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## Dissociable intrinsic connectivity networks for salience processing and executive control

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2221	Evidence for a frontoparietal control system revealed by intrinsic functional connectivity. <b>2008</b> , 100, 3328-42		1315
2220	A critical role for the right fronto-insular cortex in switching between central-executive and default-mode networks. <b>2008</b> , 105, 12569-74		1851
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2217	Individual differences in stressor-evoked blood pressure reactivity vary with activation, volume, and functional connectivity of the amygdala. <i>Journal of Neuroscience</i> , <b>2008</b> , 28, 990-9	6.6	203
2216	Frontal paralimbic network atrophy in very mild behavioral variant frontotemporal dementia. <b>2008</b> , 65, 249-55		362
2215	Dissociation of the neural networks recruited during a haptic object-recognition task: complementary results with a tensorial independent component analysis. <b>2008</b> , 29, 1715-21		7
2214	Distinct MRI atrophy patterns in autopsy-proven Alzheimer's disease and frontotemporal lobar degeneration. <b>2007</b> , 22, 474-88		195
2213	The maturing architecture of the brain's default network. <b>2008</b> , 105, 4028-32		999
2212	Intrinsic functional relations between human cerebral cortex and thalamus. <b>2008</b> , 100, 1740-8		348
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2210	Current world literature. Trauma and rehabilitation. <b>2008</b> , 21, 762-4		
2209	Selective functional, regional, and neuronal vulnerability in frontotemporal dementia. <b>2008</b> , 21, 701-7		166
2208	Resting-state functional connectivity in neuropsychiatric disorders. <b>2008</b> , 21, 424-30		855
2207	Cortical and subcortical contributions to the attentive processing of speech. <b>2008</b> , 19, 1101-5		20
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2205	Convergent approaches for defining functional imaging endophenotypes in schizophrenia. <b>2009</b> , 3, 37		30
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2202	Neural correlates of admiration and compassion. <b>2009</b> , 106, 8021-6		310
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2200	Resting-state functional connectivity reflects structural connectivity in the default mode network. <b>2009</b> , 19, 72-8		1639
2199	Interaction of stimulus-driven reorienting and expectation in ventral and dorsal frontoparietal and basal ganglia-cortical networks. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 4392-407	6.6	307
2198	Distinct cerebellar contributions to intrinsic connectivity networks. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 8586-94	6.6	773
2197	Learning sculpts the spontaneous activity of the resting human brain. <b>2009</b> , 106, 17558-63		589
2196	Control networks in paediatric Tourette syndrome show immature and anomalous patterns of functional connectivity. <b>2009</b> , 132, 225-38		226
2195	Distributed and antagonistic contributions of ongoing activity fluctuations to auditory stimulus detection. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 13410-7	6.6	242
2194	Functional heterogeneity of inferior parietal cortex during mathematical cognition assessed with cytoarchitectonic probability maps. <b>2009</b> , 19, 2930-45		93
2193	Functional brain networks develop from a "local to distributed" organization. <b>2009</b> , 5, e1000381		1040
2192	Interactions between cortical rhythms and spiking activity of single basal ganglia neurons in the normal and parkinsonian state. <b>2009</b> , 19, 1330-44		33
2191	Development of large-scale functional brain networks in children. <b>2009</b> , 7, e1000157		610
2190	Disembodied hallucinatory voices: comment on Sommer et al., 2008 <i>Brain</i> 131, 3169-77. <b>2009</b> , 132, e123; author reply e124		3
2189	Impact of Alzheimer's disease on the functional connectivity of spontaneous brain activity. <b>2009</b> , 6, 541-53		68
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2187	Development of anterior cingulate functional connectivity from late childhood to early adulthood. <b>2009</b> , 19, 640-57		430
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2185	Low-frequency BOLD fluctuations demonstrate altered thalamocortical connectivity in diabetic neuropathic pain. <b>2009</b> , 10, 138		83
2184	Acupuncture modulates spontaneous activities in the anticorrelated resting brain networks. <b>2009</b> , 1279, 37-49		89
2183	Asymmetric connectivity reduction and its relationship to "HAROLD" in aging brain. <b>2009</b> , 1295, 149-58		55

2182	Value judgments and self-control of action: the role of the medial frontal cortex. <b>2009</b> , 60, 368-78	57
2181	Altered small-world brain functional networks in children with attention-deficit/hyperactivity disorder. <b>2009</b> , 30, 638-49	363
2180	Functional connectivity of default mode network components: correlation, anticorrelation, and causality. <b>2009</b> , 30, 625-37	771
2179	Changes in the interaction of resting-state neural networks from adolescence to adulthood. <b>2009</b> , 30, 2356-66	212
2178	At the heart of the ventral attention system: the right anterior insula. <b>2009</b> , 30, 2530-41	339
2177	Two systems of resting state connectivity between the insula and cingulate cortex. <b>2009</b> , 30, 2731-45	510
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2175	Hippocampal activation during a cognitive task is associated with subsequent neuroendocrine and cognitive responses to psychological stress. <b>2010</b> , 20, 323-34	47
2174	Measurement of spontaneous signal fluctuations in fMRI: adult age differences in intrinsic functional connectivity. <b>2009</b> , 213, 571-85	47
2173	The anterior insula in autism: under-connected and under-examined. <b>2009</b> , 33, 1198-203	293
2172	How do you feel--now? The anterior insula and human awareness. <b>2009</b> , 10, 59-70	4246
2171	The resting brain: unconstrained yet reliable. <b>2009</b> , 19, 2209-29	706
2170	Intuition and deliberation: two systems for strategizing in the brain. <b>2009</b> , 324, 519-22	101
2169	The developmental cognitive neuroscience of functional connectivity. <b>2009</b> , 70, 1-12	78
2168	The integrative function of the basal ganglia in instrumental conditioning. <b>2009</b> , 199, 43-52	254
2167	Neurodegenerative diseases target large-scale human brain networks. <b>2009</b> , 62, 42-52	1620
2166	The Future of Psychology: Connecting Mind to Brain. <b>2009</b> , 4, 326-39	246
2165	MRI of neuronal network structure, function, and plasticity. <b>2009</b> , 175, 483-96	44

2164	The global signal and observed anticorrelated resting state brain networks. <b>2009</b> , 101, 3270-83		1439
2163	Development, validation, and comparison of ICA-based gradient artifact reduction algorithms for simultaneous EEG-spiral in/out and echo-planar fMRI recordings. <b>2009</b> , 48, 348-61		19
2162	Default Network and Intelligence Difference. <b>2009</b> , 1, 101-109		14
2161	Precuneus shares intrinsic functional architecture in humans and monkeys. <b>2009</b> , 106, 20069-74		714
2160	Investigating the functional heterogeneity of the default mode network using coordinate-based meta-analytic modeling. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 14496-505	6.6	412
2159	Disrupted amygdalar subregion functional connectivity and evidence of a compensatory network in generalized anxiety disorder. <b>2009</b> , 66, 1361-72		456
2158	Changes in resting state effective connectivity in the motor network following rehabilitation of upper extremity poststroke paresis. <b>2009</b> , 16, 270-81		76
2157	What can spontaneous fluctuations of the blood oxygenation-level-dependent signal tell us about psychiatric disorders?. <b>2010</b> , 23, 239-49		111
2156	Neuroimaging in dementia. <b>2010</b> , 16, 153-75		1
2155	Social cognition. <b>2010</b> , 16, 69-85		10
2154	High field fMRI reveals thalamocortical integration of segregated cognitive and emotional processing in mediodorsal and intralaminar thalamic nuclei. <b>2010</b> , 4, 138		93
2153	Network scaling effects in graph analytic studies of human resting-state fMRI data. <b>2010</b> , 4, 22		289
2152	The relation of ongoing brain activity, evoked neural responses, and cognition. <b>2010</b> , 4, 20		147
2151	Plasticity of brain networks in a randomized intervention trial of exercise training in older adults. <b>2010</b> , 2,		343
2150	Breakdown of within- and between-network resting state functional magnetic resonance imaging connectivity during propofol-induced loss of consciousness. <b>2010</b> , 113, 1038-53		462
2149	Disease and the brain's dark energy. <b>2010</b> , 6, 15-28		673
2148	From the neuromatrix to the pain matrix (and back). <b>2010</b> , 205, 1-12		384
2147	Third Meeting of West European Societies of Biological Psychiatry, June 2-4, Berlin, Germany. <b>2010</b> , 260, 3-78		4

2146	Resting state networks in human cervical spinal cord observed with fMRI. <b>2010</b> , 108, 265-71	27
2145	The sentient self. <b>2010</b> , 214, 563-77	433
2144	Anterior insula activations in perceptual paradigms: often observed but barely understood. <b>2010</b> , 214, 611-22	141
2143	Risk and risk prediction error signals in anterior insula. <b>2010</b> , 214, 645-53	108
2142	Conscious perception of errors and its relation to the anterior insula. <b>2010</b> , 214, 629-43	326
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2136	Reading about the actions of others: biological motion imagery and action congruency influence brain activity. <b>2010</b> , 48, 1607-15	49
2135	Atypical network connectivity for imitation in autism spectrum disorder. <b>2010</b> , 48, 2931-9	86
2134	It is less than you expected: the feedback-related negativity reflects violations of reward magnitude expectations. <b>2010</b> , 48, 3343-50	135
2133	The default network and processing of personally relevant information: converging evidence from task-related modulations and functional connectivity. <b>2010</b> , 48, 3815-23	41
2132	Cognitive and default-mode resting state networks: do male and female brains "rest" differently?. <b>2010</b> , 31, 1713-26	104
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2130	A phase I trial of deep brain stimulation of memory circuits in Alzheimer's disease. <b>2010</b> , 68, 521-34	549
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2128	Reliable differences in brain activity between young and old adults: a quantitative meta-analysis across multiple cognitive domains. <b>2010</b> , 34, 1178-94		234
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2125	Functional imaging of schizophrenia. 30-47		
2124	Brain substrates of behavioral programs associated with self-regulation. <b>2010</b> , 1, 152		29
2123	Neural Circuits can Bridge Systems and Cognitive Neuroscience. <b>2010</b> , 3, 81		4
2122	Whole brain resting-state analysis reveals decreased functional connectivity in major depression. <b>2010</b> , 4,		341
2121	Face-Specific Resting Functional Connectivity between the Fusiform Gyrus and Posterior Superior Temporal Sulcus. <b>2010</b> , 4, 176		59
2120	Maturing thalamocortical functional connectivity across development. <b>2010</b> , 4, 10		108
2119	Clinical applications of resting state functional connectivity. <b>2010</b> , 4, 19		745
2118	Selection of prime actor in humans during bimanual object manipulation. <i>Journal of Neuroscience</i> , <b>2010</b> , 30, 10448-59	6.6	9
2117	Amygdalofrontal functional disconnectivity and aggression in schizophrenia. <b>2010</b> , 36, 1020-8		114
2116	A multivariate analysis of age-related differences in default mode and task-positive networks across multiple cognitive domains. <b>2010</b> , 20, 1432-47		247
2115	Dissociable connectivity within human angular gyrus and intraparietal sulcus: evidence from functional and structural connectivity. <b>2010</b> , 20, 2636-46		318
2114	Advances and pitfalls in the analysis and interpretation of resting-state FMRI data. <b>2010</b> , 4, 8		624
2113	A genetically modulated, intrinsic cingulate circuit supports human nicotine addiction. <b>2010</b> , 107, 13509-14		127
2112	Low-frequency BOLD fluctuations demonstrate altered thalamocortical connectivity in schizophrenia. <b>2010</b> , 36, 713-22		134
2111	Anterior insula integrates information about salience into perceptual decisions about pain. <i>Journal of Neuroscience</i> , <b>2010</b> , 30, 16324-31	6.6	315



2110	Functional dissociation of the frontoinsula and anterior cingulate cortices in empathy for pain. <i>Journal of Neuroscience</i> , <b>2010</b> , 30, 3739-44	6.6	155
2109	Prefrontal-related functional connectivities within the default network are modulated by COMT val158met in healthy young adults. <i>Journal of Neuroscience</i> , <b>2010</b> , 30, 64-9	6.6	78
2108	Divergent network connectivity changes in behavioural variant frontotemporal dementia and Alzheimer's disease. <b>2010</b> , 133, 1352-67		707
2107	Testing the reward prediction error hypothesis with an axiomatic model. <i>Journal of Neuroscience</i> , <b>2010</b> , 30, 13525-36	6.6	150
2106	Network-level structural covariance in the developing brain. <b>2010</b> , 107, 18191-6		281
2105	Switching between executive and default mode networks in posttraumatic stress disorder: alterations in functional connectivity. <b>2010</b> , 35, 258-66		98
2104	Default network connectivity reflects the level of consciousness in non-communicative brain-damaged patients. <b>2010</b> , 133, 161-71		574
2103	Topographic maps of multisensory attention. <b>2010</b> , 107, 20110-4		64
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2101	Glutamatergic and resting-state functional connectivity correlates of severity in major depression - the role of pregenual anterior cingulate cortex and anterior insula. <b>2010</b> , 4,		128
2100	The unrested resting brain: sleep deprivation alters activity within the default-mode network. <b>2010</b> , 22, 1637-48		106
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2097	Neural correlates of altered pain response in women with posttraumatic stress disorder from intimate partner violence. <b>2010</b> , 68, 442-50		84
2096	Altered function and connectivity of the medial frontal cortex in pediatric obsessive-compulsive disorder. <b>2010</b> , 68, 1039-47		114
2095	Prefrontal mechanisms of fear reduction after threat offset. <b>2010</b> , 68, 1031-8		53
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2093	A group model for stable multi-subject ICA on fMRI datasets. <b>2010</b> , 51, 288-99		107

2092	Intrinsic connectivity between the hippocampus and posteromedial cortex predicts memory performance in cognitively intact older individuals. <b>2010</b> , 51, 910-7	201
2091	BOLD correlates of EEG topography reveal rapid resting-state network dynamics. <b>2010</b> , 52, 1162-70	465
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2087	Selective aberrant functional connectivity of resting state networks in social anxiety disorder. <b>2010</b> , 52, 1549-58	235
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2084	Mesocorticolimbic circuits are impaired in chronic cocaine users as demonstrated by resting-state functional connectivity. <b>2010</b> , 53, 593-601	237
2083	History of Behavioral Neuroscience. <b>2010</b> , 27-44	1
2082	Group independent component analysis of resting state EEG in large normative samples. <b>2010</b> , 78, 89-99	46
2081	Sustained activity within the default mode network during an implicit memory task. <b>2010</b> , 46, 354-66	21
2080	Acupuncture, the limbic system, and the anticorrelated networks of the brain. <b>2010</b> , 157, 81-90	112
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2076	The multiple-demand (MD) system of the primate brain: mental programs for intelligent behaviour. <b>2010</b> , 14, 172-9	1076
2075	Large-scale brain networks in cognition: emerging methods and principles. <b>2010</b> , 14, 277-90	1510

2074	Dissociating the roles of the default-mode, dorsal, and ventral networks in episodic memory retrieval. <b>2010</b> , 50, 1648-57	190
2073	Time-frequency dynamics of resting-state brain connectivity measured with fMRI. <b>2010</b> , 50, 81-98	1197
2072	Brain Development and CNS Plasticity. <b>2010</b> , 319-338	1
2071	The default-mode, ego-functions and free-energy: a neurobiological account of Freudian ideas. <b>2010</b> , 133, 1265-83	351
2070	Hearing without listening: functional connectivity reveals the engagement of multiple nonauditory networks during basic sound processing. <b>2011</b> , 1, 233-44	63
2069	The organization of the human cerebellum estimated by intrinsic functional connectivity. <b>2011</b> , 106, 2322-45	1265
2068	Three systems of insular functional connectivity identified with cluster analysis. <b>2011</b> , 21, 1498-506	465
2067	The organization of the human cerebral cortex estimated by intrinsic functional connectivity. <b>2011</b> , 106, 1125-65	3997
2066	Altered functional-structural coupling of large-scale brain networks in idiopathic generalized epilepsy. <b>2011</b> , 134, 2912-28	383
2065	Behavioral interpretations of intrinsic connectivity networks. <b>2011</b> , 23, 4022-37	769
2064	Hyperactive error responses and altered connectivity in ventromedial and frontoinsula cortices in obsessive-compulsive disorder. <b>2011</b> , 69, 583-91	101
2063	Elevated functional connectivity along a corticostriatal loop and the mechanism of auditory/verbal hallucinations in patients with schizophrenia. <b>2011</b> , 69, 407-14	126
2062	Aberrant striatal functional connectivity in children with autism. <b>2011</b> , 69, 847-56	328
2061	Clinical symptoms and alpha band resting-state functional connectivity imaging in patients with schizophrenia: implications for novel approaches to treatment. <b>2011</b> , 70, 1134-42	109
2060	Slow brain oscillations of sleep, resting state, and vigilance. <b>2011</b> , 193, 3-15	32
2059	Decreased interhemispheric functional connectivity in autism. <b>2011</b> , 21, 1134-46	313
2058	Reality distortion is related to the structure of the salience network in schizophrenia. <b>2011</b> , 41, 1701-8	73
2057	Neuroanatomical spatial patterns in Turner syndrome. <b>2011</b> , 55, 439-47	52

2056	Robustness of intrinsic connectivity networks in the human brain to the presence of acoustic scanner noise. <b>2011</b> , 55, 1617-32	21
2055	Impact of Mindfulness-Based Stress Reduction training on intrinsic brain connectivity. <b>2011</b> , 56, 290-8	212
2054	A gateway system in rostral PFC? Evidence from biasing attention to perceptual information and internal representations. <b>2011</b> , 56, 1666-76	26
2053	Are the neural correlates of stopping and not going identical? Quantitative meta-analysis of two response inhibition tasks. <b>2011</b> , 56, 1655-65	459
2052	The structural neuroanatomy of music emotion recognition: evidence from frontotemporal lobar degeneration. <b>2011</b> , 56, 1814-21	128
2051	Impaired attention and network connectivity in childhood absence epilepsy. <b>2011</b> , 56, 2209-17	127
2050	Different functions in the cingulate cortex, a meta-analytic connectivity modeling study. <b>2011</b> , 56, 2157-72	134
2049	Repeated pain induces adaptations of intrinsic brain activity to reflect past and predict future pain. <b>2011</b> , 57, 206-213	45
2048	Dynamic neural networks supporting memory retrieval. <b>2011</b> , 57, 608-16	107
2047	Basal functional connectivity within the anterior temporal network is associated with performance on declarative memory tasks. <b>2011</b> , 58, 687-97	67
2046	Altered engagement of attention and default networks during target detection in schizophrenia. <b>2011</b> , 125, 169-73	39
2045	Functional resting-state networks are differentially affected in schizophrenia. <b>2011</b> , 130, 86-93	252
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2043	A multimodal imaging study in U.S. veterans of Operations Iraqi and Enduring Freedom with and without major depression after blast-related concussion. <b>2011</b> , 54 Suppl 1, S69-75	120
2042	Spatiotemporal dynamics of low frequency BOLD fluctuations in rats and humans. <b>2011</b> , 54, 1140-50	185
2041	The power of imagination--how anticipatory mental imagery alters perceptual processing of fearful facial expressions. <b>2011</b> , 54, 1703-14	25
2040	Developmental changes between ages 13 and 21 years in the extent and magnitude of the BOLD response during decision making. <b>2011</b> , 54, 1442-54	16
2039	Involvement of the anterior cingulate and frontoinsula cortices in rapid processing of salient facial emotional information. <b>2011</b> , 54, 2539-46	48

2038	Cognitive state and connectivity effects of the genome-wide significant psychosis variant in ZNF804A. <b>2011</b> , 54, 2514-23	102
2037	Impact of transient emotions on functional connectivity during subsequent resting state: a wavelet correlation approach. <b>2011</b> , 54, 2481-91	97
2036	Functional segregation of the human cingulate cortex is confirmed by functional connectivity based neuroanatomical parcellation. <b>2011</b> , 54, 2571-81	149
2035	Multi-parametric neuroimaging reproducibility: a 3-T resource study. <b>2011</b> , 54, 2854-66	228
2034	Functional connectivity of the insula in the resting brain. <b>2011</b> , 55, 8-23	551
2033	Resting state functional connectivity within the cingulate cortex jointly predicts agreeableness and stressor-evoked cardiovascular reactivity. <b>2011</b> , 55, 363-70	25
2032	Resting-state fMRI can reliably map neural networks in children. <b>2011</b> , 55, 165-75	124
2031	Structural and Functional Neuroimaging Methods: Applications to Substance Abuse and Addiction. <b>2011</b> , 37-82	1
2030	Effect of APOE $\epsilon$ status on intrinsic network connectivity in cognitively normal elderly subjects. <b>2011</b> , 68, 1131-6	176
2029	Neural correlates of the interactive relationship between memory deficits and depressive symptoms in nondemented elderly: resting fMRI study. <b>2011</b> , 219, 205-12	38
2028	The structural and functional connectivity of the amygdala: from normal emotion to pathological anxiety. <b>2011</b> , 223, 403-10	623
2027	Large-scale brain networks and psychopathology: a unifying triple network model. <b>2011</b> , 15, 483-506	2025
2026	Functional network organization of the human brain. <b>2011</b> , 72, 665-78	2477
2025	Delayed transition from ambiguous to risky decision making in alcohol dependence during Iowa Gambling Task. <b>2011</b> , 190, 297-303	27
2024	Altered intrinsic functional connectivity of anterior and posterior insula regions in high-functioning participants with autism spectrum disorder. <b>2011</b> , 32, 1013-28	191
2023	Neural correlates of antidepressant-related sexual dysfunction: a placebo-controlled fMRI study on healthy males under subchronic paroxetine and bupropion. <b>2011</b> , 36, 1837-47	62
2022	. <b>2011</b> ,	4
2021	References. <b>2011</b> , 239-251	

2020	Two tongues, one brain: imaging bilingual speech production. <b>2011</b> , 2, 166	30
2019	Error-related functional connectivity of the habenula in humans. <b>2011</b> , 5, 25	70
2018	Functional development of fronto-striato-parietal networks associated with time perception. <b>2011</b> , 5, 136	26
2017	Executive functions and prefrontal cortex: a matter of persistence?. <b>2011</b> , 5, 3	22
2016	Group-ICA Model Order Highlights Patterns of Functional Brain Connectivity. <b>2011</b> , 5, 37	86
2015	Topological fractionation of resting-state networks. <b>2011</b> , 6, e26596	36
2014	EEG microstate analysis in drug-naive patients with panic disorder. <b>2011</b> , 6, e22912	62
2013	Interaction between dysfunctional connectivity at rest and heroin cues-induced brain responses in male abstinent heroin-dependent individuals. <b>2011</b> , 6, e23098	32
2012	Personality is reflected in the brain's intrinsic functional architecture. <b>2011</b> , 6, e27633	217
2011	Proposed model of the neurobiological mechanisms underlying psychosocial alcohol interventions: the example of motivational interviewing. <b>2011</b> , 72, 903-16	43
2010	Influence of anesthesia on cerebral blood flow, cerebral metabolic rate, and brain functional connectivity. <b>2011</b> , 24, 474-9	34
2009	The neural network of phantom sound changes over time: a comparison between recent-onset and chronic tinnitus patients. <b>2011</b> , 34, 718-31	132
2008	Strength of default mode resting-state connectivity relates to white matter integrity in children. <b>2011</b> , 14, 738-51	49
2007	Effects on resting cerebral blood flow and functional connectivity induced by metoclopramide: a perfusion MRI study in healthy volunteers. <b>2011</b> , 163, 1639-52	34
2006	Functional imaging of cognitive control during acute alcohol intoxication. <b>2011</b> , 35, 156-65	57
2005	Research review: Constraining heterogeneity: the social brain and its development in autism spectrum disorder. <b>2011</b> , 52, 631-44	229
2004	Stress-induced activation of the HPA axis predicts connectivity between subgenual cingulate and salience network during rest in adolescents. <b>2011</b> , 52, 1026-34	53
2003	The integration of negative affect, pain and cognitive control in the cingulate cortex. <b>2011</b> , 12, 154-67	1499

