Child Psychology</i> , 2012 , 40, 971-86	4	46

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87	Neuroprediction, Violence, and the Law: Setting the Stage. <i>Neuroethics</i> , 2012 , 5, 67-99	1.2	36
86	Aberrant paralimbic gray matter in criminal psychopathy. <i>Journal of Abnormal Psychology</i> , 2012 , 121, 649-58	7	144
85	Emotional intelligence in incarcerated men with psychopathic traits. <i>Journal of Personality and Social Psychology</i> , 2012 , 103, 194-204	6.5	41
84	Cortical thinning in psychopathy. American Journal of Psychiatry, 2012, 169, 743-9	11.9	101
83	Can psychopathic offenders discern moral wrongs? A new look at the moral/conventional distinction. <i>Journal of Abnormal Psychology</i> , 2012 , 121, 484-97	7	101
82	Discriminating schizophrenia and bipolar disorder by fusing fMRI and DTI in a multimodal CCA+ joint ICA model. <i>NeuroImage</i> , 2011 , 57, 839-55	7.9	179
81	A baseline for the multivariate comparison of resting-state networks. <i>Frontiers in Systems Neuroscience</i> , 2011 , 5, 2	3.5	895
80	Components of cross-frequency modulation in health and disease. <i>Frontiers in Systems Neuroscience</i> , 2011 , 5, 59	3.5	55
79	ICA-fNORM: Spatial Normalization of fMRI Data Using Intrinsic Group-ICA Networks. <i>Frontiers in Systems Neuroscience</i> , 2011 , 5, 93	3.5	27
78	Disparities in the moral intuitions of criminal offenders: The role of psychopathy. <i>Journal of Research in Personality</i> , 2011 , 45, 322-327	2.8	58
77	Neural basis of moral verdict and moral deliberation. <i>Social Neuroscience</i> , 2011 , 6, 398-413	2	30
76	Emotion and Morality in Psychopathy and Paraphilias. <i>Emotion Review</i> , 2011 , 3, 299-303	4.6	8
75	Reduced prefrontal connectivity in psychopathy. <i>Journal of Neuroscience</i> , 2011 , 31, 17348-57	6.6	237
74	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, 11241-5	11.5	90
73	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	3.5	64
72	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	3.7	117
71	THE CRIMINAL PSYCHOPATH: HISTORY, NEUROSCIENCE, TREATMENT, AND ECONOMICS. <i>Jurimetrics</i> , 2011 , 51, 355-397		97
70	Aberrant Processing of Deviant Stimuli in Schizophrenia Revealed by Fusion of FMRI and EEG Data. <i>Acta Neuropsychiatrica</i> , 2010 , 22, 127-138	3.9	45

69	Hemispheric Asymmetries during Processing of Immoral Stimuli. <i>Frontiers in Evolutionary Neuroscience</i> , 2010 , 2, 110		11
68	Anatomical Parts-Based Regression Using Non-Negative Matrix Factorization. <i>IEEE Computer Society Conference on Computer Vision and Pattern Recognition Workshops</i> , 2010 , 2863-2870	1.3	5
67	Psychopaths are impaired in social exchange and precautionary reasoning. <i>Psychological Science</i> , 2010 , 21, 1399-405	7.9	25
66	A functional imaging investigation of moral deliberation and moral intuition. <i>NeuroImage</i> , 2010 , 49, 27	077.196	45
65	Changes in fMRI magnitude data and phase data observed in block-design and event-related tasks. <i>NeuroImage</i> , 2010 , 49, 3149-60	7.9	32
64	Aberrant neural processing of moral violations in criminal psychopaths. <i>Journal of Abnormal Psychology</i> , 2010 , 119, 863-74	7	170
63	Reactive aggression in psychopathy and the role of frustration: susceptibility, experience, and control. <i>British Journal of Psychology</i> , 2010 , 101, 401-6	4	17
62	A method for evaluating dynamic functional network connectivity and task-modulation: application to schizophrenia. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2010 , 23, 351-66	2.8	395
61	Brain network dynamics during error commission. <i>Human Brain Mapping</i> , 2009 , 30, 24-37	5.9	88
60	Low-frequency EEG oscillations associated with information processing in schizophrenia. <i>Schizophrenia Research</i> , 2009 , 115, 222-30	3.6	55
59	Double dissociation between perspective-taking and empathic-concern as predictors of hemodynamic response to another@mistakes. <i>Social Cognitive and Affective Neuroscience</i> , 2009 , 4, 111	-84	18
58	Genetic determinants of target and novelty-related event-related potentials in the auditory oddball response. <i>NeuroImage</i> , 2009 , 46, 809-16	7.9	47
57	fMRI characterization of the language formulation area. Brain Research, 2008, 1229, 179-92	3.7	15
56	An fMRI study of working memory in first-degree unaffected relatives of schizophrenia patients. <i>Schizophrenia Research</i> , 2008 , 104, 85-95	3.6	50
55	Neural correlates of the processing of another@mistakes: a possible underpinning for social and observational learning. <i>NeuroImage</i> , 2008 , 42, 450-9	7.9	61
54	Infection, incest, and iniquity: investigating the neural correlates of disgust and morality. <i>Journal of Cognitive Neuroscience</i> , 2008 , 20, 1529-46	3.1	162
53	Gender differences in neural mechanisms underlying moral sensitivity. <i>Social Cognitive and Affective Neuroscience</i> , 2008 , 3, 313-21	4	83
52	A Review of Challenges in the Use of fMRI for Disease Classification / Characterization and A Projection Pursuit Application from Multi-site fMRI Schizophrenia Study. <i>Brain Imaging and Behavior</i> , 2008 , 2, 147-226	4.1	76