2002	Perceived threat predicts the neural sequelae of combat stress. <b>2011</b> , 16, 664-71	110
2001	Concepts and principles in the analysis of brain networks. <b>2011</b> , 1224, 126-146	224
2000	Cognitive control and right ventrolateral prefrontal cortex: reflexive reorienting, motor inhibition, and action updating. <b>2011</b> , 1224, 40-62	409
1999	Dynamic Systems Approaches: Cool Enough? Hot Enough?. <b>2011</b> , 5, 279-285	17
1998	Genetic differences in emotionally enhanced memory. <b>2011</b> , 49, 734-44	44
1997	Inferior frontal sensitivity to common speech sounds is amplified by increasing word intelligibility. <b>2011</b> , 49, 3563-72	9
1996	A non-elaborative mental stance and decoupling of executive and pain-related cortices predicts low pain sensitivity in Zen meditators. <b>2011</b> , 152, 150-156	186
1995	Abnormal cortical activity in patients with temporomandibular disorder evoked by cognitive and emotional tasks. <b>2011</b> , 152, 384-396	96
1994	Regional homogeneity changes in social anxiety disorder: a resting-state fMRI study. <b>2011</b> , 194, 47-53	87
1993	Differential neural activity and connectivity for processing one's own face: a preliminary report. <b>2011</b> , 194, 130-40	6
1992	Functional network disruption in the degenerative dementias. <b>2011</b> , 10, 829-43	333
1991	Altered gray matter morphometry and resting-state functional and structural connectivity in social anxiety disorder. <b>2011</b> , 1388, 167-77	114
1990	[Intrinsic brain activity with pain]. <b>2011</b> , 25, 501-7	2
1989	Resting-state brain networks: literature review and clinical applications. <b>2011</b> , 32, 773-85	343
1988	A software tool for interactive exploration of intrinsic functional connectivity opens new perspectives for brain surgery. <b>2011</b> , 153, 1561-72	28
1987	Functional connectivity of the superior human temporal sulcus in the brain resting state at 3T. <b>2011</b> , 53, 129-40	13
1986	Enhanced neural responses to rule violation in children with autism: a comparison to social exclusion. <b>2011</b> , 1, 280-94	55
1985	Behavioral variant frontotemporal dementia with corticobasal degeneration pathology: phenotypic comparison to bvFTD with Pick's disease. <b>2011</b> , 45, 594-608	35

1984	Neuroimaging in dementia. <b>2011</b> , 8, 82-92	50
1983	Reevaluating brain networks activated during mental imagery of finger movements using probabilistic Tensorial Independent Component Analysis (TICA). <b>2011</b> , 5, 137-48	14
1982	Considering PTSD from the perspective of brain processes: a psychological construction approach. <b>2011</b> , 24, 3-24	46
1981	On the relationship between seed-based and ICA-based measures of functional connectivity. <b>2011</b> , 66, 644-57	140
1980	Network anticorrelations, global regression, and phase-shifted soft tissue correction. <b>2011</b> , 32, 919-34	179
1979	Default network connectivity during a working memory task. <b>2011</b> , 32, 1029-35	73
1978	The canary in the coalmine: the sensitivity of mesolimbic dopamine to environmental adversity during development. <b>2011</b> , 35, 794-803	82
1977	Altered functional connectivity in asymptomatic MAPT subjects: a comparison to bvFTD. <b>2011</b> , 77, 866-74	106
1976	WITHDRAWN: fMRI correlates of visual working memory: What vs. where. <b>2011</b> ,	
1975	Quantitative markers for neuropsychiatric disease: give it a rest. <b>2011</b> , 259, 17-9	5
1974	The role of diffusion tensor imaging in the study of cognitive aging. <b>2012</b> , 11, 289-320	23
1973	Functional connectivity magnetic resonance imaging classification of autism. <b>2011</b> , 134, 3742-54	295
1972	Characterization of the default mode functional connectivity in normal aging and Alzheimer's disease: An approach combining entropy-based and graph theoretical measurements. <b>2011</b> ,	3
1971	Connectivity gradients between the default mode and attention control networks. <b>2011</b> , 1, 147-57	119
1970	Stress-related noradrenergic activity prompts large-scale neural network reconfiguration. <b>2011</b> , 334, 1151-3	462
1969	Anxiety modulates insula recruitment in resting-state functional magnetic resonance imaging in youth and adults. <b>2011</b> , 1, 245-54	40
1968	Modular networks involving the medial frontal cortex: towards the development of neuropsychiatry. <b>2011</b> , 12, 249-59	2
1967	Assessment of functional and structural connectivity between motor cortex and thalamus using fMRI and DWI. <b>2011</b> , 2011, 5056-9	10



1966	Anxiety dissociates dorsal and ventral medial prefrontal cortex functional connectivity with the amygdala at rest. <b>2011</b> , 21, 1667-73		283
1965	Three Time Scales of Neural Self-Organization Underlying Basic and Nonbasic Emotions. <b>2011</b> , 3, 416-423		30
1964	Dynamic reconfiguration of structural and functional connectivity across core neurocognitive brain networks with development. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 18578-89	6.6	358
1963	Effects of risk genes on BOLD activation in presymptomatic carriers of familial Alzheimer's disease mutations during a novelty encoding task. <b>2011</b> , 21, 877-83		24
1962	Divergent network connectivity changes in healthy APOE $\epsilon 4$ carriers: disinhibition or compensation?. <b>2011</b> , 68, 1107-8		21
1961	Abnormal medial prefrontal cortex resting-state connectivity in bipolar disorder and schizophrenia. <b>2011</b> , 36, 2009-17		223
1960	Cerebral blood flow in posterior cortical nodes of the default mode network decreases with task engagement but remains higher than in most brain regions. <b>2011</b> , 21, 233-44		80
1959	Neural correlates of recognition memory for emotional faces and scenes. <b>2011</b> , 6, 24-37		50
1958	Phantom percepts: tinnitus and pain as persisting aversive memory networks. <b>2011</b> , 108, 8075-80		419
1957	The changing face of emotion: age-related patterns of amygdala activation to salient faces. <b>2011</b> , 6, 12-23		67
1956	Resting-state neural activity across face-selective cortical regions is behaviorally relevant. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 10323-30	6.6	104
1955	Premotor functional connectivity predicts impulsivity in juvenile offenders. <b>2011</b> , 108, 11241-5		90
1954	Default mode network connectivity predicts sustained attention deficits after traumatic brain injury. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 13442-51	6.6	326
1953	Task-load-dependent activation of dopaminergic midbrain areas in the absence of reward. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 4955-61	6.6	69
1952	Differential electrophysiological response during rest, self-referential, and non-self-referential tasks in human posteromedial cortex. <b>2011</b> , 108, 3023-8		88
1951	Scale-free properties of the functional magnetic resonance imaging signal during rest and task. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 13786-95	6.6	266
1950	Default mode network functional and structural connectivity after traumatic brain injury. <b>2011</b> , 134, 2233-47		320
1949	Structural and functional network connectivity breakdown in Alzheimer's disease studied with magnetic resonance imaging techniques. <b>2011</b> , 24, 455-74		62

1948	Dysexecutive versus amnesic phenotypes of very mild Alzheimer's disease are associated with distinct clinical, genetic and cortical thinning characteristics. <b>2011</b> , 82, 45-51	106
1947	Bridging Token Identity Theory and Supervenience Theory Through Psychological Construction. <b>2011</b> , 22, 115-127	58
1946	Age-related changes in the default mode network are more advanced in Alzheimer disease. <b>2011</b> , 77, 1524-31	244
1945	Reduced functional integration and segregation of distributed neural systems underlying social and emotional information processing in autism spectrum disorders. <b>2012</b> , 22, 1025-37	135
1944	Functional neuroimaging of major depressive disorder: a meta-analysis and new integration of base line activation and neural response data. <b>2012</b> , 169, 693-703	511
1943	Unconscious priming instructions modulate activity in default and executive networks of the human brain. <b>2012</b> , 22, 639-49	40
1942	Self-awareness, self-regulation, and self-transcendence (S-ART): a framework for understanding the neurobiological mechanisms of mindfulness. <b>2012</b> , 6, 296	546
1941	Meditation-State Functional Connectivity (msFC): Strengthening of the Dorsal Attention Network and Beyond. <b>2012</b> , 2012, 680407	67
1940	Partly Separated Activations in the Spatial Distribution between de-qi and Sharp Pain during Acupuncture Stimulation: An fMRI-Based Study. <b>2012</b> , 2012, 934085	9
1939	Default network modulation and large-scale network interactivity in healthy young and old adults. <b>2012</b> , 22, 2610-21	148
1938	Developmental maturation of dynamic causal control signals in higher-order cognition: a neurocognitive network model. <b>2012</b> , 8, e1002374	100
1937	Advances in functional neuroimaging in dementias and potential pitfalls. <b>2012</b> , 4, e7	3
1936	Brain activation associated with attentional bias in smokers is modulated by a dopamine antagonist. <b>2012</b> , 37, 2772-9	31
1935	The involvement of the dopaminergic midbrain and cortico-striatal-thalamic circuits in the integration of reward prospect and attentional task demands. <b>2012</b> , 22, 607-15	146
1934	Does the salience network play a cardinal role in psychosis? An emerging hypothesis of insular dysfunction. <b>2012</b> , 37, 17-27	348
1933	Aberrant cortical gyrification in schizophrenia: a surface-based morphometry study. <b>2012</b> , 37, 399-406	86
1932	Judgment before principle: engagement of the frontoparietal control network in condemning harms of omission. <b>2012</b> , 7, 888-95	31
1931	The construction of emotional experience requires the integration of implicit and explicit emotional processes. <b>2012</b> , 35, 159-60	44

1930	Loss of intranetwork and internetwork resting state functional connections with Alzheimer's disease progression. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 8890-9	6.6	385
1929	Network assemblies in the functional brain. <b>2012</b> , 25, 384-91		30
1928	How Emotions Are Shaped by Bodily States. <b>2012</b> , 4, 163-168		32
1927	Neuroimaging insights into network-based neurodegeneration. <b>2012</b> , 25, 727-34		52
1926	The putative visual word form area is functionally connected to the dorsal attention network. <b>2012</b> , 22, 537-49		112
1925	Functional specialization does not require a one-to-one mapping between brain regions and emotions. <b>2012</b> , 35, 161-2		16
1924	Induction of psychosis by $\delta$ -tetrahydrocannabinol reflects modulation of prefrontal and striatal function during attentional salience processing. <b>2012</b> , 69, 27-36		165
1923	Cortical thinning in psychopathy. <b>2012</b> , 169, 743-9		101
1922	Decreased functional connectivity by aging is associated with cognitive decline. <b>2012</b> , 24, 2186-98		203
1921	Intrinsic amygdala-cortical functional connectivity predicts social network size in humans. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 14729-41	6.6	201
1920	Dynamical properties of BOLD activity from the ventral posteromedial cortex associated with meditation and attentional skills. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 5242-9	6.6	75
1919	Band phase synchrony is related to activity in the fronto-parietal adaptive control network. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 14305-10	6.6	166
1918	The faintest speck of dirt: disgust enhances the detection of impurity. <b>2012</b> , 23, 1506-14		29
1917	Understanding low reliability of memories for neutral information encoded under stress: alterations in memory-related activation in the hippocampus and midbrain. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 4032-41	6.6	61
1916	Regional brain response to visual food cues is a marker of satiety that predicts food choice. <b>2012</b> , 96, 989-99		91
1915	Multiple sclerosis: effects of cognitive rehabilitation on structural and functional MR imaging measures--an explorative study. <b>2012</b> , 262, 932-40		147
1914	Salience network integrity predicts default mode network function after traumatic brain injury. <b>2012</b> , 109, 4690-5		418
1913	A rapprochement between emotion and cognition: amygdala, emotion, and self-relevance in episodic-autobiographical memory. <b>2012</b> , 35, 164-6		9

1912	What can neuroimaging meta-analyses really tell us about the nature of emotion?. <b>2012</b> , 35, 150-2	6
1911	Need for more evolutionary and developmental perspective on basic emotional mechanisms. <b>2012</b> , 35, 171-2	1
1910	Neuronal deactivation is equally important for understanding emotional processing. <b>2012</b> , 35, 169-70	
1909	A systems approach to the brain basis of emotion also needs developmental and locationist views - the case of Tourette's syndrome. <b>2012</b> , 35, 160	1
1908	Neural network functional connectivity during and after an episode of delirium. <b>2012</b> , 169, 498-507	123
1907	Spatiotemporal reconfiguration of large-scale brain functional networks during propofol-induced loss of consciousness. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 12832-40	6.6 133
1906	Spontaneous resting-state BOLD fluctuations reveal persistent domain-specific neural networks. <b>2012</b> , 7, 467-75	54
1905	Understanding emotion: lessons from anxiety. <b>2012</b> , 35, 145	2
1904	A constructionist account of emotional disorders. <b>2012</b> , 35, 146-7	5
1903	Further routes to psychological constructionism. <b>2012</b> , 35, 153-4	1
1902	The role of the amygdala in the appraising brain. <b>2012</b> , 35, 161	15
1901	Invariants of human emotion. <b>2012</b> , 35, 164	9
1900	Timing: A missing key ingredient in typical fMRI studies of emotion. <b>2012</b> , 35, 170-1	11
1899	Neuroscience findings are consistent with appraisal theories of emotion; but does the brain "respect" constructionism?. <b>2012</b> , 35, 163-4	8
1898	Authors' response: what are emotions and how are they created in the brain?. <b>2012</b> , 35, 172-202	23
1897	Feeling the strain: predicting the third dimension of core affect. <b>2012</b> , 35, 166-7	
1896	Emotions as mind organs. <b>2012</b> , 35, 147-8	1
1895	Overcoming the emotion experience/expression dichotomy. <b>2012</b> , 35, 145-6	10

1894	Emotions of "higher" cognition. <b>2012</b> , 35, 157-8	12
1893	What's in a baby-cry? Locationist and constructionist frameworks in parental brain responses. <b>2012</b> , 35, 167-8	4
1892	Scaffolding emotions and evolving language. <b>2012</b> , 35, 154-5	1
1891	Narrative constructions and the life history issue in brain-emotions relations. <b>2012</b> , 35, 168-9	1
1890	A rigorous approach for testing the constructionist hypotheses of brain function. <b>2012</b> , 35, 148-9	11
1889	Orbitofrontal connectivity with resting-state networks is associated with midbrain dopamine D3 receptor availability. <b>2012</b> , 22, 2784-93	54
1888	Neural dysregulation in posttraumatic stress disorder: evidence for disrupted equilibrium between salience and default mode brain networks. <b>2012</b> , 74, 904-11	272
1887	How can investigation of network function inform rehabilitation after traumatic brain injury?. <b>2012</b> , 25, 662-9	43
1886	Functional connectivity during resting-state functional MR imaging: study of the correspondence between independent component analysis and region-of-interest-based methods. <b>2012</b> , 33, 180-7	85
1885	Effect of dopamine transporter genotype on intrinsic functional connectivity depends on cognitive state. <b>2012</b> , 22, 2182-96	39
1884	Corticosteroid induced decoupling of the amygdala in men. <b>2012</b> , 22, 2336-45	56
1883	Processes of believing - a review and conceptual account. <b>2012</b> , 23, 303-9	29
1882	Impairments in cognitive function and brain connectivity in severe asymptomatic carotid stenosis. <b>2012</b> , 43, 2567-73	76
1881	The concept of salience network dysfunction in schizophrenia: from neuroimaging observations to therapeutic opportunities. <b>2012</b> , 12, 2324-38	58
1880	The default mode network and related right hemisphere structures may be the key substrates of dementia. <b>2012</b> , 32, 467-78	33
1879	Resting-state networks in schizophrenia. <b>2012</b> , 12, 2404-14	127
1878	Trends in ambulatory self-report: the role of momentary experience in psychosomatic medicine. <b>2012</b> , 74, 327-37	208
1877	Lateralization in intrinsic functional connectivity of the temporoparietal junction with salience- and attention-related brain networks. <b>2012</b> , 108, 3382-92	106

1876	Three subsystems of the inferior parietal cortex are differently affected in mild cognitive impairment. <b>2012</b> , 30, 475-87	46
1875	The mindful brain and emotion regulation in mood disorders. <b>2012</b> , 57, 70-7	196
1874	A brain network instantiating approach and avoidance motivation. <b>2012</b> , 49, 1200-14	50
1873	To wake or not to wake? The two-sided nature of the human K-complex. <b>2012</b> , 59, 1631-8	87
1872	Cortico-striatal disconnection within the cingulo-opercular network in schizophrenia revealed by intrinsic functional connectivity analysis: a resting fMRI study. <b>2012</b> , 59, 238-47	94
1871	Recovery of the default mode network after demanding neurofeedback training occurs in spatio-temporally segregated subnetworks. <b>2012</b> , 63, 1775-81	22
1870	Mind wandering and attention during focused meditation: a fine-grained temporal analysis of fluctuating cognitive states. <b>2012</b> , 59, 750-60	384
1869	Sleep deprivation reduces default mode network connectivity and anti-correlation during rest and task performance. <b>2012</b> , 59, 1745-51	238
1868	Psychological constructionism and cultural neuroscience. <b>2012</b> , 35, 152-3	12
1867	An interoceptive predictive coding model of conscious presence. <b>2011</b> , 2, 395	442
1866	Insular and anterior cingulate circuits in smokers with schizophrenia. <b>2012</b> , 142, 223-9	31
1865	Electrophysiological low-frequency coherence and cross-frequency coupling contribute to BOLD connectivity. <b>2012</b> , 76, 1010-20	120
1864	Selective frontoinsular von Economo neuron and fork cell loss in early behavioral variant frontotemporal dementia. <b>2012</b> , 22, 251-9	132
1863	Mouse models of frontotemporal dementia. <b>2012</b> , 72, 837-49	61
1862	The default mode network and recurrent depression: a neurobiological model of cognitive risk factors. <b>2012</b> , 22, 229-51	200
1861	Markov models for fMRI correlation structure: Is brain functional connectivity small world, or decomposable into networks?. <b>2012</b> , 106, 212-21	22
1860	Neurocircuitry models of posttraumatic stress disorder and beyond: a meta-analysis of functional neuroimaging studies. <b>2012</b> , 36, 2130-42	367
1859	Neurocognitive networks: findings, models, and theory. <b>2012</b> , 36, 2232-47	52

1858	Depressive symptoms in prodromal Huntington's Disease correlate with Stroop-interference related functional connectivity in the ventromedial prefrontal cortex. <b>2012</b> , 203, 166-74	30
1857	Reduced insular volume in attention deficit hyperactivity disorder. <b>2012</b> , 204, 32-9	53
1856	Rest Is Not Idleness: Implications of the Brain's Default Mode for Human Development and Education. <b>2012</b> , 7, 352-64	138
1855	Resting state functional MRI in Alzheimer's Disease. <b>2012</b> , 4, 2	76
1854	Frontal-occipital connectivity during visual search. <b>2012</b> , 2, 164-75	19
1853	Immature integration and segregation of emotion-related brain circuitry in young children. <b>2012</b> , 109, 7941-6	92
1852	Toward a Neural Understanding of Emotional Oscillation and Affect Regulation: Investigating the Dynamic Unconscious and Transference. An Interdisciplinary Study. <b>2012</b> , 14, 141-155	3
1851	Aging effects on functional connectivity within and between resting-state networks. <b>2012</b> ,	2
1850	Distinctive neurons of the anterior cingulate and frontoinsula cortex: a historical perspective. <b>2012</b> , 22, 245-50	85
1849	Reciprocal imitation: toward a neural basis of social interaction. <b>2012</b> , 22, 971-8	53
1848	Neural mechanisms for the cannabinoid modulation of cognition and affect in man: a critical review of neuroimaging studies. <b>2012</b> , 18, 5045-54	48
1847	Large-scale neuronal network dysfunction in relapsing-remitting multiple sclerosis. <b>2012</b> , 79, 1449-57	130
1846	Resting state fMRI in Alzheimer's disease: beyond the default mode network. <b>2012</b> , 33, 1564-78	367
1845	Predicting regional neurodegeneration from the healthy brain functional connectome. <b>2012</b> , 73, 1216-27	477
1844	Pain and post traumatic stress disorder - review of clinical and experimental evidence. <b>2012</b> , 62, 586-97	116
1843	Age differences in the frontoparietal cognitive control network: implications for distractibility. <b>2012</b> , 50, 2212-23	138
1842	Cortical thickness correlates of pain and temperature sensitivity. <b>2012</b> , 153, 1602-1609	89
1841	Resting-state brain connectivity in patients with Parkinson's disease and freezing of gait. <b>2012</b> , 18, 781-7	177

1840	Psychophysical and neural evidence for emotion-enhanced perceptual vividness. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 11201-12	6.6	98
1839	Hierarchical clustering of brain activity during human nonrapid eye movement sleep. <b>2012</b> , 109, 5856-61		136
1838	Functional covariance networks: obtaining resting-state networks from intersubject variability. <b>2012</b> , 2, 203-17		32
1837	Decoding subject-driven cognitive states with whole-brain connectivity patterns. <b>2012</b> , 22, 158-65		1210
1836	Functional brain basis of hypnotizability. <b>2012</b> , 69, 1064-72		90
1835	Beyond brain regions: network perspective of cognition-emotion interactions. <b>2012</b> , 35, 158-9		77
1834	Should Alzheimer's disease be equated with human brain ageing? A maladaptive interaction between brain evolution and senescence. <b>2012</b> , 11, 104-22		16
1833	Real-time fMRI applied to pain management. <b>2012</b> , 520, 174-81		44
1832	The salience network contributes to an individual's fluid reasoning capacity. <b>2012</b> , 229, 384-90		38
1831	Insula reactivity and connectivity to anterior cingulate cortex when processing threat in generalized social anxiety disorder. <b>2012</b> , 89, 273-6		124
1830	Neuroimaging findings in frontotemporal lobar degeneration spectrum of disorders. <b>2012</b> , 48, 389-413		44
1829	Advanced MR imaging techniques and characterization of residual anatomy. <b>2012</b> , 114, 460-70		19
1828	Regional EEG alpha power, coherence, and behavioral symptomatology in autism spectrum disorder. <b>2012</b> , 123, 1798-809		78
1827	Measuring and manipulating brain connectivity with resting state functional connectivity magnetic resonance imaging (fcMRI) and transcranial magnetic stimulation (TMS). <b>2012</b> , 62, 2232-43		222
1826	Metabolic brain networks in translational neurology: concepts and applications. <b>2012</b> , 72, 635-47		109
1825	Quantitative meta-analysis of neural activity in posttraumatic stress disorder. <b>2012</b> , 2, 9		286
1824	Enhanced midbrain response at 6-month follow-up in cocaine addiction, association with reduced drug-related choice. <b>2012</b> , 17, 1013-25		36
1823	Exploration and modulation of brain network interactions with noninvasive brain stimulation in combination with neuroimaging. <b>2012</b> , 35, 805-25		110



1822	Learning about time: plastic changes and interindividual brain differences. <b>2012</b> , 75, 725-37		53
1821	The fallacy of a "task-negative" network. <b>2012</b> , 3, 145		202
1820	Cognitive-affective neural plasticity following active-controlled mindfulness intervention. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 15601-10	6.6	234
1819	Cognitive control for language switching in bilinguals: A quantitative meta-analysis of functional neuroimaging studies. <b>2011</b> , 27, 1479-1488		247
1818	Synchrony of corticostriatal-midbrain activation enables normal inhibitory control and conflict processing in recovering alcoholic men. <b>2012</b> , 71, 269-78		47
1817	Bringing genetics back to psychiatric endophenotypes. <b>2012</b> , 71, 2-3		6
1816	Functional magnetic resonance imaging correlates of emotional word encoding and recognition in depression and anxiety disorders. <b>2012</b> , 71, 593-602		69
1815	Systematic meta-analysis of insula volume in schizophrenia. <b>2012</b> , 72, 775-84		111
1814	Synchronization between the anterior and posterior cortex determines consciousness level in patients with traumatic brain injury (TBI). <b>2012</b> , 1476, 22-30		31
1813	Solving the "human problem": the frontal feedback model. <b>2012</b> , 21, 1043-67		16
1812	Developmental effects of decision-making on sensitivity to reward: an fMRI study. <b>2012</b> , 2, 437-47		43
1811	A functional architecture of the human brain: emerging insights from the science of emotion. <b>2012</b> , 16, 533-40		331
1810	Functional network dysfunction in anxiety and anxiety disorders. <b>2012</b> , 35, 527-35		328
1809	Evaluative and generative modes of thought during the creative process. <b>2012</b> , 59, 1783-94		341
1808	Brain regions associated with moment-to-moment adjustments in control and stable task-set maintenance. <b>2012</b> , 59, 1960-7		29
1807	Cortical hypoperfusion in Parkinson's disease assessed using arterial spin labeled perfusion MRI. <b>2012</b> , 59, 2743-50		61
1806	The variation of function across the human insula mirrors its patterns of structural connectivity: evidence from in vivo probabilistic tractography. <b>2012</b> , 59, 3514-21		132
1805	Neuroimaging of the periaqueductal gray: state of the field. <b>2012</b> , 60, 505-22		243

1804	Regional homogeneity of resting state fMRI signals predicts Stop signal task performance. <b>2012</b> , 60, 539-44	81
1803	Brain source connectivity reveals the visceral pain network. <b>2012</b> , 60, 37-46	22
1802	Functional brain networks and abnormal connectivity in the movement disorders. <b>2012</b> , 62, 2261-70	77
1801	Schizophrenia, neuroimaging and connectomics. <b>2012</b> , 62, 2296-314	503
1800	Brain state regulation during normal development: Intrinsic activity fluctuations in simultaneous EEG-fMRI. <b>2012</b> , 60, 1426-39	33
1799	A brief history of the resting state: the Washington University perspective. <b>2012</b> , 62, 902-10	161
1798	Exploring resting-state functional connectivity with total interdependence. <b>2012</b> , 60, 1587-95	25
1797	Resting state functional connectivity in addiction: Lessons learned and a road ahead. <b>2012</b> , 62, 2281-95	345
1796	Dissociable large-scale networks anchored in the right anterior insula subserve affective experience and attention. <b>2012</b> , 60, 1947-58	186
1795	Infra-slow fluctuations in electrophysiological recordings, blood-oxygenation-level-dependent signals, and psychophysical time series. <b>2012</b> , 62, 2201-11	96
1794	A convergent functional architecture of the insula emerges across imaging modalities. <b>2012</b> , 61, 1129-42	282
1793	One-year test-retest reliability of intrinsic connectivity network fMRI in older adults. <b>2012</b> , 61, 1471-83	178
1792	Functional topography of primary emotion processing in the human cerebellum. <b>2012</b> , 61, 805-11	183
1791	The neural mechanisms by which testosterone acts on interpersonal trust. <b>2012</b> , 61, 730-7	77
1790	Resting-state functional connectivity of the vermal and hemispheric subregions of the cerebellum with both the cerebral cortical networks and subcortical structures. <b>2012</b> , 61, 1213-25	152
1789	Common and unique neuro-functional basis of induction, visualization, and spatial relationships as cognitive components of fluid intelligence. <b>2012</b> , 62, 331-42	35
1788	States of mind: emotions, body feelings, and thoughts share distributed neural networks. <b>2012</b> , 62, 2110-28	94
1787	Neural networks related to pro-saccades and anti-saccades revealed by independent component analysis. <b>2012</b> , 62, 1325-33	42

1786	The impact of aging on gray matter structural covariance networks. <b>2012</b> , 63, 754-9		89
1785	Generalized RAICAR: discover homogeneous subject (sub)groups by reproducibility of their intrinsic connectivity networks. <b>2012</b> , 63, 403-14		33
1784	Abnormal insula functional network is associated with episodic memory decline in amnesic mild cognitive impairment. <b>2012</b> , 63, 320-7		114
1783	Developmental changes in patterns of brain activity associated with moment-to-moment adjustments in control. <b>2012</b> , 63, 475-84		15
1782	Task induced modulation of neural oscillations in electrophysiological brain networks. <b>2012</b> , 63, 1918-30		49
1781	Ventral striatal activation during attribution of stimulus saliency and reward anticipation is correlated in unmedicated first episode schizophrenia patients. <b>2012</b> , 140, 114-21		72
1780	Morphological and functional abnormalities of salience network in the early-stage of paranoid schizophrenia. <b>2012</b> , 141, 15-21		41
1779	BOLD responses to tactile stimuli in visual and auditory cortex depend on the frequency content of stimulation. <b>2012</b> , 24, 2120-34		23
1778	State-dependent changes of connectivity patterns and functional brain network topology in autism spectrum disorder. <b>2012</b> , 50, 3653-62		55
1777	Executive resting-state network connectivity in migraine without aura. <b>2012</b> , 32, 1041-8		102
1776	Learning from default mode network: the predictive value of resting state in traumatic brain injury. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 1915-7	6.6	10
1775	Frontotemporal lobar degeneration: new understanding brings new approaches. <b>2012</b> , 22, 83-97, viii		2
1774	The Biopsychology of Pain. <b>2012</b> ,		
1773	Emotion. <b>2012</b> ,		1
1772	A review of functional magnetic resonance imaging for Brainnetome. <b>2012</b> , 28, 389-98		15
1771	The Drive for Creativity and the Escape from Creativity: Neurocognitive Mechanisms. <b>2012</b> , 4, 292-305		22
1770	Individual variability in functional connectivity predicts performance of a perceptual task. <b>2012</b> , 109, 3516-21		198
1769	The Williams syndrome chromosome 7q11.23 hemideletion confers hypersocial, anxious personality coupled with altered insula structure and function. <b>2012</b> , 109, E860-6		43

1768	Self-projection and the default network in frontotemporal dementia. <b>2012</b> , 8, 152-61	90
1767	Frontotemporal dementia: what can the behavioral variant teach us about human brain organization?. <b>2012</b> , 18, 373-85	87
1766	Spinal cord stimulation modulates cerebral function: an fMRI study. <b>2012</b> , 54, 1399-407	54
1765	Time-dependent effects of cortisol on selective attention and emotional interference: a functional MRI study. <b>2012</b> , 6, 66	70
1764	Resting-state functional connectivity between fronto-parietal and default mode networks in obsessive-compulsive disorder. <b>2012</b> , 7, e36356	162
1763	Non-stationarity in the "resting brain's" modular architecture. <b>2012</b> , 7, e39731	293
1762	Clustering of resting state networks. <b>2012</b> , 7, e40370	124
1761	Relations between BOLD fMRI-derived resting brain activity and cerebral blood flow. <b>2012</b> , 7, e44556	90
1760	scMRI reveals large-scale brain network abnormalities in autism. <b>2012</b> , 7, e49172	64
1759	Determination of dominant frequency of resting-state brain interaction within one functional system. <b>2012</b> , 7, e51584	10
1758	Intrinsic brain network abnormalities in migraines without aura revealed in resting-state fMRI. <b>2012</b> , 7, e52927	130
1757	Resting state networks and consciousness: alterations of multiple resting state network connectivity in physiological, pharmacological, and pathological consciousness States. <b>2012</b> , 3, 295	171
1756	Task-related deactivation and functional connectivity of the subgenual cingulate cortex in major depressive disorder. <b>2012</b> , 3, 14	34
1755	Neural mechanisms underlying the induction and relief of perceptual curiosity. <b>2012</b> , 6, 5	118
1754	Involvement of the insular cortex in regulating glucocorticoid effects on memory consolidation of inhibitory avoidance training. <b>2012</b> , 6, 10	34
1753	Effects of meditation experience on functional connectivity of distributed brain networks. <b>2012</b> , 6, 38	193
1752	High classification accuracy for schizophrenia with rest and task FMRI data. <b>2012</b> , 6, 145	78
1751	Error-related anterior cingulate cortex activity and the prediction of conscious error awareness. <b>2012</b> , 6, 177	58

1750	A framework for interpreting functional networks in schizophrenia. <b>2012</b> , 6, 184		56
1749	Error awareness and salience processing in the oddball task: shared neural mechanisms. <b>2012</b> , 6, 246		49
1748	How costs influence decision values for mixed outcomes. <b>2012</b> , 6, 146		13
1747	Emotion and cognition interactions in PTSD: a review of neurocognitive and neuroimaging studies. <b>2012</b> , 6, 89		196
1746	The auditory and non-auditory brain areas involved in tinnitus. An emergent property of multiple parallel overlapping subnetworks. <b>2012</b> , 6, 31		139
1745	On the Need of Objective Vigilance Monitoring: Effects of Sleep Loss on Target Detection and Task-Negative Activity Using Combined EEG/fMRI. <b>2012</b> , 3, 67		27
1744	Functional neuroimaging of autobiographical memory. 114-138		10
1743	Prime elements of subjectively experienced feelings and desires: imaging the emotional cocktail. <b>2012</b> , 35, 144		2
1742	The brain basis of emotion: a meta-analytic review. <b>2012</b> , 35, 121-43		1386
1741	Stepwise connectivity of the modal cortex reveals the multimodal organization of the human brain. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 10649-61	6.6	179
1740	Test-retest stability analysis of resting brain activity revealed by blood oxygen level-dependent functional MRI. <b>2012</b> , 36, 344-54		71
1739	Investigation of the effective connectivity of resting state networks in Alzheimer's disease: a functional MRI study combining independent components analysis and multivariate Granger causality analysis. <b>2012</b> , 25, 1311-20		42
1738	Functional connectivity and neurological recovery. <b>2012</b> , 54, 239-53		64
1737	Effects of morphine and alcohol on functional brain connectivity during "resting state": a placebo-controlled crossover study in healthy young men. <b>2012</b> , 33, 1003-18		89
1736	Functional alterations of large-scale brain networks related to cognitive control in obsessive-compulsive disorder. <b>2012</b> , 33, 1089-106		63
1735	Resting-state networks in awake five- to eight-year old children. <b>2012</b> , 33, 1189-201		108
1734	Using spatial multiple regression to identify intrinsic connectivity networks involved in working memory performance. <b>2012</b> , 33, 1536-52		57
1733	Brain systems for baroreflex suppression during stress in humans. <b>2012</b> , 33, 1700-16		109

1732	Preferential networks of the mediodorsal nucleus and centromedian-parafascicular complex of the thalamus--a DTI tractography study. <b>2012</b> , 33, 2627-37	62
1731	Competitive and cooperative dynamics of large-scale brain functional networks supporting recollection. <b>2012</b> , 109, 12788-93	369
1730	Decreased intrinsic brain connectivity is associated with reduced clinical pain in fibromyalgia. <b>2012</b> , 64, 2398-403	193
1729	Abnormal cortical sensorimotor activity during "Target" sound detection in subjects with acute acoustic trauma sequelae: an fMRI study. <b>2012</b> , 2, 187-99	18
1728	The association between cingulate cortex glutamate concentration and delay discounting is mediated by resting state functional connectivity. <b>2012</b> , 2, 553-62	34
1727	Emotional participation in musical and non-musical behaviors. <b>2012</b> , 35, 149-50	2
1726	The sleeping brain and the neural basis of emotions. <b>2012</b> , 35, 155-6	18
1725	The neural basis of empathy. <b>2012</b> , 35, 1-23	605
1724	Emotion and personality factors influence the neural response to emotional stimuli. <b>2012</b> , 35, 156-7	8
1723	Multiple resting state network functional connectivity abnormalities in mild traumatic brain injury. <b>2012</b> , 6, 293-318	148
1722	Structural and functional magnetic resonance imaging of the human cerebellar nuclei. <b>2012</b> , 11, 314-24	24
1721	Social-emotional dysfunction after isolated right anterior insular infarction. <b>2012</b> , 259, 764-7	5
1720	Executive dysfunction in frontotemporal dementia is related to abnormalities in frontal white matter tracts. <b>2012</b> , 259, 1071-80	31
1719	Human connectomics. <b>2012</b> , 22, 144-53	183
1718	The contribution of the inferior parietal cortex to spoken language production. <b>2012</b> , 121, 47-57	42
1717	Abnormal gray matter aging in chronic pain patients. <b>2012</b> , 1456, 82-93	60
1716	The role of left superior parietal lobe in male sexual behavior: dynamics of distinct components revealed by FMRI. <b>2012</b> , 9, 1602-12	26
1715	Age differences in default and reward networks during processing of personally relevant information. <b>2012</b> , 50, 1682-97	36

1714	Regional homogeneity abnormalities in patients with interictal migraine without aura: a resting-state study. <b>2012</b> , 25, 806-12	82
1713	Investigating visual misperceptions in Parkinson's disease: a novel behavioral paradigm. <b>2012</b> , 27, 500-5	32
1712	[Default mode network of the brain. Neurobiology and clinical significance]. <b>2012</b> , 83, 16, 18-24	19
1711	Dopamine-dependent architecture of cortico-subcortical network connectivity. <b>2013</b> , 23, 1509-16	130
1710	Functional brain connectivity at rest changes after working memory training. <b>2013</b> , 34, 396-406	126
1709	Differential neural activity in the recognition of old versus new events: an activation likelihood estimation meta-analysis. <b>2013</b> , 34, 814-36	111
1708	Hippocampal contributions to the processing of social emotions. <b>2013</b> , 34, 945-55	45
1707	The organization of intrinsic brain activity differs between genders: a resting-state fMRI study in a large cohort of young healthy subjects. <b>2013</b> , 34, 1330-43	111
1706	Dissociating anticipation from perception: Acute pain activates default mode network. <b>2013</b> , 34, 2228-43	29
1705	Alterations of the salience network in obesity: a resting-state fMRI study. <b>2013</b> , 34, 2786-97	137
1704	Keeping the body in mind: insula functional organization and functional connectivity integrate interoceptive, exteroceptive, and emotional awareness. <b>2013</b> , 34, 2944-58	229
1703	Theta power during encoding predicts subsequent-memory performance and default mode network deactivation. <b>2013</b> , 34, 2929-43	54
1702	Changes in resting-state functionally connected parietofrontal networks after videogame practice. <b>2013</b> , 34, 3143-57	32
1701	Short-time windows of correlation between large-scale functional brain networks predict vigilance intraindividually and interindividually. <b>2013</b> , 34, 3280-98	150
1700	Functional anatomy of cortical areas characterized by Von Economo neurons. <b>2013</b> , 218, 1-20	48
1699	Structural and functional abnormalities in migraine patients without aura. <b>2013</b> , 26, 58-64	126
1698	Prion-like propagation of protein aggregation and related therapeutic strategies. <b>2013</b> , 10, 371-82	31
1697	Multivariate analysis of brain metabolism reveals chemotherapy effects on prefrontal cerebellar system when related to dorsal attention network. <b>2013</b> , 3, 22	12

1696	Anterior cingulate cortex and insula response during indirect and direct processing of emotional faces in generalized social anxiety disorder. <b>2013</b> , 3, 7	55
1695	Neuroimaging in frontotemporal dementia. <b>2013</b> , 25, 221-9	56
1694	On mind wandering, attention, brain networks, and meditation. <b>2013</b> , 9, 136-41	37
1693	Control-related systems in the human brain. <b>2013</b> , 23, 223-8	222
1692	Total activation: fMRI deconvolution through spatio-temporal regularization. <b>2013</b> , 73, 121-34	69
1691	Insular networks for emotional processing and social cognition: comparison of two case reports with either cortical or subcortical involvement. <b>2013</b> , 49, 1420-34	67
1690	Mapping connectivity in the developing brain. <b>2013</b> , 31, 525-42	57
1689	Frequency shifts in the anterior default mode network and the salience network in chronic pain disorder. <b>2013</b> , 13, 84	64
1688	Relationships between brain metabolism decrease in normal aging and changes in structural and functional connectivity. <b>2013</b> , 76, 167-77	58
1687	Age-related changes in resting-state and task-activated functional MRI networks. <b>2013</b> ,	2
1686	Imaging the Brain in Autism. <b>2013</b> ,	10
1685	Neuroimaging of Consciousness. <b>2013</b> ,	4
1684	Multi-task connectivity reveals flexible hubs for adaptive task control. <b>2013</b> , 16, 1348-55	982
1683	The expected value of control: an integrative theory of anterior cingulate cortex function. <b>2013</b> , 79, 217-40	1160
1682	Brain structural and functional abnormalities in Fahr's disease: a report of two cases. <b>2013</b> , 260, 1927-30	1
1681	Functional MRI and outcome in traumatic coma. <b>2013</b> , 13, 375	25
1680	Intrinsic connectivity networks within cerebellum and beyond in eating disorders. <b>2013</b> , 12, 623-31	35
1679	Modulations of the executive control network by stimulus onset asynchrony in a Stroop task. <b>2013</b> , 14, 79	21



1678	Cytoarchitectonic mapping of attentional selection and reorienting in parietal cortex. <b>2013</b> , 67, 257-72	30
1677	Resting-state functional connectivity predicts impulsivity in economic decision-making. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 4886-95	6.6 121
1676	Dynamic cooperation and competition between brain systems during cognitive control. <b>2013</b> , 17, 493-501	290
1675	Functional brain imaging across development. <b>2013</b> , 22, 719-31	152
1674	Phenotypic variability in resting-state functional connectivity: current status. <b>2013</b> , 3, 99-120	76
1673	Ventromedial PFC, parahippocampal, and cerebellar connectivity are associated with temporal discounting in old age. <b>2013</b> , 48, 1489-98	18
1672	Pain and analgesia: the value of salience circuits. <b>2013</b> , 104, 93-105	129
1671	Fibromyalgia interacts with age to change the brain. <b>2013</b> , 3, 249-60	62
1670	Neural correlates of "social gaze" processing in high-functioning autism under systematic variation of gaze duration. <b>2013</b> , 3, 340-51	53
1669	Sensory processing during viewing of cinematographic material: computational modeling and functional neuroimaging. <b>2013</b> , 67, 213-26	33
1668	Dimensional change card sort performance associated with age-related differences in functional connectivity of lateral prefrontal cortex. <b>2013</b> , 5, 40-50	42
1667	Neurocognitive biases and the patterns of spontaneous correlations in the human cortex. <b>2013</b> , 17, 606-15	86
1666	Resting state functional connectivity associated with trait emotional intelligence. <b>2013</b> , 83, 318-28	43
1665	Advances in Artificial Intelligence and Its Applications. <b>2013</b> ,	0
1664	Structural brain correlates of executive engagement in working memory: children's inter-individual differences are reflected in the anterior insular cortex. <b>2013</b> , 51, 1145-50	12
1663	Task-related concurrent but opposite modulations of overlapping functional networks as revealed by spatial ICA. <b>2013</b> , 79, 62-71	58
1662	Altered resting-state functional connectivity of the dentate nucleus in Parkinson's disease. <b>2013</b> , 211, 64-71	42
1661	The nucleus accumbens is involved in both the pursuit of social reward and the avoidance of social punishment. <b>2013</b> , 51, 2062-9	86

1660	Long-range functional interactions of anterior insula and medial frontal cortex are differently modulated by visuospatial and inductive reasoning tasks. <b>2013</b> , 78, 426-38		26
1659	The structure of cognition: attentional episodes in mind and brain. <b>2013</b> , 80, 35-50		289
1658	Freezing of gait in Parkinson's disease is associated with functional decoupling between the cognitive control network and the basal ganglia. <b>2013</b> , 136, 3671-81		170
1657	Identifying major depressive disorder using Hurst exponent of resting-state brain networks. <b>2013</b> , 214, 306-12		51
1656	Exploring the causal underpinnings of determination, resolve, and will. <b>2013</b> , 80, 1337-8		1
1655	The salience network causally influences default mode network activity during moral reasoning. <b>2013</b> , 136, 1929-41		143
1654	Large-scale brain networks in the awake, truly resting marmoset monkey. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 16796-804	6.6	104
1653	Developmental pathways to functional brain networks: emerging principles. <b>2013</b> , 17, 627-40		210
1652	Resting state networks in temporal lobe epilepsy. <b>2013</b> , 54, 2048-59		115
1651	Lateralization of affective processing in the insula. <b>2013</b> , 78, 159-75		132
1650	Brainnetome-wide association studies in schizophrenia: the advances and future. <b>2013</b> , 37, 2818-35		20
1649	Aberrant limbic and salience network resting-state functional connectivity in panic disorder without comorbidity. <b>2013</b> , 145, 29-35		71
1648	The functional neuroanatomy of multitasking: combining dual tasking with a short term memory task. <b>2013</b> , 51, 2251-60		26
1647	Differences and commonalities in the judgment of causality in physical and social contexts: an fMRI study. <b>2013</b> , 51, 2572-80		9
1646	Multiple synergistic effects of emotion and memory on proactive processes leading to scene recognition. <b>2013</b> , 81, 81-95		7
1645	Heightened emotional contagion in mild cognitive impairment and Alzheimer's disease is associated with temporal lobe degeneration. <b>2013</b> , 110, 9944-9		106
1644	The brain in late-onset glycogenosis II: a structural and functional MRI study. <b>2013</b> , 36, 989-95		11
1643	Neural primacy of the salience processing system in schizophrenia. <b>2013</b> , 79, 814-28		226

1642	Retraining the addicted brain: a review of hypothesized neurobiological mechanisms of mindfulness-based relapse prevention. <b>2013</b> , 27, 351-365	122
1641	Beyond metaphor: contrasting mechanisms of social and physical pain. <b>2013</b> , 17, 371-8	136
1640	Resilience to childhood maltreatment is associated with increased resting-state functional connectivity of the salience network with the lingual gyrus. <b>2013</b> , 37, 1021-9	40
1639	Reduced thickness of anterior cingulate cortex in obsessive-compulsive disorder. <b>2013</b> , 49, 2178-85	40
1638	Localization of function in anterior cingulate cortex: from psychosurgery to functional neuroimaging. <b>2013</b> , 37, 340-8	145
1637	Functional connectivity and cannabis use in high-risk adolescents. <b>2013</b> , 39, 414-23	28
1636	Effects of severing the corpus callosum on electrical and BOLD functional connectivity and spontaneous dynamic activity in the rat brain. <b>2014</b> , 4, 15-29	22
1635	Divergent brain network connectivity in amyotrophic lateral sclerosis. <b>2013</b> , 34, 419-27	116
1634	Attentional modulation of primary interoceptive and exteroceptive cortices. <b>2013</b> , 23, 114-26	140
1633	Resting state functional connectivity in preclinical Alzheimer's disease. <b>2013</b> , 74, 340-7	302
1632	Von Economo neurons: clinical and evolutionary perspectives. <b>2013</b> , 49, 312-26	83
1631	Distinct frontal networks are involved in adapting to internally and externally signaled errors. <b>2013</b> , 23, 703-13	20
1630	The brain circuitry underlying the temporal evolution of nausea in humans. <b>2013</b> , 23, 806-13	136
1629	Brain modifications after acute alcohol consumption analyzed by resting state fMRI. <b>2013</b> , 31, 1325-30	13
1628	Sex differences in emotion-related cognitive processes in irritable bowel syndrome and healthy control subjects. <b>2013</b> , 154, 2088-2099	60
1627	Association between heart rate variability and fluctuations in resting-state functional connectivity. <b>2013</b> , 68, 93-104	217
1626	The will to persevere induced by electrical stimulation of the human cingulate gyrus. <b>2013</b> , 80, 1359-67	144
1625	Late-life depression, mild cognitive impairment and hippocampal functional network architecture. <b>2013</b> , 3, 311-20	20

1624	Abnormal brain synchrony in Down Syndrome. <b>2013</b> , 2, 703-15	81
1623	Resting-state functional connectivity of subgenual anterior cingulate cortex in depressed adolescents. <b>2013</b> , 74, 898-907	233
1622	Differential and distributed effects of dopamine neuromodulations on resting-state network connectivity. <b>2013</b> , 78, 59-67	94
1621	State-related functional integration and functional segregation brain networks in schizophrenia. <b>2013</b> , 150, 450-8	26
1620	The hypnotic zolpidem increases the synchrony of BOLD signal fluctuations in widespread brain networks during a resting paradigm. <b>2013</b> , 70, 211-22	43
1619	Age, sex, and verbal abilities affect location of linguistic connectivity in ventral visual pathway. <b>2013</b> , 124, 184-93	18
1618	The potential role of dopamine D1receptor neurotransmission in cognition. <b>2013</b> , 23, 799-813	125
1617	Whole-brain functional connectivity during emotional word classification in medication-free Major Depressive Disorder: Abnormal salience circuitry and relations to positive emotionality. <b>2013</b> , 2, 790-6	24
1616	Altered topological patterns of large-scale brain functional networks during passive hyperthermia. <b>2013</b> , 83, 121-31	20
1615	Gin and juice: modafinil tightens up the drinker's brain at rest. <b>2013</b> , 73, 704-5	
1614	Intrinsic variability in the human response to pain is assembled from multiple, dynamic brain processes. <b>2013</b> , 75, 68-78	44
1613	Resting state functional connectivity of five neural networks in bipolar disorder and schizophrenia. <b>2013</b> , 150, 601-9	93
1612	Evidence for a cerebral cortical thickness network anti-correlated with amygdalar volume in healthy youths: implications for the neural substrates of emotion regulation. <b>2013</b> , 71, 42-9	27
1611	Default mode network interference in mild traumatic brain injury - a pilot resting state study. <b>2013</b> , 1537, 201-15	82
1610	Acute pharmacologically induced shifts in serotonin availability abolish emotion-selective responses to negative face emotions in distinct brain networks. <b>2013</b> , 23, 368-78	29
1609	Schizophrenia and the brain's control network: aberrant within- and between-network connectivity of the frontoparietal network in schizophrenia. <b>2013</b> , 147, 339-47	71
1608	ADHD as a Model of Brain-Behavior Relationships. <b>2013</b> ,	25
1607	Age effect on the default mode network, inner thoughts, and cognitive abilities. <b>2013</b> , 34, 1292-301	100