(2005-2008)

51	Temporal lobe and "default" hemodynamic brain modes discriminate between schizophrenia and bipolar disorder. <i>Human Brain Mapping</i> , 2008 , 29, 1265-75	5.9	278
50	Modulation of temporally coherent brain networks estimated using ICA at rest and during cognitive tasks. <i>Human Brain Mapping</i> , 2008 , 29, 828-38	5.9	464
49	Functional neural circuits for mental timekeeping. Human Brain Mapping, 2007, 28, 394-408	5.9	119
48	Interparticipant correlations: a model free FMRI analysis technique. Human Brain Mapping, 2007, 28, 86	6 0 579	29
47	Aberrant "default mode" functional connectivity in schizophrenia. <i>American Journal of Psychiatry</i> , 2007 , 164, 450-7	11.9	855
46	An FMRI auditory oddball study of combined-subtype attention deficit hyperactivity disorder. <i>American Journal of Psychiatry</i> , 2007 , 164, 1737-49	11.9	64
45	Functional neural networks underlying response inhibition in adolescents and adults. <i>Behavioural Brain Research</i> , 2007 , 181, 12-22	3.4	185
44	Emotional Intelligence predicts individual differences in social exchange reasoning. <i>NeuroImage</i> , 2007 , 35, 1385-91	7.9	73
43	Psychopathy and semantic processing: An examination of the N400. <i>Personality and Individual Differences</i> , 2006 , 40, 293-304	3.3	7
42	A method for multitask fMRI data fusion applied to schizophrenia. <i>Human Brain Mapping</i> , 2006 , 27, 598	1-6:19	122
41	Attentional modulation of the amygdala varies with personality. NeuroImage, 2006, 31, 934-44	7.9	98
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37	Brain potentials implicate temporal lobe abnormalities in criminal psychopaths. <i>Journal of Abnormal Psychology</i> , 2006 , 115, 443-53	7	76
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35	Dysfunctional action monitoring hyperactivates frontal-striatal circuits in obsessive-compulsive disorder: an event-related fMRI study. <i>NeuroImage</i> , 2005 , 24, 495-503	7.9	259
34	An adaptive reflexive processing model of neurocognitive function: supporting evidence from a large scale (n = 100) fMRI study of an auditory oddball task. <i>NeuroImage</i> , 2005 , 25, 899-915	7.9	206

33	Hemispheric differences in hemodynamics elicited by auditory oddball stimuli. <i>NeuroImage</i> , 2005 , 26, 782-92	7.9	84
32	Abnormal hemodynamics in schizophrenia during an auditory oddball task. <i>Biological Psychiatry</i> , 2005 , 57, 1029-40	7.9	88
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27	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	2.9	47
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20	Reading anomalous sentences: an event-related fMRI study of semantic processing. <i>NeuroImage</i> , 2002 , 17, 842-50	7.9	22
19	Event-related fMRI study of response inhibition. <i>Human Brain Mapping</i> , 2001 , 12, 100-9	5.9	495
18	Neural sources involved in auditory target detection and novelty processing: An event-related fMRI study. <i>Psychophysiology</i> , 2001 , 38, 133-142	4.1	315
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16	An event-related functional magnetic resonance imaging study of an auditory oddball task in schizophrenia. <i>Schizophrenia Research</i> , 2001 , 48, 159-71	3.6	183

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15	Removal of confounding effects of global signal in functional MRI analyses. <i>NeuroImage</i> , 2001 , 13, 751-	8 7.9	160
14	Limbic abnormalities in affective processing by criminal psychopaths as revealed by functional magnetic resonance imaging. <i>Biological Psychiatry</i> , 2001 , 50, 677-84	7.9	573
13	Neural sources involved in auditory target detection and novelty processing: An event-related fMRI study 2001 , 38, 133		5
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11	Error processing and the rostral anterior cingulate: An event-related fMRI study. <i>Psychophysiology</i> , 2000 , 37, 216-223	4.1	508
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