1606	Inferior frontal and insular cortical thinning is related to dysfunctional brain activation/deactivation during working memory task in schizophrenic patients. <b>2013</b> , 214, 94-101	19
1605	Functional brain connectivity and cognition: effects of adult age and task demands. <b>2013</b> , 34, 1925-34	24
1604	EEG microstates associated with salience and frontoparietal networks in frontotemporal dementia, schizophrenia and Alzheimer's disease. <b>2013</b> , 124, 1106-14	131
1603	New perspectives on neural systems models of adolescent behavior: Functional brain connectivity. <b>2013</b> , 61, 209-218	3
1602	Resting-state fMRI mapping of cerebellar functional dysconnections involving multiple large-scale networks in patients with schizophrenia. <b>2013</b> , 149, 26-34	50
1601	Tinnitus and musical hallucinosis: the same but more. <b>2013</b> , 82, 373-83	49
1600	Choice to view cocaine images predicts concurrent and prospective drug use in cocaine addiction. <b>2013</b> , 130, 178-85	36
1599	High density of nicotinic receptors in the cingulo-insular network. <b>2013</b> , 79, 42-51	58
1598	Intrinsic connectivity networks and personality: the temperament dimension harm avoidance moderates functional connectivity in the resting brain. <b>2013</b> , 240, 98-105	44
1597	Resting-state activity in the left executive control network is associated with behavioral approach and is increased in substance dependence. <b>2013</b> , 129, 1-7	48
1596	A selective insular perfusion deficit contributes to compromised salience network connectivity in recovering alcoholic men. <b>2013</b> , 74, 547-55	58
1595	Functional network connectivity in the behavioral variant of frontotemporal dementia. <b>2013</b> , 49, 2389-401	149
1594	Altered brain structural connectivity in post-traumatic stress disorder: a diffusion tensor imaging tractography study. <b>2013</b> , 150, 798-806	44
1593	Reactive cognitive-control processes in free-report consonant-vowel dichotic listening. <b>2013</b> , 83, 288-96	13
1592	KIBRA gene variants are associated with synchronization within the default-mode and executive control networks. <b>2013</b> , 69, 213-22	17
1591	Subregions of the human superior frontal gyrus and their connections. <b>2013</b> , 78, 46-58	220
1590	Salience network-midbrain dysconnectivity and blunted reward signals in schizophrenia. <b>2013</b> , 211, 104-11	52
1589	Conflict and error processing in an extended cingulo-opercular and cerebellar network in schizophrenia. <b>2013</b> , 3, 470-80	17

1588	Age-related decrease in functional connectivity of the right fronto-insular cortex with the central executive and default-mode networks in adults from young to middle age. <b>2013</b> , 544, 74-9		45
1587	Down-regulation of amygdala and insula functional circuits by varenicline and nicotine in abstinent cigarette smokers. <b>2013</b> , 74, 538-46		107
1586	Picture novelty attenuates semantic interference and modulates concomitant neural activity in the anterior cingulate cortex and the locus coeruleus. <b>2013</b> , 74, 179-87		34
1585	Neural underpinnings of behavioural strategies that prioritize either cognitive task performance or pain. <b>2013</b> , 154, 2060-2071		50
1584	Individual variability in functional connectivity architecture of the human brain. <b>2013</b> , 77, 586-95		634
1583	Cortical thickness, mental absorption and meditative practice: possible implications for disorders of attention. <b>2013</b> , 92, 275-81		57
1582	An attentional theory of emotional influences on risky decisions. <b>2013</b> , 202, 369-88		3
1581	Neural systems approaches to understanding major depressive disorder: an intrinsic functional organization perspective. <b>2013</b> , 52, 4-11		199
1580	Individual differences in anterior cingulate activation associated with attentional bias predict cocaine use after treatment. <b>2013</b> , 38, 1085-93		78
1579	Decoding the role of the insula in human cognition: functional parcellation and large-scale reverse inference. <b>2013</b> , 23, 739-49		569
1578	Intensive reasoning training alters patterns of brain connectivity at rest. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 4796-803	6.6	86
1577	GABAA receptors predict aversion-related brain responses: an fMRI-PET investigation in healthy humans. <b>2013</b> , 38, 1438-50		16
1576	Cognitive control and the salience network: an investigation of error processing and effective connectivity. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 7091-8	6.6	174
1575	The Antidepressant Effect of Laser Acupuncture: A Comparison of the Resting Brain's Default Mode Network in Healthy and Depressed Subjects During Functional Magnetic Resonance Imaging. <b>2013</b> , 25, 124-133		30
1574	Functional connectivity and oscillatory neuronal activity in the resting human brain. <b>2013</b> , 240, 297-309		36
1573	The human connectome: origins and challenges. <b>2013</b> , 80, 53-61		275
1572	Large-scale brain networks in affective and social neuroscience: towards an integrative functional architecture of the brain. <b>2013</b> , 23, 361-72		433
1571	Functional plasticity before the cradle: a review of neural functional imaging in the human fetus. <b>2013</b> , 37, 2220-32		65

1570	Brain connectivity and visual attention. <b>2013</b> , 3, 317-38		66
1569	Disruption of anterior insula modulation of large-scale brain networks in schizophrenia. <b>2013</b> , 74, 467-74		134
1568	Neural networks supporting autobiographical memory retrieval in posttraumatic stress disorder. <b>2013</b> , 13, 554-66		37
1567	Estimation of resting-state functional connectivity using random subspace based partial correlation: a novel method for reducing global artifacts. <b>2013</b> , 82, 87-100		14
1566	Spontaneous brain activity predicts learning ability of foreign sounds. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 9295-305	6.6	70
1565	Intrinsic architecture underlying the relations among the default, dorsal attention, and frontoparietal control networks of the human brain. <b>2013</b> , 25, 74-86		453
1564	Clinical efficacy and potential mechanisms of neurofeedback. <b>2013</b> , 54, 676-686		77
1563	Resting-state functional connectivity abnormalities in limbic and salience networks in social anxiety disorder without comorbidity. <b>2013</b> , 23, 186-95		98
1562	Sleep and the functional connectome. <b>2013</b> , 80, 387-96		77
1561	Resting-state functional connectivity in normal brain aging. <b>2013</b> , 37, 384-400		345
1560	Dynamic functional connectivity: promise, issues, and interpretations. <b>2013</b> , 80, 360-78		1571
1559	Neural correlates of risk perception during real-life risk communication. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 10340-7	6.6	42
1558	The autonomic brain: an activation likelihood estimation meta-analysis for central processing of autonomic function. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 10503-11	6.6	466
1557	The scent of salience--is there olfactory-trigeminal conditioning in humans?. <b>2013</b> , 77, 93-104		20
1556	Sustained deep-tissue pain alters functional brain connectivity. <b>2013</b> , 154, 1343-51		37
1555	Abnormal network connectivity in frontotemporal dementia: evidence for prefrontal isolation. <b>2013</b> , 49, 1856-73		134
1554	Opportunities and limitations of intrinsic functional connectivity MRI. <b>2013</b> , 16, 832-7		625
1553	Therapeutic translation of iPSCs for treating neurological disease. <b>2013</b> , 12, 678-88		75

1552	Mapping putative hubs in human, chimpanzee and rhesus macaque connectomes via diffusion tractography. <b>2013</b> , 80, 462-74	83
1551	Thalamus, brainstem and salience network connectivity changes during propofol-induced sedation and unconsciousness. <b>2013</b> , 3, 273-85	80
1550	Resting-state functional and structural connectivity within an insula-amygdala route specifically index state and trait anxiety. <b>2013</b> , 73, 85-92	172
1549	Fat-free body mass but not fat mass is associated with reduced gray matter volume of cortical brain regions implicated in autonomic and homeostatic regulation. <b>2013</b> , 64, 712-21	38
1548	Altered anterior insula activation during anticipation and experience of painful stimuli in expert meditators. <b>2013</b> , 64, 538-46	147
1547	Mind over chatter: plastic up-regulation of the fMRI salience network directly after EEG neurofeedback. <b>2013</b> , 65, 324-35	146
1546	Fear bradycardia and activation of the human periaqueductal grey. <b>2013</b> , 66, 278-87	86
1545	Identification of reproducible individualized targets for treatment of depression with TMS based on intrinsic connectivity. <b>2013</b> , 66, 151-60	178
1544	Modeling freezing of gait in Parkinson's disease with a virtual reality paradigm. <b>2013</b> , 38, 104-8	42
1543	Modafinil modulates resting-state functional network connectivity and cognitive control in alcohol-dependent patients. <b>2013</b> , 73, 789-95	52
1542	Decoding the representation of learned social roles in the human brain. <b>2013</b> , 49, 2484-93	4
1541	Reduced functional connectivity within and between 'social' resting state networks in autism spectrum conditions. <b>2013</b> , 8, 694-701	217
1540	Time-varying functional network information extracted from brief instances of spontaneous brain activity. <b>2013</b> , 110, 4392-7	390
1539	Factor structure of regional cerebral blood flow and glucose metabolism rate as a tool to study the default mode of the brain. <b>2013</b> , 39, 48-53	1
1538	Interoception, emotion and brain: new insights link internal physiology to social behaviour. Commentary on: "Anterior insular cortex mediates bodily sensibility and social anxiety" by Terasawa et al. (2012). <b>2013</b> , 8, 231-4	206
1537	Altered insula activation during pain anticipation in individuals recovered from anorexia nervosa: evidence of interoceptive dysregulation. <b>2013</b> , 46, 23-33	102
1536	Accurate Assessment of Behavioral Variant Frontotemporal Dementia. <b>2013</b> , 313-332	2
1535	Resting-state synchrony during early alcohol abstinence can predict subsequent relapse. <b>2013</b> , 23, 2086-99	78



1534	Relationship between Stroop performance and resting state functional connectivity in cognitively normal older adults. <b>2013</b> , 27, 516-28	37
1533	Retrieval search and strength evoke dissociable brain activity during episodic memory recall. <b>2013</b> , 25, 219-33	13
1532	Anatomical and functional enhancements of the insula after loss of large primary somatosensory fibers. <b>2013</b> , 23, 2017-24	19
1531	WITHDRAWN: Mapping Connectivity in the Developing Brain. <b>2013</b> ,	
1530	Preserved working memory and altered brain activation in persons at risk for psychosis. <b>2013</b> , 170, 1297-307	24
1529	Identifying large-scale brain networks in fragile X syndrome. <b>2013</b> , 70, 1215-23	46
1528	Pathways to neurodegeneration: effects of HIV and aging on resting-state functional connectivity. <b>2013</b> , 80, 1186-93	126
1527	Advanced neuroimaging in traumatic brain injury. <b>2012</b> , 32, 374-400	26
1526	Imaging prodromal FTD: seeing the future through PET crystals. <b>2013</b> , 81, 1282-3	3
1525	The artful mind: sexual selection and an evolutionary neurobiological approach to aesthetic appreciation. <b>2013</b> , 56, 327-40	4
1524	Functional network connectivity of pain-related resting state networks in somatoform pain disorder: an exploratory fMRI study. <b>2013</b> , 38, 57-65	36
1523	Abstract encoding of auditory objects in cortical activity patterns. <b>2013</b> , 23, 2025-37	58
1522	Oxytocin enhances resting-state connectivity between amygdala and medial frontal cortex. <b>2013</b> , 16, 255-60	124
1521	Age-related differences in prefrontal cortex activity during retrieval monitoring: testing the compensation and dysfunction accounts. <b>2013</b> , 23, 1049-60	52
1520	The human frontal lobes and frontal network systems: an evolutionary, clinical, and treatment perspective. <b>2013</b> , 2013, 892459	39
1519	The encoding/retrieval flip: interactions between memory performance and memory stage and relationship to intrinsic cortical networks. <b>2013</b> , 25, 1163-79	42
1518	Socioeconomic deprivation and cortical morphology: psychological, social, and biological determinants of ill health study. <b>2013</b> , 75, 616-23	33
1517	Remapping the brain to compensate for impairment in recovering alcoholics. <b>2013</b> , 23, 97-104	55

1516	Patterns of striatal degeneration in frontotemporal dementia. <b>2013</b> , 27, 74-83	42
1515	Big 5 personality changes in Greek bvFTD, AD, and MCI patients. <b>2013</b> , 27, 258-64	19
1514	Exploring the cortical and subcortical functional magnetic resonance imaging changes associated with freezing in Parkinson's disease. <b>2013</b> , 136, 1204-15	156
1513	Aberrant functional connectivity of resting state networks in transient ischemic attack. <b>2013</b> , 8, e71009	26
1512	Dissociable neural routes to successful prospective memory. <b>2013</b> , 24, 1791-800	74
1511	A face a mother could love: depression-related maternal neural responses to infant emotion faces. <b>2013</b> , 8, 228-39	72
1510	Bypassing primary sensory cortices--a direct thalamocortical pathway for transmitting salient sensory information. <b>2013</b> , 23, 1-11	65
1509	Neuroimaging biomarkers of neurodegenerative diseases and dementia. <b>2013</b> , 33, 386-416	87
1508	Mindfulness meditation training alters cortical representations of interoceptive attention. <b>2013</b> , 8, 15-26	267
1507	Dorsolateral caudate nucleus differentiates cocaine from natural reward-associated contextual cues. <b>2013</b> , 110, 4093-8	19
1506	Salience network-based classification and prediction of symptom severity in children with autism. <b>2013</b> , 70, 869-79	390
1505	Brain circuits that link schizophrenia to high risk of cigarette smoking. <b>2013</b> , 39, 1373-81	32
1504	Medial and lateral networks in anterior prefrontal cortex support metacognitive ability for memory and perception. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 16657-65	6.6 193
1503	Default mode network connectivity distinguishes chemotherapy-treated breast cancer survivors from controls. <b>2013</b> , 110, 11600-5	79
1502	Distinct patterns of functional brain connectivity correlate with objective performance and subjective beliefs. <b>2013</b> , 110, 11577-82	32
1501	Graphs of brain networks. <b>2013</b> , 37, 1813-5	3
1500	The Contribution of Resting State Networks to the Study of Cortical Reorganization in MS. <b>2013</b> , 2013, 857807	19
1499	Inefficient cerebral recruitment as a vulnerability marker for schizophrenia. <b>2013</b> , 43, 169-82	16

1498	Can neuroimaging inform economic theories of decision making?. <b>2013</b> , 1	7
1497	Surface anatomical profile of the cerebral cortex in obsessive-compulsive disorder: a study of cortical thickness, folding and surface area. <b>2013</b> , 43, 1081-91	34
1496	Saliency network dysfunction hypothesis in autism spectrum disorders. <b>2013</b> , 55, 175-185	8
1495	Exploring functional connectivity networks with multichannel brain array coils. <b>2013</b> , 3, 302-15	12
1494	Anterior insular cortex and emotional awareness. <b>2013</b> , 521, 3371-88	379
1493	Resting-state fMRI: a review of methods and clinical applications. <b>2013</b> , 34, 1866-72	593
1492	A preliminary investigation of Stroop-related intrinsic connectivity in cocaine dependence: associations with treatment outcomes. <b>2013</b> , 39, 392-402	43
1491	Characterization of connectivity dynamics in intrinsic brain networks. <b>2013</b> ,	1
1490	Virtual reality Stroop task for assessment of supervisory attentional processing. <b>2013</b> , 35, 812-26	59
1489	Impact of analysis methods on the reproducibility and reliability of resting-state networks. <b>2013</b> , 3, 363-74	35
1488	Unexpected events induce motor slowing via a brain mechanism for action-stopping with global suppressive effects. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 18481-91	6.6 116
1487	Structural and functional brain connectivity in presymptomatic familial frontotemporal dementia. <b>2013</b> , 80, 814-23	71
1486	The Brain and Its Relationship to Mind. <b>2013</b> , 7, 62-76	
1485	FATCAT: (an efficient) Functional and Tractographic Connectivity Analysis Toolbox. <b>2013</b> , 3, 523-35	125
1484	Decreased frontal regulation during pain anticipation in unmedicated subjects with major depressive disorder. <b>2013</b> , 3, e239	41
1483	Functional network connectivity underlying food processing: disturbed salience and visual processing in overweight and obese adults. <b>2013</b> , 23, 1247-56	82
1482	Resting-state functional connectivity in adults with childhood emotional maltreatment. <b>2013</b> , 43, 1825-36	90
1481	Mind wandering away from pain dynamically engages antinociceptive and default mode brain networks. <b>2013</b> , 110, 18692-7	254

1480	Emotions Emerge from More Basic Psychological Ingredients: A Modern Psychological Constructionist Model. <b>2013</b> , 5, 356-368	142
1479	The functional topography and temporal dynamics of overlapping and distinct brain activations for adaptive task control and stable task-set maintenance during performance of an fMRI-adapted clinical continuous performance test. <b>2013</b> , 25, 903-19	18
1478	Brain network connectivity assessed using graph theory in frontotemporal dementia. <b>2013</b> , 81, 134-43	99
1477	Thinking. <b>2013</b> ,	2
1476	A novel data-driven approach to preoperative mapping of functional cortex using resting-state functional magnetic resonance imaging. <b>2013</b> , 73, 969-82; discussion 982-3	100
1475	Objective Biomarkers or Symptom Scores for the Classification of Fibromyalgia Syndrome?. <b>2013</b> , 8, 307-317	
1474	Effects of exercise on resting-state default mode and salience network activity in overweight/obese adults. <b>2013</b> , 24, 866-71	57
1473	Networks and resting state in Parkinson's disease. 84-93	
1472	A neural model of mechanisms of empathy deficits in narcissism. <b>2013</b> , 19, 934-41	16
1471	In search of the trauma memory: a meta-analysis of functional neuroimaging studies of symptom provocation in posttraumatic stress disorder (PTSD). <b>2013</b> , 8, e58150	120
1470	Altered regional homogeneity with short-term simulated microgravity and its relationship with changed performance in mental transformation. <b>2014</b> , 8, e64931	13
1469	Spatial vs. Temporal Features in ICA of Resting-State fMRI - A Quantitative and Qualitative Investigation in the Context of Response Inhibition. <b>2013</b> , 8, e66572	22
1468	Affect and the brain's functional organization: a resting-state connectivity approach. <b>2013</b> , 8, e68015	24
1467	Aversive event anticipation affects connectivity between the ventral striatum and the orbitofrontal cortex in an fMRI avoidance task. <b>2013</b> , 8, e68494	17
1466	Modulatory interactions of resting-state brain functional connectivity. <b>2013</b> , 8, e71163	16
1465	Aging brain from a network science perspective: something to be positive about?. <b>2013</b> , 8, e78345	8
1464	Intrinsic Default Mode Network Connectivity Predicts Spontaneous Verbal Descriptions of Autobiographical Memories during Social Processing. <b>2012</b> , 3, 592	28
1463	Converging evidence for the processing costs associated with ambiguous quantifier comprehension. <b>2013</b> , 4, 153	26

1462	The wandering mood: psychological and neural determinants of rest-related negative affect. <b>2013</b> , 4, 961	6
1461	Age differences in the intrinsic functional connectivity of default network subsystems. <b>2013</b> , 5, 73	83
1460	Does valence in the visual domain influence the spatial attention after auditory deviants? Exploratory data. <b>2013</b> , 7, 6	4
1459	Explorations of object and location memory using fMRI. <b>2013</b> , 7, 105	18
1458	Dysregulated but not decreased salience network activity in schizophrenia. <b>2013</b> , 7, 65	20
1457	Brain and effort: brain activation and effort-related working memory in healthy participants and patients with working memory deficits. <b>2013</b> , 7, 140	57
1456	A supplementary circuit rule-set for the neuronal wiring. <b>2013</b> , 7, 170	13
1455	Insular Dysfunction Reflects Altered Between-Network Connectivity and Severity of Negative Symptoms in Schizophrenia during Psychotic Remission. <b>2013</b> , 7, 216	83
1454	Parcellation of the cingulate cortex at rest and during tasks: a meta-analytic clustering and experimental study. <b>2013</b> , 7, 275	28
1453	Extensive neurological recovery from a complete spinal cord injury: a case report and hypothesis on the role of cortical plasticity. <b>2013</b> , 7, 290	36
1452	Dissociations between spatial-attentional processes within parietal cortex: insights from hybrid spatial cueing and change detection paradigms. <b>2013</b> , 7, 366	10
1451	The social modulation of pain: others as predictive signals of salience - a systematic review. <b>2013</b> , 7, 386	131
1450	GroupICA dual regression analysis of resting state networks in a behavioral variant of frontotemporal dementia. <b>2013</b> , 7, 461	54
1449	Aberrant intrinsic connectivity of hippocampus and amygdala overlap in the fronto-insular and dorsomedial-prefrontal cortex in major depressive disorder. <b>2013</b> , 7, 639	96
1448	Neural activity during free association to conflict-related sentences. <b>2013</b> , 7, 705	16
1447	Shifted intrinsic connectivity of central executive and salience network in borderline personality disorder. <b>2013</b> , 7, 727	46
1446	The default modes of reading: modulation of posterior cingulate and medial prefrontal cortex connectivity associated with comprehension and task focus while reading. <b>2013</b> , 7, 734	49
1445	The balanced mind: the variability of task-unrelated thoughts predicts error monitoring. <b>2013</b> , 7, 743	53

1444	Situating emotional experience. <b>2013</b> , 7, 764	48
1443	Plasticity of resting state brain networks in recovery from stress. <b>2013</b> , 7, 919	22
1442	Neural mechanisms of attentional control in mindfulness meditation. <b>2013</b> , 7, 8	245
1441	Functional mapping of thalamic nuclei and their integration into cortico-striatal-thalamo-cortical loops via ultra-high resolution imaging-from animal anatomy to in vivo imaging in humans. <b>2013</b> , 7, 24	51
1440	Pain, decisions, and actions: a motivational perspective. <b>2013</b> , 7, 46	105
1439	Benefit of the doubt: a new view of the role of the prefrontal cortex in executive functioning and decision making. <b>2013</b> , 7, 86	31
1438	The dynamic reorganization of the default-mode network during a visual classification task. <b>2013</b> , 7, 34	29
1437	Graph independent component analysis reveals repertoires of intrinsic network components in the human brain. <b>2014</b> , 9, e82873	14
1436	Tractography of the brainstem in major depressive disorder using diffusion tensor imaging. <b>2014</b> , 9, e84825	23
1435	Neural network of body representation differs between transsexuals and cissexuals. <b>2014</b> , 9, e85914	39
1434	Abnormal neural processing during emotional salience attribution of affective asymmetry in patients with schizophrenia. <b>2014</b> , 9, e90792	19
1433	Disruptions in brain networks of older fallers are associated with subsequent cognitive decline: a 12-month prospective exploratory study. <b>2014</b> , 9, e93673	27
1432	Influence of anodal transcranial direct current stimulation (tDCS) over the right angular gyrus on brain activity during rest. <b>2014</b> , 9, e95984	24
1431	Ongoing activity in temporally coherent networks predicts intra-subject fluctuation of response time to sporadic executive control demands. <b>2014</b> , 9, e99166	4
1430	Bilingual cognitive control in language switching: an fMRI study of English-Chinese late bilinguals. <b>2014</b> , 9, e106468	22
1429	Quantifying the reconfiguration of intrinsic networks during working memory. <b>2014</b> , 9, e106636	43
1428	Early diagnosis of dementia by resting-state functional MRI. <b>2014</b> , 34, 9-16	2
1427	Structure-Function Relationships behind the Phenomenon of Cognitive Resilience in Neurology: Insights for Neuroscience and Medicine. <b>2014</b> , 2014, 1-28	52

1426	Irrelevant stimulus processing in ADHD: catecholamine dynamics and attentional networks. <b>2014, 5, 183</b>	29
1425	The clinical relevance of neurocognitive measures in addiction. <b>2014, 4, 185</b>	21
1424	Cortico-amygdala coupling as a marker of early relapse risk in cocaine-addicted individuals. <b>2014, 5, 16</b>	52
1423	Resting-state functional connectivity in anterior cingulate cortex in normal aging. <b>2014, 6, 280</b>	35
1422	The neural correlates of risk propensity in males and females using resting-state fMRI. <b>2014, 8, 2</b>	27
1421	The role of dopamine in risk taking: a specific look at Parkinson's disease and gambling. <b>2014, 8, 196</b>	31
1420	Disrupted resting-state functional architecture of the brain after 45-day simulated microgravity. <b>2014, 8, 200</b>	37
1419	Reduced resting-state functional connectivity of the somatosensory cortex predicts psychopathological symptoms in women with bulimia nervosa. <b>2014, 8, 270</b>	25
1418	Comparison of anterior cingulate vs. insular cortex as targets for real-time fMRI regulation during pain stimulation. <b>2014, 8, 350</b>	29
1417	Dynamical predictions of insular hubs for social cognition and their application to stroke. <b>2014, 8, 380</b>	10
1416	Symptom dimensions are associated with reward processing in unmedicated persons at risk for psychosis. <b>2014, 8, 382</b>	44
1415	Insular dysfunction within the salience network is associated with severity of symptoms and aberrant inter-network connectivity in major depressive disorder. <b>2013, 7, 930</b>	198
1414	Comparing neural substrates of emotional vs. non-emotional conflict modulation by global control context. <b>2014, 8, 66</b>	10
1413	The VWFA: it's not just for words anymore. <b>2014, 8, 88</b>	72
1412	Evolutionary appearance of von Economo's neurons in the mammalian cerebral cortex. <b>2014, 8, 104</b>	32
1411	Network complexity as a measure of information processing across resting-state networks: evidence from the Human Connectome Project. <b>2014, 8, 409</b>	68
1410	An information theory account of cognitive control. <b>2014, 8, 680</b>	84
1409	Anterior insular cortex activity to emotional salience of voices in a passive oddball paradigm. <b>2014, 8, 743</b>	17

1408	Potential self-regulatory mechanisms of yoga for psychological health. <b>2014</b> , 8, 770	174
1407	Amygdala and Dorsal Anterior Cingulate Connectivity during an Emotional Working Memory Task in Borderline Personality Disorder Patients with Interpersonal Trauma History. <b>2014</b> , 8, 848	37
1406	Increased functional connectivity in intrinsic neural networks in individuals with aniridia. <b>2014</b> , 8, 1013	9
1405	Frequency-specific network topologies in the resting human brain. <b>2014</b> , 8, 1022	23
1404	Clastrum projections to prefrontal cortex in the capuchin monkey ( <i>Cebus apella</i> ). <b>2014</b> , 8, 123	29
1403	Neural correlates of fear: insights from neuroimaging. <b>2014</b> , 111	5
1402	Self-awareness in neurodegenerative disease relies on neural structures mediating reward-driven attention. <b>2014</b> , 137, 2368-81	79
1401	Single-subject gray matter graph properties and their relationship with cognitive impairment in early- and late-onset Alzheimer's disease. <b>2014</b> , 4, 337-46	46
1400	Large-scale brain network coupling predicts acute nicotine abstinence effects on craving and cognitive function. <b>2014</b> , 71, 523-30	163
1399	Risky monetary behavior in chronic back pain is associated with altered modular connectivity of the nucleus accumbens. <b>2014</b> , 7, 739	25
1398	Task-induced brain activity in aphasic stroke patients: what is driving recovery?. <b>2014</b> , 137, 2632-48	139
1397	Local cortical thinning links to resting-state disconnectivity in major depressive disorder. <b>2014</b> , 44, 2053-65	88
1396	Amygdala and anterior cingulate resting-state functional connectivity in borderline personality disorder patients with a history of interpersonal trauma. <b>2014</b> , 44, 2889-901	47
1395	Differential pattern of functional brain plasticity after compassion and empathy training. <b>2014</b> , 9, 873-9	348
1394	Ventral tegmental area/midbrain functional connectivity and response to antipsychotic medication in schizophrenia. <b>2014</b> , 39, 1020-30	112
1393	Behavioral and genetic correlates of the neural response to infant crying among human fathers. <b>2014</b> , 9, 1704-12	57
1392	Hyper-connectivity of subcortical resting-state networks in social anxiety disorder. <b>2014</b> , 4, 81-90	67
1391	Time of acquisition and network stability in pediatric resting-state functional magnetic resonance imaging. <b>2014</b> , 4, 417-27	21



1390	Domain-general signals in the cingulo-opercular network for visuospatial attention and episodic memory. <b>2014</b> , 26, 551-68	59
1389	Visual learning alters the spontaneous activity of the resting human brain: an fNIRS study. <b>2014</b> , 2014, 631425	4
1388	Structurally-constrained relationships between cognitive states in the human brain. <b>2014</b> , 10, e1003591	74
1387	Effects of age on negative subsequent memory effects associated with the encoding of item and item-context information. <b>2014</b> , 24, 3322-33	35
1386	Threat-related learning relies on distinct dorsal prefrontal cortex network connectivity. <b>2014</b> , 102 Pt 2, 904-12	55
1385	The circuitry of abulia: insights from functional connectivity MRI. <b>2014</b> , 6, 320-6	26
1384	Relating structure and function in the human brain: relative contributions of anatomy, stationary dynamics, and non-stationarities. <b>2014</b> , 10, e1003530	151
1383	Intrinsic functional connectivity networks in healthy elderly subjects: a multiparametric approach with structural connectivity analysis. <b>2014</b> , 2014, 947252	13
1382	Internally directed cognition and mindfulness: an integrative perspective derived from predictive and reactive control systems theory. <b>2014</b> , 5, 429	54
1381	Differential activation patterns of fMRI in sleep-deprived brain: restoring effects of acupuncture. <b>2014</b> , 2014, 465760	17
1380	The role of alpha-7 nicotinic receptors in food intake behaviors. <b>2014</b> , 5, 553	30
1379	Selective disruption of sociocognitive structural brain networks in autism and alexithymia. <b>2014</b> , 24, 3258-67	96
1378	The Default Network of the Brain. <b>2014</b> , 169-181	
1377	Reduced salience and default mode network activity in women with anorexia nervosa. <b>2014</b> , 39, 178-88	70
1376	Structural brain changes following left temporal low-frequency rTMS in patients with subjective tinnitus. <b>2014</b> , 2014, 132058	11
1375	Neurodegeneration behind bars: from molecules to jurisprudence. <b>2014</b> , 5, 115	5
1374	Massive modulation of brain areas after mechanical pain stimulation: a time-resolved fMRI study. <b>2014</b> , 24, 2991-3005	15
1373	The medial frontal-prefrontal network for altered awareness and control of action in corticobasal syndrome. <b>2014</b> , 137, 208-20	56

1372	Functional ultrasound imaging of intrinsic connectivity in the living rat brain with high spatiotemporal resolution. <b>2014</b> , 5, 5023	94
1371	Structural and functional brain connectivity in presymptomatic familial frontotemporal dementia. <b>2014</b> , 83, e19-26	93
1370	Differentiating neural reward responsiveness in autism versus ADHD. <b>2014</b> , 10, 104-16	28
1369	Development of the default mode and central executive networks across early adolescence: a longitudinal study. <b>2014</b> , 10, 148-59	173
1368	Intrinsic brain networks normalize with treatment in pediatric complex regional pain syndrome. <b>2014</b> , 6, 347-69	55
1367	Beyond the tripartite cognition-emotion-interoception model of the human insular cortex. <b>2014</b> , 26, 16-27	171
1366	Involvement of the dorsal and ventral attention networks in oddball stimulus processing: a meta-analysis. <b>2014</b> , 35, 2265-84	132
1365	Resting-state functional connectivity MRI reveals active processes central to cognition. <b>2014</b> , 5, 233-45	50
1364	Brain Mechanisms of Social Threat Effects on Working Memory. <b>2016</b> , 26, 544-556	31
1363	In search of neural endophenotypes of postpartum psychopathology and disrupted maternal caregiving. <b>2014</b> , 26, 665-84	88
1362	Synchrony of anterior cingulate cortex and insular-striatal activation predicts ambiguity aversion in individuals with low impulsivity. <b>2014</b> , 24, 1397-408	17
1361	Increased functional coupling between the left fronto-parietal network and anterior insula predicts steeper delay discounting in smokers. <b>2014</b> , 35, 3774-87	83
1360	Sustained brain activation supporting stop-signal task performance. <b>2014</b> , 39, 1363-9	31
1359	Reduced left executive control network functional connectivity is associated with alcohol use disorders. <b>2014</b> , 38, 2445-53	63
1358	Intranetwork and internetwork functional connectivity abnormalities in pediatric multiple sclerosis. <b>2014</b> , 35, 4180-92	34
1357	Abstinence from cocaine and sucrose self-administration reveals altered mesocorticolimbic circuit connectivity by resting state MRI. <b>2014</b> , 4, 499-510	25
1356	Sensorimotor-independent prefrontal activity during response inhibition. <b>2014</b> , 35, 2119-36	31
1355	Meditative analgesia: the current state of the field. <b>2014</b> , 1307, 55-63	41

1354	Neural substrates of socioemotional self-awareness in neurodegenerative disease. <b>2014</b> , 4, 201-14	44
1353	Altered network connectivity in frontotemporal dementia with C9orf72 hexanucleotide repeat expansion. <b>2014</b> , 137, 3047-60	102
1352	Characteristics of the default mode functional connectivity in normal ageing and Alzheimer's disease using resting state fMRI with a combined approach of entropy-based and graph theoretical measurements. <b>2014</b> , 101, 778-86	72
1351	Resting state networks in major depressive disorder. <b>2014</b> , 224, 139-51	136
1350	Functionally dissociable influences on learning rate in a dynamic environment. <b>2014</b> , 84, 870-81	151
1349	A network approach to response inhibition: dissociating functional connectivity of neural components involved in action restraint and action cancellation. <b>2014</b> , 39, 821-31	44
1348	The neurosteroids allopregnanolone and dehydroepiandrosterone modulate resting-state amygdala connectivity. <b>2014</b> , 35, 3249-61	43
1347	Altered resting-state network connectivity in congenital blind. <b>2014</b> , 35, 2573-81	51
1346	Withholding and canceling a response in ADHD adolescents. <b>2014</b> , 4, 602-14	21
1345	Configural and elemental coding of natural odor mixture components in the human brain. <b>2014</b> , 84, 857-69	39
1344	Abnormal salience network in normal aging and in amnesic mild cognitive impairment and Alzheimer's disease. <b>2014</b> , 35, 3446-64	127
1343	Network connectivity abnormality profile supports a categorical-dimensional hybrid model of ADHD. <b>2014</b> , 35, 4531-43	50
1342	Impact of methodological variables on functional connectivity findings in autism spectrum disorders. <b>2014</b> , 35, 4035-48	68
1341	Somatoparaphrenia: evolving theories and concepts. <b>2014</b> , 61, 74-80	20
1340	Brain connectivity abnormalities extend beyond the sensorimotor network in peripheral neuropathy. <b>2014</b> , 35, 513-26	10
1339	A functional dissociation between language and multiple-demand systems revealed in patterns of BOLD signal fluctuations. <b>2014</b> , 112, 1105-18	99
1338	The affective modulation of motor awareness in anosognosia for hemiplegia: behavioural and lesion evidence. <b>2014</b> , 61, 127-40	25
1337	The role of dysfunctional attentional control networks in visual misperceptions in Parkinson's disease. <b>2014</b> , 35, 2206-19	83

1336	Time to get rid of the 'Modular' in neuropsychology: a unified theory of anosognosia as aberrant predictive coding. <b>2014</b> , 8, 1-19	43
1335	Affective neural response to restricted interests in autism spectrum disorders. <b>2014</b> , 55, 162-71	58
1334	Neurofunctional maps of the 'maternal brain' and the effects of oxytocin: a multimodal voxel-based meta-analysis. <b>2014</b> , 68, 733-51	35
1333	Prognostic value of changes in resting-state functional connectivity patterns in cognitive recovery after stroke: A 3T fMRI pilot study. <b>2014</b> , 35, 3819-31	36
1332	Insula and anterior cingulate GABA levels in posttraumatic stress disorder: preliminary findings using magnetic resonance spectroscopy. <b>2014</b> , 31, 115-23	60
1331	Early life stress modulates oxytocin effects on limbic system during acute psychosocial stress. <b>2014</b> , 9, 1828-35	69
1330	Task difficulty manipulation reveals multiple demand activity but no frontal lobe hierarchy. <b>2014</b> , 24, 532-40	93
1329	Statistical analysis and classification of EEG-based attention network task using optimized feature selection. <b>2014</b> ,	
1328	Altered connectivity within the salience network during direct eye gaze in PTSD. <b>2014</b> , 1, 17	15
1327	What light have resting state fMRI studies shed on cognition and mood in Parkinson's disease?. <b>2014</b> , 1, 4	3
1326	Source analysis of spontaneous magnetoencephalographic activity in healthy aging and mild cognitive impairment: influence of apolipoprotein E polymorphism. <b>2015</b> , 43, 259-73	13
1325	White matter disease contributes to apathy and disinhibition in behavioral variant frontotemporal dementia. <b>2014</b> , 27, 206-14	27
1324	Maladaptive plasticity and memory decline in temporal lobe epilepsy. <b>2014</b> , 75, N12-4	3
1323	Early adverse life events and resting state neural networks in patients with chronic abdominal pain: evidence for sex differences. <b>2014</b> , 76, 404-12	47
1322	Inducing the "will to persevere": electric stimulation as a potential treatment for apathy. <b>2014</b> , 75, N11-2	
1321	The anterior insular and anterior cingulate cortices in emotional processing for self-face recognition. <b>2014</b> , 9, 570-9	28
1320	Quantitative characterization of functional anatomical contributions to cognitive control under uncertainty. <b>2014</b> , 26, 1490-506	35
1319	An fMRI investigation of the effects of belief in free will on third-party punishment. <b>2014</b> , 9, 1143-9	42

1318	Disgust regulation via placebo: an fMRI study. <b>2014</b> , 9, 985-90		40
1317	Functional fractionation of the stimulus-driven attention network. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 6958-69	6.6	41
1316	The Forms of Waking Consciousness. <b>2014</b> , 79-98		
1315	Reduced brain reward response during cooperation in first-degree relatives of patients with psychosis: an fMRI study. <b>2014</b> , 44, 3445-54		20
1314	Human Imaging Studies of Brain Circuitry Disrupted by Alcoholism. <b>2014</b> , 131-151		2
1313	Meditation [Neuroscientific Approaches and Philosophical Implications]. <b>2014</b> ,		11
1312	Resting-state functional connectivity of brain regions involved in cognitive control, motivation, and reward is enhanced in obese females. <b>2014</b> , 100, 524-31		75
1311	Functional connectivity in autosomal dominant and late-onset Alzheimer disease. <b>2014</b> , 71, 1111-22		68
1310	Long-term effects of musical training and functional plasticity in salience system. <b>2014</b> , 2014, 180138		41
1309	A brain centred view of psychiatric comorbidity in tinnitus: from otology to hodology. <b>2014</b> , 2014, 817852		6
1308	Two-person neuroscience and naturalistic social communication: the role of language and linguistic variables in brain-coupling research. <b>2014</b> , 5, 124		16
1307	Opioid modulation of resting-state anterior cingulate cortex functional connectivity. <b>2014</b> , 28, 1115-24		18
1306	Response to anticipated reward in the nucleus accumbens predicts behavior in an independent test of honesty. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 10564-72	6.6	58
1305	Overlapping networks engaged during spoken language production and its cognitive control. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 8728-40	6.6	89
1304	Network organization unfolds over time during periods of anxious anticipation. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 11261-73	6.6	100
1303	Towards a reconceptualization of the temporoparietal junction in stimulus-driven attention. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 13277-8	6.6	2
1302	Early signs of anomalous neural functional connectivity in healthy offspring of parents with bipolar disorder. <b>2014</b> , 16, 678-89		64
1301	Aberrant resting-state functional connectivity in limbic and salience networks in treatment-naïve clinically depressed adolescents. <b>2014</b> , 55, 1317-27		91

1300	Functional alteration in frontolimbic systems relevant to moral judgment in cocaine-dependent subjects. <b>2014</b> , 19, 272-81	37
1299	Detecting emotion in others: increased insula and decreased medial prefrontal cortex activation during emotion processing in elite adventure racers. <b>2014</b> , 9, 225-31	14
1298	Re-appraisal of negative emotions in cocaine dependence: dysfunctional corticolimbic activation and connectivity. <b>2014</b> , 19, 415-26	47
1297	Subdivision of the occipital lobes: an anatomical and functional MRI connectivity study. <b>2014</b> , 56, 121-37	50
1296	Evaluation of spatio-temporal decomposition techniques for group analysis of fMRI resting state data sets. <b>2014</b> , 87, 363-82	10
1295	Dysconnectivity of neurocognitive networks at rest in very-preterm born adults. <b>2014</b> , 4, 352-65	63
1294	Effects of stimulants on brain function in attention-deficit/hyperactivity disorder: a systematic review and meta-analysis. <b>2014</b> , 76, 616-28	180
1293	Oxytocin's role in anxiety: a critical appraisal. <b>2014</b> , 1580, 22-56	99
1292	Ictal alterations of consciousness during ecstatic seizures. <b>2014</b> , 30, 58-61	39
1291	Diagnosis and management of behavioral variant frontotemporal dementia. <b>2014</b> , 75, 574-81	69
1290	Epileptic discharges specifically affect intrinsic connectivity networks during absence seizures. <b>2014</b> , 336, 138-45	26
1289	Volitional regulation of emotions produces distributed alterations in connectivity between visual, attention control, and default networks. <b>2014</b> , 89, 110-21	82
1288	Functional interplay between stimulus-oriented and stimulus-independent attending during a prospective memory task. <b>2014</b> , 53, 203-12	18
1287	Working memory in middle-aged males: age-related brain activation changes and cognitive fatigue effects. <b>2014</b> , 96, 134-43	14
1286	Amygdala subregional structure and intrinsic functional connectivity predicts individual differences in anxiety during early childhood. <b>2014</b> , 75, 892-900	159
1285	Linking inter-individual differences in the conflict adaptation effect to spontaneous brain activity. <b>2014</b> , 90, 146-52	31
1284	Resting-state synchrony between anterior cingulate cortex and precuneus relates to body shape concern in anorexia nervosa and bulimia nervosa. <b>2014</b> , 221, 43-8	56
1283	Altered default mode and fronto-parietal network subsystems in patients with schizophrenia and their unaffected siblings. <b>2014</b> , 1562, 87-99	50

1282	Hallucinations and negative symptoms differentially revealed by frontal and temporal responses to speech in schizophrenia. <b>2014</b> , 155, 39-44	5
1281	Changes in resting functional connectivity during abstinence in stimulant use disorder: a preliminary comparison of relapsers and abstainers. <b>2014</b> , 139, 145-51	29
1280	Alcohol-induced impairment of inhibitory control is linked to attenuated brain responses in right fronto-temporal cortex. <b>2014</b> , 76, 698-707	59
1279	Development of insula connectivity between ages 12 and 30 revealed by high angular resolution diffusion imaging. <b>2014</b> , 35, 1790-800	35
1278	Empathy and contextual social cognition. <b>2014</b> , 14, 407-25	68
1277	Interleukin-1 beta C-511T polymorphism modulates functional connectivity of anterior midcingulate cortex in non-demented elderly Han males. <b>2014</b> , 219, 61-9	6
1276	Cingulum correlates of cognitive functions in patients with mild cognitive impairment and early Alzheimer's disease: a diffusion spectrum imaging study. <b>2014</b> , 27, 393-402	42
1275	Neuroticism and extraversion are associated with amygdala resting-state functional connectivity. <b>2014</b> , 14, 836-48	71
1274	Long-term effects of cannabis on brain structure. <b>2014</b> , 39, 2041-8	203
1273	Combined insular and striatal dopamine dysfunction are associated with executive deficits in Parkinson's disease with mild cognitive impairment. <b>2014</b> , 137, 565-75	98
1272	Uncertainty and confidence from the triple-network perspective: voxel-based meta-analyses. <b>2014</b> , 85, 191-200	32
1271	Distributed BOLD and CBV-weighted resting-state networks in the mouse brain. <b>2014</b> , 87, 403-15	144
1270	Network dysfunction after traumatic brain injury. <b>2014</b> , 10, 156-66	389
1269	From sensation to percept: the neural signature of auditory event-related potentials. <b>2014</b> , 42, 148-56	59
1268	Functional brain connectivity using fMRI in aging and Alzheimer's disease. <b>2014</b> , 24, 49-62	286
1267	Altered brain activation during response inhibition and error processing in subjects with Internet gaming disorder: a functional magnetic imaging study. <b>2014</b> , 264, 661-72	126
1266	The cross-functional role of frontoparietal regions in cognition: internal attention as the overarching mechanism. <b>2014</b> , 116, 66-86	62
1265	Divergent task-dependent functional connectivity of executive control and salience networks. <b>2014</b> , 51, 56-66	75

1264	The Good, the bad, and the just: justice sensitivity predicts neural response during moral evaluation of actions performed by others. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 4161-6	6.6	112
1263	Attentional modulation of reward processing in the human brain. <b>2014</b> , 35, 3036-51		21
1262	Reward prospect rapidly speeds up response inhibition via reactive control. <b>2014</b> , 14, 593-609		61
1261	The insula: a critical neural substrate for craving and drug seeking under conflict and risk. <b>2014</b> , 1316, 53-70		203
1260	Uncovering the role of the insula in non-motor symptoms of Parkinson's disease. <b>2014</b> , 137, 2143-54		106
1259	Tracking whole-brain connectivity dynamics in the resting state. <b>2014</b> , 24, 663-76		1572
1258	Morphological brain plasticity induced by musical expertise is accompanied by modulation of functional connectivity at rest. <b>2014</b> , 90, 179-88		69
1257	Dynamic adaptation of large-scale brain networks in response to acute stressors. <b>2014</b> , 37, 304-14		500
1256	Local activity determines functional connectivity in the resting human brain: a simultaneous FDG-PET/fMRI study. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 6260-6	6.6	117
1255	Increased resting functional connectivity of the medial prefrontal cortex in creativity by means of cognitive stimulation. <b>2014</b> , 51, 92-102		116
1254	Network dysfunction in Alzheimer's disease and frontotemporal dementia: implications for psychiatry. <b>2014</b> , 75, 565-73		140
1253	Bipolar and borderline patients display differential patterns of functional connectivity among resting state networks. <b>2014</b> , 98, 73-81		54
1252	Noise in the Brain. <b>2014</b> , 301-329		4
1251	The role of the posterior cingulate cortex in cognition and disease. <b>2014</b> , 137, 12-32		1233
1250	Neuropsychiatric symptoms in Alzheimer's disease are related to functional connectivity alterations in the salience network. <b>2014</b> , 35, 1237-46		113
1249	Resting state correlates of subdimensions of anxious affect. <b>2014</b> , 26, 914-26		30
1248	Brain network dysfunction in late-life depression: a literature review. <b>2014</b> , 27, 5-12		76
1247	Reprint of: Mapping connectivity in the developing brain. <b>2014</b> , 32, 41-57		16



1246	CNVs conferring risk of autism or schizophrenia affect cognition in controls. <b>2014</b> , 505, 361-6	444
1245	Aberrant topology of striatum's connectivity is associated with the number of episodes in depression. <b>2014</b> , 137, 598-609	141
1244	Estimates of segregation and overlap of functional connectivity networks in the human cerebral cortex. <b>2014</b> , 88, 212-27	155
1243	Factors modulating neural reactivity to drug cues in addiction: a survey of human neuroimaging studies. <b>2014</b> , 38, 1-16	331
1242	Intact inhibitory control processes in abstinent drug abusers (I): a functional neuroimaging study in former cocaine addicts. <b>2014</b> , 82, 143-50	45
1241	An integrative model of auditory phantom perception: tinnitus as a unified percept of interacting separable subnetworks. <b>2014</b> , 44, 16-32	246
1240	Functional connectivity changes differ in early and late-onset Alzheimer's disease. <b>2014</b> , 35, 2978-94	75
1239	The effects of pharmacological treatment on functional brain connectome in obsessive-compulsive disorder. <b>2014</b> , 75, 606-14	112
1238	Contributions of the insula to cognition and emotion. <b>2014</b> , 24, 77-87	212
1237	Aberrant dependence of default mode/central executive network interactions on anterior insular salience network activity in schizophrenia. <b>2014</b> , 40, 428-37	231
1236	Aberrant coupling within and across the default mode, task-positive, and salience network in subjects at risk for psychosis. <b>2014</b> , 40, 1095-104	110
1235	The brain network reflecting bodily self-consciousness: a functional connectivity study. <b>2014</b> , 9, 1904-13	72
1234	Attention Disorders After Right Brain Damage. <b>2014</b> ,	29
1233	Infra-slow EEG fluctuations are correlated with resting-state network dynamics in fMRI. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 356-62	6.6 139
1232	Vascular Mechanisms in CNS Trauma. <b>2014</b> ,	3
1231	Plastic modulation of PTSD resting-state networks and subjective wellbeing by EEG neurofeedback. <b>2014</b> , 130, 123-36	107
1230	A general approach-avoidance hypothesis of oxytocin: accounting for social and non-social effects of oxytocin. <b>2014</b> , 47, 506-19	83
1229	Informatic parcellation of the network involved in the computation of subjective value. <b>2014</b> , 9, 1289-302	430

1228	Placebo. <b>2014</b> ,		11
1227	Studying brain organization via spontaneous fMRI signal. <b>2014</b> , 84, 681-96		167
1226	Functional lateralization of the anterior insula during feedback processing. <b>2014</b> , 35, 4428-39		28
1225	Separate neural representations for physical pain and social rejection. <b>2014</b> , 5, 5380		176
1224	Scurvy in an alcohol-dependent patient with a severely unbalanced diet. <b>2014</b> , 68, 242-3		2
1223	Cerebellar metabolic involvement and its correlations with clinical parameters in vestibular neuritis. <b>2014</b> , 261, 1976-85		23
1222	Secondary mania in a patient with solitary red nucleus lesion. <b>2014</b> , 68, 243		1
1221	Reestablishing brain networks in patients without overt hepatic encephalopathy after liver transplantation. <b>2014</b> , 34, 1877-86		18
1220	Resting-state blood oxygen level-dependent functional magnetic resonance imaging for presurgical planning. <b>2014</b> , 24, 655-69		13
1219	Dissociable roles of right inferior frontal cortex and anterior insula in inhibitory control: evidence from intrinsic and task-related functional parcellation, connectivity, and response profile analyses across multiple datasets. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 14652-67	6.6	193
1218	Sex and disease-related alterations of anterior insula functional connectivity in chronic abdominal pain. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 14252-9	6.6	71
1217	Neural control of the heart: recent concepts and clinical correlations. <b>2014</b> , 83, 261-71		102
1216	Childhood poverty and stress reactivity are associated with aberrant functional connectivity in default mode network. <b>2014</b> , 39, 2244-51		104
1215	Political Neuroscience: The Beginning of a Beautiful Friendship. <b>2014</b> , 35, 3-42		71
1214	Memory consolidation of fear conditioning: bi-stable amygdala connectivity with dorsal anterior cingulate and medial prefrontal cortex. <b>2014</b> , 9, 1730-7		39
1213	Reconfigurable task-dependent functional coupling modes cluster around a core functional architecture. <b>2014</b> , 369,		214
1212	Complexity in relational processing predicts changes in functional brain network dynamics. <b>2014</b> , 24, 2283-96		59
1211	Resting-state functional MR imaging: a new window to the brain. <b>2014</b> , 272, 29-49		223

1210	Friends or Foes: Is Empathy Necessary for Moral Behavior?. <b>2014</b> , 9, 525-37	148
1209	Emotion perception and executive control interact in the salience network during emotionally charged working memory processing. <b>2014</b> , 35, 5606-16	39
1208	Voxel-based morphometry study of the insular cortex in bipolar depression. <b>2014</b> , 224, 89-95	8
1207	Brain connectivity in neurodegenerative diseases--from phenotype to proteinopathy. <b>2014</b> , 10, 620-33	183
1206	Material-specific interference control is dissociable and lateralized in human prefrontal cortex. <b>2014</b> , 64, 310-9	18
1205	The salience network in the apathy of late-life depression. <b>2014</b> , 29, 1116-24	76
1204	What constitutes pain? Comment on "Facing the experience of pain: a neuropsychological perspective" by Franco Fabbro and Cristiano Crescentini. <b>2014</b> , 11, 553-4	1
1203	Damage to the Salience Network and interactions with the Default Mode Network. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 10798-807	6.6 144
1202	Meta-analytic connectivity modeling revisited: controlling for activation base rates. <b>2014</b> , 99, 559-70	31
1201	A functional network estimation method of resting-state fMRI using a hierarchical Markov random field. <b>2014</b> , 100, 520-34	17
1200	An fMRI study of emotional face processing in adolescent major depression. <b>2014</b> , 168, 44-50	53
1199	Automatic domain-general processing of sound source identity in the left posterior middle frontal gyrus. <b>2014</b> , 58, 170-85	12
1198	The amygdala as a hub in brain networks that support social life. <b>2014</b> , 63, 235-48	199
1197	Complex continuous wavelet coherence for EEG microstates detection in insight and calm meditation. <b>2014</b> , 30, 13-23	13
1196	Neural correlates of substance abuse: reduced functional connectivity between areas underlying reward and cognitive control. <b>2014</b> , 35, 4282-92	63
1195	Resting-state functional connectivity of the human hypothalamus. <b>2014</b> , 35, 6088-96	76
1194	Lewy body compared with Alzheimer dementia is associated with decreased functional connectivity in resting state networks. <b>2014</b> , 223, 192-201	41
1193	Sex differences in the relationship between white matter connectivity and creativity. <b>2014</b> , 101, 380-9	44

1192	Associations of regional GABA and glutamate with intrinsic and extrinsic neural activity in humans—review of multimodal imaging studies. <b>2014</b> , 47, 36-52		126
1191	Emotional and behavioral symptoms in neurodegenerative disease: a model for studying the neural bases of psychopathology. <b>2014</b> , 10, 581-606		103
1190	Role of the sensorimotor cortex in Tourette syndrome using multimodal imaging. <b>2014</b> , 35, 5834-46		51
1189	Methods of association and dissociation for establishing selective brain-behavior relations. <b>2014</b> , 125, 175-81		10
1188	Compensatory recruitment of neural resources in chronic alcoholism. <b>2014</b> , 125, 369-80		17
1187	Current Neural and Behavioral Dimensional Constructs across Mood Disorders. <b>2014</b> , 1, 144-153		33
1186	Altered regional homogeneity in experimentally induced low back pain: a resting-state fMRI study. <b>2014</b> , 11, 115		25
1185	Default mode network subsystem alterations in obsessive-compulsive disorder. <b>2014</b> , 205, 376-82		73
1184	Medial frontal cortex and anterior insula are less sensitive to outcome predictability when monetary stakes are higher. <b>2014</b> , 9, 1625-31		1
1183	Amygdala task-evoked activity and task-free connectivity independently contribute to feelings of arousal. <b>2014</b> , 35, 5316-27		26
1182	Dosage effects of BDNF Val66Met polymorphism on cortical surface area and functional connectivity. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 2645-51	6.6	33
1181	The neural basis of impaired self-awareness after traumatic brain injury. <b>2014</b> , 137, 586-97		84
1180	Neurophysiology of performance monitoring and adaptive behavior. <b>2014</b> , 94, 35-79		361
1179	Development of thalamocortical connectivity during infancy and its cognitive correlations. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 9067-75	6.6	129
1178	Association of creative achievement with cognitive flexibility by a combined voxel-based morphometry and resting-state functional connectivity study. <b>2014</b> , 102 Pt 2, 474-83		53
1177	Neuropsychological assessment as a predictor of weight loss in obese adolescents. <b>2014</b> , 38, 507-12		69
1176	The response of the anterior striatum during adult human vocal learning. <b>2014</b> , 112, 792-801		17
1175	Regional functional connectivity predicts distinct cognitive impairments in Alzheimer's disease spectrum. <b>2014</b> , 5, 385-95		43

1174	EEG-neurofeedback for optimising performance. III: a review of methodological and theoretical considerations. <b>2014</b> , 44, 159-82	147
1173	Resting state functional connectivity: its physiological basis and application in neuropharmacology. <b>2014</b> , 84, 79-89	47
1172	Theta and delta band activity explain N2 and P3 ERP component activity in a go/no-go task. <b>2014</b> , 125, 124-32	138
1171	Functional connectivity of negative emotional processing in adolescent depression. <b>2014</b> , 155, 65-74	98
1170	Aberrant network integrity of the inferior frontal cortex in women with anorexia nervosa. <b>2014</b> , 4, 615-22	35
1169	Brain systems underlying the affective and social monitoring of actions: an integrative review. <b>2014</b> , 46 Pt 1, 71-84	123
1168	Gender differences in neural-behavioral response to self-observation during a novel fMRI social stress task. <b>2014</b> , 53, 257-63	23
1167	An inflammatory pathway links atherosclerotic cardiovascular disease risk to neural activity evoked by the cognitive regulation of emotion. <b>2014</b> , 75, 738-45	68
1166	Altered regional homogeneity and efficient response inhibition in restrained eaters. <b>2014</b> , 266, 116-26	25
1165	Functional brain imaging studies of youth depression: a systematic review. <b>2014</b> , 4, 209-31	199
1164	Sex differences in resting state neural networks of nicotine-dependent cigarette smokers. <b>2014</b> , 39, 789-92	28
1163	Methylphenidate and brain activity in a reward/conflict paradigm: role of the insula in task performance. <b>2014</b> , 24, 897-906	8
1162	Developmental differences in higher-order resting-state networks in Autism Spectrum Disorder. <b>2014</b> , 4, 820-7	34
1161	Altered intrinsic functional connectivity of the salience network in childhood absence epilepsy. <b>2014</b> , 339, 189-95	37
1160	Brain activity and prosocial behavior in a simulated life-threatening situation. <b>2014</b> , 98, 134-46	31
1159	Path dependence in risky choice: Affective and deliberative processes in brain and behavior. <b>2014</b> , 107, 566-581	7
1158	Diagnostic classification based on functional connectivity in chronic pain: model optimization in fibromyalgia and rheumatoid arthritis. <b>2014</b> , 21, 369-77	23
1157	Anticipatory processes in brain state switching - evidence from a novel cued-switching task implicating default mode and salience networks. <b>2014</b> , 98, 359-65	49

1156	Neural correlates of delusion in bipolar depression. <b>2014</b> , 221, 1-5	20
1155	Imaging early consolidation of perceptual learning with face stimuli during rest. <b>2014</b> , 85, 170-9	7
1154	Amygdala-cingulate intrinsic connectivity is associated with degree of social inhibition. <b>2014</b> , 99, 15-25	46
1153	Abnormal functional connectivity density in psychogenic non-epileptic seizures. <b>2014</b> , 108, 1184-94	69
1152	False belief and counterfactual reasoning in a social environment. <b>2014</b> , 90, 315-25	24
1151	Intranasal oxytocin as strategy for medication-enhanced psychotherapy of PTSD: salience processing and fear inhibition processes. <b>2014</b> , 40, 242-56	87
1150	Activation of the serotonergic system by pedaling exercise changes anterior cingulate cortex activity and improves negative emotion. <b>2014</b> , 270, 112-7	28
1149	How the amygdala affects emotional memory by altering brain network properties. <b>2014</b> , 112, 2-16	110
1148	Disrupted modular organization of resting-state cortical functional connectivity in U.S. military personnel following concussive 'mild' blast-related traumatic brain injury. <b>2014</b> , 84, 76-96	83
1147	Tricks of the mind: Visual hallucinations as disorders of attention. <b>2014</b> , 116, 58-65	117
1146	Psychoticism and salience network morphology. <b>2014</b> , 57, 37-42	8
1145	An eight month randomized controlled exercise intervention alters resting state synchrony in overweight children. <b>2014</b> , 256, 445-55	47
1144	Revenge of the <b>Bit</b> : Does lifestyle impact neuronal and cognitive health through distinct mechanisms associated with sedentary behavior and physical activity?. <b>2014</b> , 7, 9-24	85
1143	The default network and self-generated thought: component processes, dynamic control, and clinical relevance. <b>2014</b> , 1316, 29-52	1027
1142	The role of the anterior insula in adolescent decision making. <b>2014</b> , 36, 196-209	63
1141	Independent component analysis of resting state activity in pediatric obsessive-compulsive disorder. <b>2014</b> , 35, 5306-15	37
1140	Frontoparietal cognitive control of verbal memory recall in Alzheimer's disease. <b>2014</b> , 76, 241-51	33
1139	Flexible modulation of network connectivity related to cognition in Alzheimer's disease. <b>2014</b> , 100, 544-57	17

1138	Functional magnetic resonance imaging of intrinsic brain networks for translational drug discovery. <b>2014</b> , 35, 397-403	53
1137	The salience network is responsible for switching between the default mode network and the central executive network: replication from DCM. <b>2014</b> , 99, 180-90	365
1136	Interplay between functional connectivity and scale-free dynamics in intrinsic fMRI networks. <b>2014</b> , 95, 248-63	79
1135	Investigating intrinsic connectivity networks using simultaneous BOLD and CBF measurements. <b>2014</b> , 99, 111-21	12
1134	Investigation of memory, executive functions, and anatomic correlates in asymptomatic FMR1 premutation carriers. <b>2014</b> , 35, 1939-46	16
1133	Dual role of nicotine in addiction and cognition: a review of neuroimaging studies in humans. <b>2014</b> , 84, 111-22	111
1132	Assessing the function of the fronto-parietal attention network: insights from resting-state fMRI and the attentional network test. <b>2014</b> , 35, 1700-9	90
1131	Functional networks in parallel with cortical development associate with executive functions in children. <b>2014</b> , 24, 1937-47	28
1130	The Bayesian brain: phantom percepts resolve sensory uncertainty. <b>2014</b> , 44, 4-15	116
1129	On the connection between level of education and the neural circuitry of emotion perception. <b>2014</b> , 8, 866	13
1128	Correlations between social-emotional feelings and anterior insula activity are independent from visceral states but influenced by culture. <b>2014</b> , 8, 728	44
1127	The consciousness state space (CSS)-a unifying model for consciousness and self. <b>2014</b> , 5, 341	30
1126	Brain regions affected by impaired control modulate responses to alcohol and smoking cues. <b>2014</b> , 75, 808-16	7
1125	Resting state executive control network adaptations in amnesic mild cognitive impairment. <b>2014</b> , 40, 993-1004	23
1124	Resting state functional connectivity is associated with cognitive dysfunction in non-demented people with Parkinson's disease. <b>2014</b> , 4, 453-65	39
1123	Aging reduces the stimulating effect of blue light on cognitive brain functions. <b>2014</b> , 37, 85-96	34
1122	Altered Brain Structure and Function Correlate with Disease Severity and Pain Catastrophizing in Migraine Patients. <b>2014</b> , 1, e20.14	100
1121	Impaired development of intrinsic connectivity networks in children with medically intractable localization-related epilepsy. <b>2014</b> , 35, 5686-700	45

1120	Deep brain stimulation for pain: distinguishing dorsolateral somesthetic and ventromedial affective targets. <b>2014</b> , 61 Suppl 1, 175-81	7
1119	Differential structural and resting state connectivity between insular subdivisions and other pain-related brain regions. <b>2014</b> , 155, 2047-55	96
1118	Functional connectivity for face processing in individuals with body dysmorphic disorder and anorexia nervosa. <b>2015</b> , 45, 3491-503	31
1117	Lack of age-dependent decrease in dopamine D3 receptor availability: a [(11)C]-(+)-PHNO and [(11)C]-raclopride positron emission tomography study. <b>2015</b> , 35, 1812-8	20
1116	Dorsal anterior cingulate cortex in typically developing children: Laterality analysis. <b>2015</b> , 15, 117-29	7
1115	Default mode network segregation and social deficits in autism spectrum disorder: Evidence from non-medicated children. <b>2015</b> , 9, 223-32	90
1114	Motivational Deficits in Schizophrenia and the Representation of Expected Value. <b>2016</b> , 27, 375-410	44
1113	The neural correlates of subjectively perceived and passively matched loudness perception in auditory phantom perception. <b>2015</b> , 5, e00331	36
1112	Mean diffusivity of globus pallidus associated with verbal creativity measured by divergent thinking and creativity-related temperaments in young healthy adults. <b>2015</b> , 36, 1808-27	35
1111	Disruption of cortical integration during midazolam-induced light sedation. <b>2015</b> , 36, 4247-61	21
1110	Resting-state functional brain networks in Parkinson's disease. <b>2015</b> , 21, 793-801	35
1109	Out-of-sync: disrupted neural activity in emotional circuitry during film viewing in melancholic depression. <b>2015</b> , 5, 11605	28
1108	Neural Correlates of Autobiographical Memory. <b>2015</b> , 265-286	4
1107	Investigating the phenomenological matrix of mindfulness-related practices from a neurocognitive perspective. <b>2015</b> , 70, 632-58	289
1106	Aberrant intra- and inter-network connectivity architectures in Alzheimer's disease and mild cognitive impairment. <b>2015</b> , 5, 14824	68
1105	Cross-modal and modality-specific expectancy effects between pain and disgust. <b>2015</b> , 5, 17487	20
1104	Resting-state cerebellar-cerebral networks are differently affected in first-episode, drug-naive schizophrenia patients and unaffected siblings. <b>2015</b> , 5, 17275	38
1103	Functional coherence of insula networks is associated with externalizing behavior. <b>2015</b> , 124, 1079-91	24



1102	Neural markers of familial risk for depression: An investigation of cortical thickness abnormalities in healthy adolescent daughters of mothers with recurrent depression. <b>2015</b> , 124, 476-85	30
1101	Rapid-response impulsivity: definitions, measurement issues, and clinical implications. <b>2015</b> , 6, 168-181	90
1100	Altered baseline brain activity differentiates regional mechanisms subserving biological and psychological alterations in obese men. <b>2015</b> , 5, 11563	15
1099	Cognitive rehabilitation of working memory in juvenile multiple sclerosis-effects on cognitive functioning, functional MRI and network related connectivity. <b>2015</b> , 33, 713-25	20
1098	Restoring large-scale brain networks in PTSD and related disorders: a proposal for neuroscientifically-informed treatment interventions. <b>2015</b> , 6, 27313	115
1097	Microstructural abnormalities in children with post-traumatic stress disorder: a diffusion tensor imaging study at 3.0T. <b>2015</b> , 5, 8933	21
1096	How acute total sleep loss affects the attending brain: a meta-analysis of neuroimaging studies. <b>2015</b> , 38, 233-40	122
1095	Network-Dependent Modulation of COMT and DRD2 Polymorphisms in Healthy Young Adults. <b>2015</b> , 5, 17996	8
1094	Cortical Activation Patterns of Bodily Attention triggered by Acupuncture Stimulation. <b>2015</b> , 5, 12455	30
1093	Source analysis of P3a and P3b components to investigate interaction of depression and anxiety in attentional systems. <b>2015</b> , 5, 17138	33
1092	Impaired integration in psychopathy: A unified theory of psychopathic dysfunction. <b>2015</b> , 122, 770-91	60
1091	Altered resting state functional connectivity of anterior cingulate cortex in drug naïve adolescents at the earliest stages of anorexia nervosa. <b>2015</b> , 5, 10818	32
1090	The pediatric template of brain perfusion. <b>2015</b> , 2, 150003	40
1089	Assessing brain structural associations with working-memory related brain patterns in schizophrenia and healthy controls using linked independent component analysis. <b>2015</b> , 9, 253-63	12
1088	Dual Diagnosis of Traumatic Brain Injury and Alcohol Use Disorder: Characterizing Clinical and Neurobiological Underpinnings. <b>2015</b> , 2, 273-284	6
1087	Impaired target detection in schizophrenia and the ventral attentional network: Findings from a joint event-related potential-functional MRI analysis. <b>2015</b> , 9, 95-102	30
1086	Scene unseen: Disrupted neuronal adaptation in melancholia during emotional film viewing. <b>2015</b> , 9, 660-7	20
1085	Intrinsic Brain Activity and Resting State Networks. <b>2015</b> , 1-52	0

1084	Task-related modulation of functional connectivity variability and its behavioral correlations. <b>2015</b> , 36, 3260-72	71
1083	How bilingualism shapes the functional architecture of the brain: A study on executive control in early bilinguals and monolinguals. <b>2015</b> , 36, 5101-12	23
1082	Sparse representation of HCP grayordinate data reveals novel functional architecture of cerebral cortex. <b>2015</b> , 36, 5301-19	47
1081	Functional dysconnection in the prefrontal-amygdala circuitry in unaffected siblings of patients with bipolar I disorder. <b>2015</b> , 17, 626-35	32
1080	Increased attentional network functioning related to symptom severity measures in females with irritable bowel syndrome. <b>2015</b> , 27, 1282-94	29
1079	Resting-state functional connectivity and nicotine addiction: prospects for biomarker development. <b>2015</b> , 1349, 64-82	84
1078	Reduced integration and differentiation of the imitation network in autism: A combined functional connectivity magnetic resonance imaging and diffusion-weighted imaging study. <b>2015</b> , 78, 958-69	36
1077	Reduced executive and default network functional connectivity in cigarette smokers. <b>2015</b> , 36, 872-82	59
1076	Wavelet-based regularity analysis reveals recurrent spatiotemporal behavior in resting-state fMRI. <b>2015</b> , 36, 3603-20	13
1075	Dissociated neural effects of cortisol depending on threat escapability. <b>2015</b> , 36, 4304-16	16
1074	Propagation of pathology through brain networks in neurodegenerative diseases: from molecules to clinical phenotypes. <b>2015</b> , 21, 754-67	28
1073	Laser-Evoked Potentials in Fibromyalgia: The Influence of Greater Occipital Nerve Stimulation on Cerebral Pain Processing. <b>2015</b> , 18, 376-83	5
1072	Effects of task-irrelevant emotional stimuli on working memory processes in mild cognitive impairment. <b>2015</b> , 44, 439-53	12
1071	Reward breaks through center-surround inhibition via anterior insula. <b>2015</b> , 36, 5233-51	26
1070	Temporal stability of network centrality in control and default mode networks: Specific associations with externalizing psychopathology in children and adolescents. <b>2015</b> , 36, 4926-37	19
1069	Disrupted topological organization of resting-state functional brain network in subcortical vascular mild cognitive impairment. <b>2015</b> , 21, 846-54	30
1068	Multivariate classification of smokers and nonsmokers using SVM-RFE on structural MRI images. <b>2015</b> , 36, 4869-79	33
1067	Abstracts and Citations. <b>2015</b> , 55, 1156-1165	

1066	Oral contraceptive pill use is associated with localized decreases in cortical thickness. <b>2015</b> , 36, 2644-54	39
1065	Common neural correlates of emotion perception in humans. <b>2015</b> , 36, 4184-201	24
1064	Differential functional brain network connectivity during visceral interoception as revealed by independent component analysis of fMRI TIME-series. <b>2015</b> , 36, 4438-68	39
1063	Executive dysfunction. <b>2015</b> , 21, 646-59	45
1062	Adult attachment style is associated with cerebral $\mu$ opioid receptor availability in humans. <b>2015</b> , 36, 3621-8	101
1061	Disrupted brain network topology in pediatric posttraumatic stress disorder: A resting-state fMRI study. <b>2015</b> , 36, 3677-86	77
1060	Genome-wide significant linkage of schizophrenia-related neuroanatomical trait to 12q24. <b>2015</b> , 168, 678-86	8
1059	How are different neural networks related to consciousness?. <b>2015</b> , 78, 594-605	59
1058	Brain network connectivity-behavioral relationships exhibit trait-like properties: Evidence from hippocampal connectivity and memory. <b>2015</b> , 25, 1591-8	25
1057	Small MultiPiles: Piling Time to Explore Temporal Patterns in Dynamic Networks. <b>2015</b> , 34, 31-40	59
1056	Abnormal Connectivity Within Executive Resting-State Network in Migraine With Aura. <b>2015</b> , 55, 794-805	54
1055	Neurocognitive Function in Newly Diagnosed Low-grade Glioma Patients Undergoing Surgical Resection With Awake Mapping Techniques. <b>2015</b> , 77, 371-9; discussion 379	53
1054	Resting-state Functional Magnetic Resonance Imaging Correlates of Sevoflurane-induced Unconsciousness. <b>2015</b> , 123, 346-56	69
1053	Age of Childhood Onset in Type 1 Diabetes and Functional Brain Connectivity in Midlife. <b>2015</b> , 77, 622-30	13
1052	Reference List. <b>2015</b> , 309-336	
1051	Affective network and default mode network in depressive adolescents with disruptive behaviors. <b>2016</b> , 12, 49-56	20
1050	Resting-State fMRI Functional Connectivity Is Associated with Sleepiness, Imagery, and Discontinuity of Mind. <b>2015</b> , 10, e0142014	30
1049	Role of Hybrid Brain Imaging in Neuropsychiatric Disorders. <b>2015</b> , 5, 577-614	8

1048	Elevated body mass index and maintenance of cognitive function in late life: exploring underlying neural mechanisms. <b>2015</b> , 7, 155	18
1047	Attentional performance is correlated with the local regional efficiency of intrinsic brain networks. <b>2015</b> , 9, 200	12
1046	Effects of social sustainability signaling on neural valuation signals and taste-experience of food products. <b>2015</b> , 9, 247	28
1045	Emotional susceptibility trait modulates insula responses and functional connectivity in flavor processing. <b>2015</b> , 9, 297	11
1044	Incidental Memory Encoding Assessed with Signal Detection Theory and Functional Magnetic Resonance Imaging (fMRI). <b>2015</b> , 9, 305	5
1043	Role of the Insula and Vestibular System in Patients with Chronic Subjective Dizziness: An fMRI Study Using Sound-Evoked Vestibular Stimulation. <b>2015</b> , 9, 334	53
1042	Cognitive rehabilitation in multiple sclerosis: the role of plasticity. <b>2015</b> , 6, 67	64
1041	Altered Amygdala Connectivity in Individuals with Chronic Traumatic Brain Injury and Comorbid Depressive Symptoms. <b>2015</b> , 6, 231	21
1040	A meta-analysis of changes in brain activity in clinical depression. <b>2014</b> , 8, 1045	68
1039	Brain activity classifies adolescents with and without a familial history of substance use disorders. <b>2015</b> , 9, 219	3
1038	The embodied brain: towards a radical embodied cognitive neuroscience. <b>2015</b> , 9, 237	65
1037	Neural substrates underlying motor skill learning in chronic hemiparetic stroke patients. <b>2015</b> , 9, 320	16
1036	Cognitive neuroscience of human counterfactual reasoning. <b>2015</b> , 9, 420	41
1035	Frontal and occipital-parietal alpha oscillations distinguish between stimulus conflict and response conflict. <b>2015</b> , 9, 433	3
1034	Mindfulness is associated with intrinsic functional connectivity between default mode and salience networks. <b>2015</b> , 9, 461	62
1033	Resting state functional connectivity differences between behavioral variant frontotemporal dementia and Alzheimer's disease. <b>2015</b> , 9, 474	45
1032	Neural correlates of reward processing in healthy siblings of patients with schizophrenia. <b>2015</b> , 9, 504	17
1031	Probabilistic atlases of default mode, executive control and salience network white matter tracts: an fMRI-guided diffusion tensor imaging and tractography study. <b>2015</b> , 9, 585	19

1030	NeuroVault.org: a web-based repository for collecting and sharing unthresholded statistical maps of the human brain. <b>2015</b> , 9, 8	332
1029	Topological Alterations of the Intrinsic Brain Network in Patients with Functional Dyspepsia. <b>2016</b> , 22, 118-28	7
1028	Affective neural responses modulated by serotonin transporter genotype in clinical anxiety and depression. <b>2015</b> , 10, e0115820	12
1027	Serum interleukin (IL)-15 as a biomarker of Alzheimer's disease. <b>2015</b> , 10, e0117282	30
1026	The magical activation of left amygdala when reading Harry Potter: an fMRI study on how descriptions of supra-natural events entertain and enchant. <b>2015</b> , 10, e0118179	25
1025	Reward sensitivity modulates brain activity in the prefrontal cortex, ACC and striatum during task switching. <b>2015</b> , 10, e0123073	9
1024	Dysfunctional noise cancelling of the rostral anterior cingulate cortex in tinnitus patients. <b>2015</b> , 10, e0123538	37
1023	Temporal dynamics of stress-induced alternations of intrinsic amygdala connectivity and neuroendocrine levels. <b>2015</b> , 10, e0124141	61
1022	Predicting stroop effect from spontaneous neuronal activity: a study of regional homogeneity. <b>2015</b> , 10, e0124405	11
1021	Cortical Thickness in Dementia with Lewy Bodies and Alzheimer's Disease: A Comparison of Prodromal and Dementia Stages. <b>2015</b> , 10, e0127396	55
1020	A Sensitive and Specific Neural Signature for Picture-Induced Negative Affect. <b>2015</b> , 13, e1002180	197
1019	Multistability in Large Scale Models of Brain Activity. <b>2015</b> , 11, e1004644	29
1018	Low-Frequency Fluctuations of the Resting Brain: High Magnitude Does Not Equal High Reliability. <b>2015</b> , 10, e0128117	13
1017	Increased Intrinsic Connectivity of the Default Mode Network in Temporal Lobe Epilepsy: Evidence from Resting-State MEG Recordings. <b>2015</b> , 10, e0128787	37
1016	Neuroimaging Analysis of the Dopamine Basis for Apathetic Behaviors in an MPTP-Lesioned Primate Model. <b>2015</b> , 10, e0132064	18
1015	Shaped by the Past: The Default Mode Network Supports Cognition that Is Independent of Immediate Perceptual Input. <b>2015</b> , 10, e0132209	110
1014	Large-Scale Brain Network Coupling Predicts Total Sleep Deprivation Effects on Cognitive Capacity. <b>2015</b> , 10, e0133959	25
1013	Intrinsic Functional Connectivity in Salience and Default Mode Networks and Aberrant Social Processes in Youth at Ultra-High Risk for Psychosis. <b>2015</b> , 10, e0134936	27

1012	Neural Basis of Psychological Growth following Adverse Experiences: A Resting-State Functional MRI Study. <b>2015</b> , 10, e0136427	20
1011	Reproducibility and Temporal Structure in Weekly Resting-State fMRI over a Period of 3.5 Years. <b>2015</b> , 10, e0140134	75
1010	A Functional Magnetic Resonance Imaging Study to Investigate the Utility of a Picture Imagination Task in Investigating Neural Responses in Patients with Chronic Musculoskeletal Pain to Daily Physical Activity Photographs. <b>2015</b> , 10, e0141133	17
1009	Functional Connectivity Estimated from Resting-State fMRI Reveals Selective Alterations in Male Adolescents with Pure Conduct Disorder. <b>2015</b> , 10, e0145668	26
1008	Intracranial spectral amplitude dynamics of perceptual suppression in fronto-insular, occipito-temporal, and primary visual cortex. <b>2014</b> , 5, 1545	12
1007	Neural activity during interoceptive awareness and its associations with alexithymia-An fMRI study in major depressive disorder and non-psychiatric controls. <b>2015</b> , 6, 589	24
1006	Embracing comorbidity: a way toward understanding the role of motivational and control processes in cannabis use disorders. <b>2015</b> , 6, 677	5
1005	Brain mechanisms of short-term habituation and sensitization toward dyspnea. <b>2015</b> , 6, 748	16
1004	Theory of Mind and the Whole Brain Functional Connectivity: Behavioral and Neural Evidences with the Amsterdam Resting State Questionnaire. <b>2015</b> , 6, 1855	17
1003	Involvement of Sensory Regions in Affective Experience: A Meta-Analysis. <b>2015</b> , 6, 1860	52
1002	Neurobiology of Sleep Disturbances in PTSD Patients and Traumatized Controls: MRI and SPECT Findings. <b>2015</b> , 6, 134	29
1001	A New Perspective on Delusional States - Evidence for Claustrum Involvement. <b>2015</b> , 6, 158	21
1000	The Altered Triple Networks Interaction in Depression under Resting State Based on Graph Theory. <b>2015</b> , 2015, 386326	33
999	Exploring Dynamic Brain Functional Networks Using Continuous "State-Related" Functional MRI. <b>2015</b> , 2015, 824710	9
998	Alterations of Regional Spontaneous Brain Activity and Gray Matter Volume in the Blind. <b>2015</b> , 2015, 141950	19
997	Cortical Structural Connectivity Alterations in Primary Insomnia: Insights from MRI-Based Morphometric Correlation Analysis. <b>2015</b> , 2015, 817595	25
996	. <b>2015</b> ,	4
995	An Update on the Neurobiology of Repetitive Behaviors in Autism. <b>2015</b> , 91-150	4

994	Variety in emotional life: within-category typicality of emotional experiences is associated with neural activity in large-scale brain networks. <b>2015</b> , 10, 62-71	37
993	Resting-state functional connectivity of the nucleus accumbens in auditory and visual hallucinations in schizophrenia. <b>2015</b> , 41, 291-9	68
992	Lag threads organize the brain's intrinsic activity. <b>2015</b> , 112, E2235-44	122
991	Cerebral Lateralization is Protective in the Very Prematurely Born. <b>2015</b> , 25, 1858-66	37
990	A Bayesian model of category-specific emotional brain responses. <b>2015</b> , 11, e1004066	136
989	Disentangling interoception: insights from focal strokes affecting the perception of external and internal milieus. <b>2015</b> , 6, 503	29
988	Finding the self by losing the self: Neural correlates of ego-dissolution under psilocybin. <b>2015</b> , 36, 3137-53	122
987	Functional connectivity patterns reflect individual differences in conflict adaptation. <b>2015</b> , 70, 177-84	22
986	Sensitivity of negative subsequent memory and task-negative effects to age and associative memory performance. <b>2015</b> , 1612, 16-29	34
985	Fronto-limbic novelty processing in acute psychosis: disrupted relationship with memory performance and potential implications for delusions. <b>2015</b> , 9, 144	14
984	Historical evolution of the frontal lobe syndrome. <b>2015</b> , 48, 222-9	8
983	Cannabis, cigarettes, and their co-occurring use: Disentangling differences in default mode network functional connectivity. <b>2015</b> , 153, 116-23	39
982	The effects of age on resting state functional connectivity of the basal ganglia from young to middle adulthood. <b>2015</b> , 107, 311-322	37
981	Connectivity and functional profiling of abnormal brain structures in pedophilia. <b>2015</b> , 36, 2374-86	23
980	Differential relations between juvenile psychopathic traits and resting state network connectivity. <b>2015</b> , 36, 2396-405	33
979	Resting-state fMRI functional connectivity: a new perspective to evaluate pain modulation in migraine?. <b>2015</b> , 36 Suppl 1, 41-5	27
978	Asymmetric development of dorsal and ventral attention networks in the human brain. <b>2015</b> , 12, 165-74	87
977	Cognitive impairment and evaluation in psychogenic nonepileptic seizures: an integrated cognitive-emotional approach. <b>2015</b> , 46, 42-53	28

976	Integrating Different Aspects of Resting Brain Activity: A Review of Electroencephalographic Signatures in Resting State Networks Derived from Functional Magnetic Resonance Imaging. <b>2015</b> , 71, 6-16	11
975	Red/near-infrared light-emitting diode therapy for traumatic brain injury. <b>2015</b> ,	1
974	Fronto-parietal and cingulo-opercular network integrity and cognition in health and schizophrenia. <b>2015</b> , 73, 82-93	109
973	Generating original ideas: The neural underpinning of originality. <b>2015</b> , 116, 232-9	66
972	Frequency dependant topological alterations of intrinsic functional connectome in major depressive disorder. <b>2015</b> , 5, 9710	25
971	Widespread white matter but focal gray matter alterations in depressed individuals with thoughts of death. <b>2015</b> , 62, 22-8	42
970	Neurobiological impact of nicotinic acetylcholine receptor agonists: an activation likelihood estimation meta-analysis of pharmacologic neuroimaging studies. <b>2015</b> , 78, 711-20	36
969	Interactions between the salience and default-mode networks are disrupted in cocaine addiction. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 8081-90	6.6 70
968	Emotional language processing in autism spectrum disorders: a systematic review. <b>2014</b> , 8, 991	46
967	Interoceptive predictions in the brain. <b>2015</b> , 16, 419-29	761
966	Flexible Coding of Task Rules in Frontoparietal Cortex: An Adaptive System for Flexible Cognitive Control. <b>2015</b> , 27, 1895-911	41
965	The role of the salience network in processing lexical and nonlexical stimuli in cochlear implant users: an ALE meta-analysis of PET studies. <b>2015</b> , 36, 1982-94	9
964	Neural basis of motivational approach and withdrawal behaviors in neurodegenerative disease. <b>2015</b> , 5, e00350	12
963	Variability of structurally constrained and unconstrained functional connectivity in schizophrenia. <b>2015</b> , 36, 4529-38	8
962	Separable roles for attentional control sub-systems in reading tasks: a combined behavioral and fMRI study. <b>2015</b> , 25, 1198-218	18
961	Altered Cognitive Control Activations after Moderate-to-Severe Traumatic Brain Injury and Their Relationship to Injury Severity and Everyday-Life Function. <b>2015</b> , 25, 2170-80	19
960	Reduction of resting state network segregation is linked to disorders of consciousness. <b>2015</b> ,	
959	Poor Brain Growth in Extremely Preterm Neonates Long Before the Onset of Autism Spectrum Disorder Symptoms. <b>2017</b> , 27, 1245-1252	41



958	Reverse Engineering Complex Cultural Concepts: Identifying Building Blocks of Religion <b>2015</b> , 15, 191-216		18
957	Spontaneous neuronal activity in insula predicts symptom severity of unmedicated obsessive compulsive disorder adults. <b>2015</b> , 2015, 5445-8		2
956	Decentering and Related Constructs: A Critical Review and Metacognitive Processes Model. <b>2015</b> , 10, 599-617		241
955	Resting-State Blood Oxygen Level-Dependent Functional MRI: A Paradigm Shift in Preoperative Brain Mapping. <b>2015</b> , 93, 427-39		18
954	Spatial and temporal characteristics of error-related activity in the human brain. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 253-66	6.6	48
953	Reward processing in neurodegenerative disease. <b>2015</b> , 21, 120-33		36
952	Dynamic functional connectivity using state-based dynamic community structure: method and application to opioid analgesia. <b>2015</b> , 108, 274-91		38
951	Altered intrinsic functional coupling between core neurocognitive networks in Parkinson's disease. <b>2015</b> , 7, 449-55		68
950	Aging and large-scale functional networks: white matter integrity, gray matter volume, and functional connectivity in the resting state. <b>2015</b> , 290, 369-78		69
949	Central executive network in young people with familial risk for psychosis--the Oulu Brain and Mind Study. <b>2015</b> , 161, 177-83		9
948	A longitudinal study on intrinsic connectivity of hippocampus associated with positive symptom in first-episode schizophrenia. <b>2015</b> , 283, 78-86		28
947	Presymptomatic cognitive and neuroanatomical changes in genetic frontotemporal dementia in the Genetic Frontotemporal dementia Initiative (GENFI) study: a cross-sectional analysis. <b>2015</b> , 14, 253-62		328
946	Atypical language laterality is associated with large-scale disruption of network integration in children with intractable focal epilepsy. <b>2015</b> , 65, 83-8		17
945	Alteration of spontaneous neuronal activity within the salience network in partially remitted depression. <b>2015</b> , 1599, 93-102		23
944	Resting-state functional connectivity alterations in the default network of schizophrenia patients with persistent auditory verbal hallucinations. <b>2015</b> , 161, 261-8		76
943	The emotion potential of words and passages in reading Harry Potter--an fMRI study. <b>2015</b> , 142, 96-114		79
942	Theta frontoparietal connectivity associated with proactive and reactive cognitive control processes. <b>2015</b> , 108, 354-63		88
941	Structural and functional correlates of hypnotic depth and suggestibility. <b>2015</b> , 231, 151-9		35

940	Stress-induced alterations in large-scale functional networks of the rodent brain. <b>2015</b> , 105, 312-22		76
939	Functional connectivity among brain networks in continuous feedback of finger force. <b>2015</b> , 289, 134-43		3
938	Neural correlates of electrointestinography: insular activity modulated by signals recorded from the abdominal surface. <b>2015</b> , 289, 1-8		3
937	Impaired Recognition and Regulation of Disgust Is Associated with Distinct but Partially Overlapping Patterns of Decreased Gray Matter Volume in the Ventroanterior Insula. <b>2015</b> , 78, 505-14		26
936	Intrinsic connectivity in the human brain does not reveal networks for 'basic' emotions. <b>2015</b> , 10, 1257-65		75
935	Clinical Systems Neuroscience. <b>2015</b> ,		2
934	Recollection-related increases in functional connectivity predict individual differences in memory accuracy. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 1763-72	6.6	92
933	Distinctive and common neural underpinnings of major depression, social anxiety, and their comorbidity. <b>2015</b> , 10, 552-60		32
932	Identifying and Mapping Connectivity Patterns of Brain Network Hubs in Alzheimer's Disease. <b>2015</b> , 25, 3723-42		184
931	Greater externalizing personality traits predict less error-related insula and anterior cingulate cortex activity in acutely abstinent cigarette smokers. <b>2015</b> , 20, 377-89		19
930	The dynamic pain connectome. <b>2015</b> , 38, 86-95		288
929	Identifying predictors, moderators, and mediators of antidepressant response in major depressive disorder: neuroimaging approaches. <b>2015</b> , 172, 124-38		171
928	The Salience Network and Its Functional Architecture in a Perceptual Decision: An Effective Connectivity Study. <b>2015</b> , 5, 362-70		24
927	Resting-state connectivity predictors of response to psychotherapy in major depressive disorder. <b>2015</b> , 40, 1659-73		92
926	Stuck in default mode: inefficient cross-frequency synchronization may lead to age-related short-term memory decline. <b>2015</b> , 36, 1611-1618		20
925	The dark side of emotion: the addiction perspective. <b>2015</b> , 753, 73-87		278
924	Critical role of the right uncinate fasciculus in emotional empathy. <b>2015</b> , 77, 68-74		85
923	Frontal networks associated with command following after hemorrhagic stroke. <b>2015</b> , 46, 49-57		19

922	Errors on interrupter tasks presented during spatial and verbal working memory performance are linearly linked to large-scale functional network connectivity in high temporal resolution resting state fMRI. <b>2015</b> , 9, 854-67	16
921	Manifold learning on brain functional networks in aging. <b>2015</b> , 20, 52-60	37
920	Effect of trait anxiety on prefrontal control mechanisms during emotional conflict. <b>2015</b> , 36, 2207-14	22
919	Depressive Rumination, the Default-Mode Network, and the Dark Matter of Clinical Neuroscience. <b>2015</b> , 78, 224-30	43 <sup>0</sup>
918	Right mesial temporal lobe epilepsy impairs empathy-related brain responses to dynamic fearful faces. <b>2015</b> , 262, 729-41	14
917	Endogenous-cue prospective memory involving incremental updating of working memory: an fMRI study. <b>2015</b> , 220, 3611-26	8
916	Processing structure in language and music: a case for shared reliance on cognitive control. <b>2015</b> , 22, 637-52	45
915	Functional connectivity during rested wakefulness predicts vulnerability to sleep deprivation. <b>2015</b> , 111, 147-58	157
914	Coactivation of the Default Mode Network regions and Working Memory Network regions during task preparation. <b>2014</b> , 4, 5954	61
913	Affected connectivity organization of the reward system structure in obesity. <b>2015</b> , 111, 100-6	34
912	Neural bases of prospective memory: a meta-analysis and the "Attention to Delayed Intention" (AtoDI) model. <b>2015</b> , 52, 21-37	105
911	Disrupted effective connectivity of cortical systems supporting attention and interoception in melancholia. <b>2015</b> , 72, 350-8	70
910	Resting-State Functional Connectivity in Patients with Long-Term Remission of Cushing's Disease. <b>2015</b> , 40, 1888-98	35
909	Clinical Functional MRI. <b>2015</b> ,	4
908	Attention enhances multi-voxel representation of novel objects in frontal, parietal and visual cortices. <b>2015</b> , 109, 429-37	36
907	Patterns of brain structural connectivity differentiate normal weight from overweight subjects. <b>2015</b> , 7, 506-17	52
906	Functional heterogeneity in the default mode network edges. <b>2015</b> , 5, 203-13	5
905	MRI scanner environment increases pain perception in a standardized nociceptive paradigm. <b>2015</b> , 9, 848-53	5

904	Insula-Dorsal Anterior Cingulate Cortex Coupling is Associated with Enhanced Brain Reactivity to Smoking Cues. <b>2015</b> , 40, 1561-8	57
903	Aberrant Functional Connectivity in the Default Mode and Central Executive Networks in Subjects with Schizophrenia - A Whole-Brain Resting-State ICA Study. <b>2015</b> , 6, 26	35
902	Hubs and Pathways. <b>2015</b> , 441-447	
901	Large-Scale Functional Brain Organization. <b>2015</b> , 449-459	15
900	Salience Network. <b>2015</b> , 597-611	265
899	Juggling-exposure therapy: an innovation in trauma treatment. <b>2015</b> , 16, 39-50	3
898	Neuroanatomical substrates for the volitional regulation of heart rate. <b>2015</b> , 6, 300	17
897	Increased Functional Connectivity Between Subcortical and Cortical Resting-State Networks in Autism Spectrum Disorder. <b>2015</b> , 72, 767-77	185
896	Combining LORETA Z-Score Neurofeedback with Heart Rate Variability Training. <b>2015</b> , 159-188	
895	Effects of scanner acoustic noise on intrinsic brain activity during auditory stimulation. <b>2015</b> , 57, 1063-73	4
894	Susceptibility to everyday cognitive failure is reflected in functional network interactions in the resting brain. <b>2015</b> , 121, 1-9	13
893	Network-level reorganisation of functional connectivity following arm amputation. <b>2015</b> , 114, 217-25	73
892	Co-activated yet disconnected-Neural correlates of eye closures when trying to stay awake. <b>2015</b> , 118, 553-62	30
891	Functional disconnection of the right anterior insula in obstructive sleep apnea. <b>2015</b> , 16, 1062-70	34
890	Clinico-Pathological Correlations of the Frontal Lobe Syndrome: Results of a Large Brain Bank Study. <b>2015</b> , 40, 121-9	2
889	Alteration of spontaneous neuronal activity in young adults with non-clinical depressive symptoms. <b>2015</b> , 233, 36-42	10
888	Brain network adaptability across task states. <b>2015</b> , 11, e1004029	88
887	Dynamic network mechanisms of relational integration. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 7660-73	6.6 33

886	Intrinsic functional connectivity differentiates minimally conscious from unresponsive patients. <b>2015</b> , 138, 2619-31	183
885	Reliance on functional resting-state network for stable task control predicts behavioral tendency for cooperation. <b>2015</b> , 118, 231-6	15
884	Contrasting network and modular perspectives on inhibitory control. <b>2015</b> , 19, 445-52	138
883	Increased anterior insula activity in anxious individuals is linked to diminished perceived control. <b>2015</b> , 5, e591	61
882	Putting the brakes on inhibitory models of frontal lobe function. <b>2015</b> , 113, 340-55	53
881	A two-factor model of relapse/recurrence vulnerability in unipolar depression. <b>2015</b> , 124, 38-53	44
880	Neural pathways of embarrassment and their modulation by social anxiety. <b>2015</b> , 119, 252-261	75
879	Disease-related differences in resting-state networks: a comparison between localized provoked vulvodynia, irritable bowel syndrome, and healthy control subjects. <b>2015</b> , 156, 809-819	37
878	Decreased Resting-State Connectivity between Neurocognitive Networks in Treatment Resistant Depression. <b>2015</b> , 6, 28	39
877	Circuit to construct mapping: a mathematical tool for assisting the diagnosis and treatment in major depressive disorder. <b>2015</b> , 6, 29	10
876	Group comparison of spatiotemporal dynamics of intrinsic networks in Parkinson's disease. <b>2015</b> , 138, 2672-86	19
875	Correspondence Between Aberrant Intrinsic Network Connectivity and Gray-Matter Volume in the Ventral Brain of Preterm Born Adults. <b>2015</b> , 25, 4135-45	50
874	Neural networks supporting switching, hypothesis testing, and rule application. <b>2015</b> , 77, 19-34	24
873	Autobiographical memory decline in Alzheimer's disease, a theoretical and clinical overview. <b>2015</b> , 23, 183-92	111
872	Child Maltreatment and Neural Systems Underlying Emotion Regulation. <b>2015</b> , 54, 753-62	204
871	Aberrant functional connectivity of resting state networks associated with trait anxiety. <b>2015</b> , 234, 25-34	35
870	Organization of intrinsic functional brain connectivity predicts decisions to reciprocate social behavior. <b>2015</b> , 292, 478-83	25
869	Generalization in category learning: the roles of representational and decisional uncertainty. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 8802-12	6.6 29

868 Emotion and Stress. **2015**, 983-991

867 Cooperative and Competitive Spreading Dynamics on the Human Connectome. **2015**, 86, 1518-29 197

866 Network-specific cortico-thalamic dysconnection in schizophrenia revealed by intrinsic functional connectivity analyses. **2015**, 166, 137-43 18

865 Default and Executive Network Coupling Supports Creative Idea Production. **2015**, 5, 10964 305

864 Functional Connectivity under Anticipation of Shock: Correlates of Trait Anxious Affect versus Induced Anxiety. **2015**, 27, 1840-53 17

863 The Oscillatory Systems of the Brain and Individual Variability of the Defensive Cardiac Reflex in Humans. **2015**, 45, 670-679 1

862 Emotional evaluation and memory in behavioral variant frontotemporal dementia. **2015**, 21, 429-37 8

861 The double burden of age and major depressive disorder on the cognitive control network. **2015**, 30, 475-85 17

860 Von Economo Neurons. **2015**, 81-91 3

859 Neural architecture underlying classification of face perception paradigms. **2015**, 119, 70-80 16

858 Right anterior insula connectivity is important for cue-induced craving in nicotine-dependent smokers. **2015**, 20, 407-14 45

857 Emotion-Dependent Functional Connectivity of the Default Mode Network in Adolescent Depression. **2015**, 78, 635-46 116

856 Age differences in brain activity related to unsuccessful declarative memory retrieval. **2015**, 1612, 30-47 5

855 A systematic review and meta-analysis of magnetic resonance imaging measurement of structural volumes in posttraumatic stress disorder. **2015**, 232, 1-33 225

854 Hyperacusis following unilateral damage to the insular cortex: a three-case report. **2015**, 1606, 102-12 19

853 Brain network disturbance related to posttraumatic stress and traumatic brain injury in veterans. **2015**, 78, 210-6 86

852 Altered resting-state cerebral blood flow and its connectivity in schizophrenia. **2015**, 63, 28-35 52

851 Altered resting-state functional connectivity in cortical networks in psychopathy. *Journal of Neuroscience*, **2015**, 35, 6068-78 6.6 67

850	Stress Response to the Functional Magnetic Resonance Imaging Environment in Healthy Adults Relates to the Degree of Limbic Reactivity during Emotion Processing. <b>2015</b> , 71, 85-96	11
849	Anesthetic effects of propofol in the healthy human brain: functional imaging evidence. <b>2015</b> , 29, 279-88	38
848	Longitudinal gray-matter volume change in the default-mode network: utility of volume standardized with global gray-matter volume for Alzheimer's disease: a preliminary study. <b>2015</b> , 8, 64-72	3
847	Consensus paper: the role of the cerebellum in perceptual processes. <b>2015</b> , 14, 197-220	255
846	Psychological and Neurobiological Precursors of Alcohol Use Disorders in High Risk Youth. <b>2015</b> , 2, 104-113	12
845	"More than skin deep": stress neurobiology and mental health consequences of racial discrimination. <b>2015</b> , 18, 1-10	262
844	Age-related differences in early novelty processing: using PCA to parse the overlapping anterior P2 and N2 components. <b>2015</b> , 105, 83-94	15
843	Optimization of rs-fMRI Pre-processing for Enhanced Signal-Noise Separation, Test-Retest Reliability, and Group Discrimination. <b>2015</b> , 117, 67-79	118
842	Auditory mismatch impairments are characterized by core neural dysfunctions in schizophrenia. <b>2015</b> , 138, 1410-23	47
841	Directionality of large-scale resting-state brain networks during eyes open and eyes closed conditions. <b>2015</b> , 9, 81	17
840	The anterior insula shows heightened interictal intrinsic connectivity in migraine without aura. <b>2015</b> , 84, 1043-50	50
839	Echoes of the Brain: Local-Scale Representation of Whole-Brain Functional Networks within Transmodal Cortex. <b>2015</b> , 21, 540-551	22
838	Disrupted insula-based neural circuit organization and conflict interference in trauma-exposed youth. <b>2015</b> , 8, 516-25	56
837	Developmental changes in large-scale network connectivity in autism. <b>2015</b> , 7, 732-41	153
836	Rivalry of homeostatic and sensory-evoked emotions: Dehydration attenuates olfactory disgust and its neural correlates. <b>2015</b> , 114, 120-7	12
835	Presurgical Resting-State fMRI. <b>2015</b> , 143-158	
834	The roles of cortical oscillations in sustained attention. <b>2015</b> , 19, 188-95	232
833	Altered salience network connectivity predicts macronutrient intake after sleep deprivation. <b>2015</b> , 5, 8215	44

832	The effects of acupuncture treatment on the right frontoparietal network in migraine without aura patients. <b>2015</b> , 16, 518	28
831	Neuropathological sequelae of Human Immunodeficiency Virus and apathy: A review of neuropsychological and neuroimaging studies. <b>2015</b> , 55, 147-64	33
830	Choking under pressure: the neuropsychological mechanisms of incentive-induced performance decrements. <b>2015</b> , 9, 19	38
829	Functional organization of human subgenual cortical areas: Relationship between architectonical segregation and connectional heterogeneity. <b>2015</b> , 115, 177-90	77
828	The brain's default mode network. <b>2015</b> , 38, 433-47	1644
827	Semantic retrieval during overt picture description: Left anterior temporal or the parietal lobe?. <b>2015</b> , 76, 125-35	19
826	Specific default mode subnetworks support mentalizing as revealed through opposing network recruitment by social and semantic fMRI tasks. <b>2015</b> , 36, 3047-63	34
825	Specialization and integration of functional thalamocortical connectivity in the human infant. <b>2015</b> , 112, 6485-90	104
824	Discrete alterations of brain network structural covariance in individuals at ultra-high risk for psychosis. <b>2015</b> , 77, 989-96	38
823	Imbalance of default mode and regulatory networks during externally focused processing in depression. <b>2015</b> , 10, 744-51	61
822	The somatosensory link in fibromyalgia: functional connectivity of the primary somatosensory cortex is altered by sustained pain and is associated with clinical/autonomic dysfunction. <b>2015</b> , 67, 1395-1405	74
821	Interoception in insula subregions as a possible state marker for depression-an exploratory fMRI study investigating healthy, depressed and remitted participants. <b>2015</b> , 9, 82	43
820	Beyond Functional Localization. <b>2015</b> , 472-502	3
819	Alterations of resting state networks and structural connectivity in relation to the prefrontal and anterior cingulate cortices in late prematurity. <b>2015</b> , 26, 22-6	17
818	Cognitive network neuroscience. <b>2015</b> , 27, 1471-91	229
817	Decreased resting-state connections within the visuospatial attention-related network in advanced aging. <b>2015</b> , 597, 13-8	9
816	Face processing in autism spectrum disorders: From brain regions to brain networks. <b>2015</b> , 71, 201-16	88
815	Parcellation of the human orbitofrontal cortex based on gray matter volume covariance. <b>2015</b> , 36, 538-48	15



814	Exploratory Analysis of Power Spectrum and Functional Connectivity During Resting State in Young Binge Drinkers: A MEG Study. <b>2015</b> , 25, 1550008	20
813	Imbalanced functional link between executive control network and reward network explain the online-game seeking behaviors in Internet gaming disorder. <b>2015</b> , 5, 9197	36
812	What goes up, can come down: Novel brain stimulation paradigms may attenuate craving and craving-related neural circuitry in substance dependent individuals. <b>2015</b> , 1628, 199-209	102
811	Adolescent neighborhood quality predicts adult dACC response to social exclusion. <b>2015</b> , 10, 921-8	25
810	Aberrant brain activation of error processing among adults with attention deficit and hyperactivity disorder. <b>2015</b> , 31, 179-87	5
809	Large-Scale Network Dysfunction in Major Depressive Disorder: A Meta-analysis of Resting-State Functional Connectivity. <b>2015</b> , 72, 603-11	970
808	Meta-analytic investigations of structural grey matter, executive domain-related functional activations, and white matter diffusivity in obsessive compulsive disorder: an integrative review. <b>2015</b> , 52, 233-57	85
807	Resting-State Functional Connectivity in Individuals with Down Syndrome and Williams Syndrome Compared with Typically Developing Controls. <b>2015</b> , 5, 461-75	39
806	Disrupted Functional Brain Connectome in Patients with Posttraumatic Stress Disorder. <b>2015</b> , 276, 818-27	107
805	Neural correlates of HIV risk feelings. <b>2015</b> , 10, 612-7	9
804	Role of the anterior insular cortex in integrative causal signaling during multisensory auditory-visual attention. <b>2015</b> , 41, 264-74	47
803	White matter damage and brain network alterations in concussed patients: a review of recent diffusion tensor imaging and resting-state functional connectivity data. <b>2015</b> , 19, 485	15
802	Tinnitus-related abnormalities in visual and salience networks during a one-back task with distractors. <b>2015</b> , 326, 15-29	12
801	The neural correlates of justified and unjustified killing: an fMRI study. <b>2015</b> , 10, 1397-404	22
800	Intrinsic Connectivity Networks in post-traumatic stress disorder during sub- and supraliminal processing of threat-related stimuli. <b>2015</b> , 132, 365-78	47
799	Away from home: the brain of the wandering mind as a model for schizophrenia. <b>2015</b> , 165, 83-9	18
798	Neonatal MRI is associated with future cognition and academic achievement in preterm children. <b>2015</b> , 138, 3251-62	36
797	A Model of Our Contemplative Nature. <b>2015</b> , 7, 137-144	5

796	Mapping the "Depression Switch" During Intraoperative Testing of Subcallosal Cingulate Deep Brain Stimulation. <b>2015</b> , 72, 1252-60	83
795	A proposed solution to integrating cognitive-affective neuroscience and neuropsychiatry in psychiatry residency training: The time is now. <b>2015</b> , 17, 116-21	24
794	Affective mentalizing and brain activity at rest in the behavioral variant of frontotemporal dementia. <b>2015</b> , 9, 484-97	37
793	Trail Making Test Elucidates Neural Substrates of Specific Poststroke Executive Dysfunctions. <b>2015</b> , 46, 2755-61	36
792	Abnormal degree centrality of functional hubs associated with negative coping in older Chinese adults who lost their only child. <b>2015</b> , 112, 46-55	20
791	Thirst and the state-dependent representation of incentive stimulus value in human motive circuitry. <b>2015</b> , 10, 1722-9	15
790	Executive Abilities as Reflected by Clock Hand Placement: Frontotemporal Dementia Versus Early-Onset Alzheimer Disease. <b>2015</b> , 28, 239-48	8
789	An investigation of care-based vs. rule-based morality in frontotemporal dementia, Alzheimer's disease, and healthy controls. <b>2015</b> , 78, 73-9	21
788	Brain Activity and Network Interactions Linked to Valence-Related Differences in the Impact of Emotional Distraction. <b>2017</b> , 27, 731-749	38
787	Neural substrates of spontaneous narrative production in focal neurodegenerative disease. <b>2015</b> , 79, 158-71	11
786	Aberrant Cross-Brain Network Interaction in Children With Attention-Deficit/Hyperactivity Disorder and Its Relation to Attention Deficits: A Multisite and Cross-Site Replication Study. <b>2015</b> ,	16
785	Effects of haloperidol and aripiprazole on the human mesolimbic motivational system: A pharmacological fMRI study. <b>2015</b> , 25, 2252-61	6
784	Task-positive Functional Connectivity of the Default Mode Network Transcends Task Domain. <b>2015</b> , 27, 2369-81	60
783	Cannabinoid modulation of amygdala subregion functional connectivity to social signals of threat. <b>2014</b> , 18,	24
782	Neural mechanisms of high-risk decisions-to-drink in alcohol-dependent women. <b>2015</b> , 20, 390-406	26
781	Annual research review: Growth connectomics--the organization and reorganization of brain networks during normal and abnormal development. <b>2015</b> , 56, 299-320	130
780	Thalamocortical relationship in epileptic patients with generalized spike and wave discharges--A multimodal neuroimaging study. <b>2015</b> , 9, 117-27	26
779	Temporally Dissociable Contributions of Human Medial Prefrontal Subregions to Reward-Guided Learning. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 11209-20	6.6 28

778	Impulsive traits and unplanned suicide attempts predict exaggerated prefrontal response to angry faces in the elderly. <b>2015</b> , 23, 829-39	14
777	Neural Correlates of Response to Pharmacotherapy in Obsessive-Compulsive Disorder: Individualized Cortical Morphology-Based Structural Covariance. <b>2015</b> , 63, 126-33	22
776	Sex commonalities and differences in the relationship between resilient personality and the intrinsic connectivity of the salience and default mode networks. <b>2015</b> , 112, 107-15	11
775	Working memory activation of neural networks in the elderly as a function of information processing phase and task complexity. <b>2015</b> , 125, 211-23	9
774	Pain anticipation: an activation likelihood estimation meta-analysis of brain imaging studies. <b>2015</b> , 36, 1648-61	84
773	Pain and temperature processing in dementia: a clinical and neuroanatomical analysis. <b>2015</b> , 138, 3360-72	74
772	Brain Networks and Cognitive Architectures. <b>2015</b> , 88, 207-19	276
771	Resting-State Networks. <b>2015</b> , 387-425	0
770	Nigrostriatal dopamine-independent resting-state functional networks in Parkinson's disease. <b>2015</b> , 119, 296-304	20
769	Neural networks involved in adolescent reward processing: An activation likelihood estimation meta-analysis of functional neuroimaging studies. <b>2015</b> , 122, 427-39	158
768	Neural networks underlying implicit and explicit moral evaluations in psychopathy. <b>2015</b> , 5, e625	44
767	The Brain Correlates of Laugh and Cataplexy in Childhood Narcolepsy. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 11583-94	6.6 47
766	Empathy, justice, and moral behavior. <b>2015</b> , 6, 3-14	95
765	A neural substrate for behavioral inhibition in the risk for major depressive disorder. <b>2015</b> , 54, 841-8	14
764	Traumatic Brain Injury: A Major Medical Problem That Could Be Treated Using Transcranial, Red/Near-Infrared LED Photobiomodulation. <b>2015</b> , 33, 443-6	28
763	The way to her heart? Response to romantic cues is dependent on hunger state and dieting history: An fMRI pilot study. <b>2015</b> , 95, 126-31	2
762	Neural correlates of psychological resilience and their relation to life satisfaction in a sample of healthy young adults. <b>2015</b> , 123, 165-72	75
761	Towards a systems view of IBS. <b>2015</b> , 12, 592-605	154

760	Functional Connectivity in Multiple Cortical Networks Is Associated with Performance Across Cognitive Domains in Older Adults. <b>2015</b> , 5, 505-16	55
759	"Shall I compare thee": The neural basis of literary awareness, and its benefits to cognition. <b>2015</b> , 73, 144-57	25
758	The executive control network and symptomatic improvement in attention-deficit/hyperactivity disorder. <b>2015</b> , 73, 62-72	59
757	Abnormal coactivation of the hypothalamus and salience network in patients with cluster headache. <b>2015</b> , 84, 1402-8	29
756	Tinnitus: perspectives from human neuroimaging. <b>2015</b> , 16, 632-42	173
755	Cognitive correlates of frontoparietal network connectivity 'at rest' in individuals with differential risk for psychotic disorder. <b>2015</b> , 25, 1922-32	12
754	Demystifying cognitive flexibility: Implications for clinical and developmental neuroscience. <b>2015</b> , 38, 571-8	315
753	Abnormal white matter connections between medial frontal regions predict symptoms in patients with first episode schizophrenia. <b>2015</b> , 71, 264-76	17
752	Resting-state functional connectivity in major depressive disorder: A review. <b>2015</b> , 56, 330-44	432
751	Mapping the functional connectivity of the substantia nigra, red nucleus and dentate nucleus: A network analysis hypothesis associated with the extrapyramidal system. <b>2015</b> , 606, 36-41	13
750	Intrinsic Functional Connectivity Patterns Predict Consciousness Level and Recovery Outcome in Acquired Brain Injury. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 12932-46	6.6 81
749	Expressive suppression and neural responsiveness to nonverbal affective cues. <b>2015</b> , 77, 321-30	0
748	Source analysis of stimulus-preceding negativity constrained by functional magnetic resonance imaging. <b>2015</b> , 111, 53-64	31
747	Earlier adolescent substance use onset predicts stronger connectivity between reward and cognitive control brain networks. <b>2015</b> , 16, 121-129	44
746	Dissociative contributions of the anterior cingulate cortex to apathy and depression: Topological evidence from resting-state functional MRI. <b>2015</b> , 77, 10-8	28
745	Mindfulness Broadens Awareness and Builds Eudaimonic Meaning: A Process Model of Mindful Positive Emotion Regulation. <b>2015</b> , 26, 293-314	309
744	Neural Correlates of Animacy Attribution Include Neocerebellum in Healthy Adults. <b>2015</b> , 25, 4240-7	32
743	Functional connectivity and neuronal variability of resting state activity in bipolar disorder--reduction and decoupling in anterior cortical midline structures. <b>2015</b> , 36, 666-82	78

742	Cerebral autoregulation and brain networks in occlusive processes of the internal carotid artery. <b>2015</b> , 35, 240-7	16
741	Increased functional connectivity within mesocortical networks in open people. <b>2015</b> , 104, 301-9	75
740	Dorsal medial prefrontal cortex (MPFC) circuitry in rodent models of cocaine use: implications for drug addiction therapies. <b>2015</b> , 20, 215-26	34
739	Quantitative rates of brain glucose metabolism distinguish minimally conscious from vegetative state patients. <b>2015</b> , 35, 58-65	72
738	Identifying Sparse Connectivity Patterns in the brain using resting-state fMRI. <b>2015</b> , 105, 286-99	65
737	Dissecting Neural Responses to Temporal Prediction, Attention, and Memory: Effects of Reward Learning and Interoception on Time Perception. <b>2015</b> , 25, 3856-67	13
736	Deconstructing and reconstructing theory of mind. <b>2015</b> , 19, 65-72	276
735	Mind-wandering: mechanistic insights from lesion, tDCS, and iEEG.. <b>2022</b> ,	1
734	Multivariate Classification of Brain Blood-Oxygen Signal Complexity for the Diagnosis of Children with Tourette Syndrome.. <b>2022</b> , 59, 1249	
733	Pain-related learning signals in the human insula.	
732	Dynamic targeting enables domain-general inhibitory control over action and thought by the prefrontal cortex.. <b>2022</b> , 13, 274	4
731	Cerebello-cerebral Functional Connectivity Networks in Major Depressive Disorder: a CAN-BIND-1 Study Report.. <b>2022</b> , 1	
730	Variational dimensions of cingulate cortex functional connectivity and implications in neuropsychiatric disorders.. <b>2022</b> ,	1
729	Research Criteria for the Behavioral Variant of Alzheimer Disease: A Systematic Review and Meta-analysis. <b>2021</b> ,	7
728	White matter diffusivity and its correlations to state measures of psychopathology in male refugees with posttraumatic stress disorder.. <b>2021</b> , 33, 102929	
727	Connectivity dynamics and cognitive variability during aging.	
726	Acupuncture Treatment Decreased Temporal Variability of Dynamic Functional Connectivity in Chronic Tinnitus.. <b>2021</b> , 15, 737993	1
725	The functional neuroimaging of Tourette syndrome and obsessive-compulsive disorder. <b>2022</b> ,	

724	Increased ventral striatal functional connectivity in patients with schizophrenia during reward anticipation.. <b>2022</b> , 33, 102944	0
723	Alterations of dynamic functional connectivity between visual and executive-control networks in schizophrenia.. <b>2022</b> , 1	0
722	Functional dissection of neural connectivity in generalized anxiety disorder.	0
721	The role of plasticity in the recovery of consciousness.. <b>2022</b> , 184, 375-395	2
720	The behavioral variant of Alzheimer's disease does not show a selective loss of Von Economo and phylogenetically related neurons in the anterior cingulate cortex.. <b>2022</b> , 14, 11	0
719	Multimodal Neural and Behavioral Data Predict Response to Rehabilitation in Chronic Poststroke Aphasia.. <b>2022</b> , STROKEAHA121036749	2
718	Combined TMS-fMRI Reveals Behavior-Dependent Network Effects of Right Temporoparietal Junction Neurostimulation in an Attentional Belief Updating Task.. <b>2022</b> ,	1
717	□ <b>2022</b> ,	3
716	Pretreatment Alterations and Acute Medication Treatment Effects on Brain Task-related Functional Connectivity in Youth With Bipolar Disorder: A Neuroimaging Randomized Clinical Trial.. <b>2022</b> ,	0
715	Signature laminar distributions of pathology in frontotemporal lobar degeneration.. <b>2022</b> , 143, 363	0
714	Parahippocampal deactivation and hyperactivation of central executive, saliency and social cognition networks in autism spectrum disorder.. <b>2022</b> , 14, 9	0
713	Resting-State Neural Network Disturbances Underlying the Subacute Stage of Post-Stroke Aphasia: A Resting-State Functional MRI Study.	
712	How structural and functional MRI can inform dual-site tACS parameters: A case study in a clinical population and its pragmatic implications.. <b>2022</b> ,	0
711	Relationships between interoceptive sensibility and resting-state functional connectivity of the insula in obsessive-compulsive disorder.. <b>2022</b> ,	1
710	Torture exposure and the functional brain: investigating disruptions to intrinsic network connectivity using resting state fMRI.. <b>2022</b> , 12, 37	1
709	Eight-week multi-domain cognitive training does not impact large-scale resting-state brain networks in Parkinson's disease.. <b>2022</b> , 33, 102952	2
708	Schizophrenia.. <b>2022</b> , 399, 473-486	11
707	Distinguishing Between Depression in Bipolar Disorder and Unipolar Depression Using Magnetic Resonance Imaging: A systematic review.. <b>2022</b> ,	1

- 706 The role of school environment in brain structure, connectivity, and mental health in children - a multi-modal investigation.. **2022**, 0
- 705 Spatiotemporal dissociation of brain network connectivity in salience processing: A simultaneous pupillometry-EEG-fMRI study. 0
- 704 The cerebellum and psychological trauma: A systematic review of neuroimaging studies.. **2022**, 17, 100429 1
- 703 Functional network connectivity and topology during naturalistic stimulus is altered in first-episode psychosis.. **2022**, 241, 83-91 0
- 702 Altered resting state functional connectivity and its correlation with cognitive functions at ultra high risk psychosis.. **2022**, 321, 111444 0
- 701 EEG microstates as markers of major depressive disorder and predictors of response to SSRIs therapy.. **2022**, 110514 0
- 700 Sex-related brain connectivity correlates of compensation in adults with autism: insights into female protection.. **2022**, 0
- 699 An orderly sequence of autonomic and neural events at transient arousal changes. 0
- 698 Interplay Between the Salience and the Default Mode Network in a Social-Cognitive Task Toward a Close Other.. **2021**, 12, 718400 0
- 697 Social cognition deficits and its biometric signatures in the behavioral variant of Alzheimer's disease. 0
- 696 Altered Functional Connectivity Density and Couplings in Postpartum Depression with and Without Anxiety.. **2021**, 4
- 695 The Neurobiology of Stress. **2021**, 17-65
- 694 Neurobiology of Mindfulness-Based Interventions. **2021**, 225-261
- 693 Tinnitus and hyperacusis. **2022**, 125-148
- 692 Top-down tinnitus models. **2022**, 231-260
- 691 The cognitive basis of psychosocial impact in COVID-19 pandemic. Does it encircle the default mode network of the brain? A pragmatic proposal.. **2022**, 10, 1
- 690 Tinnitus and the nonauditory brain. **2022**, 149-175
- 689 The Neuroticism and Openness Engaged in Anti-Correlation Neural Activity Pattern Mechanisms in Hub Regions within Default Mode Network.

- 688 Altered Brain Network Functional Connectivity One Month Following Pediatric Concussion.
- 687 More Than Meets the Eye: Art Engages the Social Brain.. **2022**, 16, 738865 3
- 686 Insular cortex corticotropin-releasing factor integrates stress signaling with social affective behavior.. **2022**, 0
- 685 Altered large-scale brain network interactions associated with HIV infection and error processing. 1-61 0
- 684 Hypoconnectivity between anterior insula and amygdala in neonates with familial history of autism.
- 683 A crucial role of the frontal operculum in task-set dependent visuomotor performance monitoring.. **2022**, 0
- 682 Neuroimaging Examination of Driving Mode Switching Corresponding to Changes in the Driving Environment.. **2022**, 16, 788729 0
- 681 Nx4 attenuated stress-induced activity of the anterior cingulate cortex-A post-hoc analysis of a randomized placebo-controlled crossover trial.. **2022**, e2837 0
- 680 A systematic review of the neural correlates of sexual minority stress: towards an intersectional minority mosaic framework with implications for a future research agenda.. **2022**, 13, 2002572 3
- 679 The Mental Maxwell Relations: A Thermodynamic Allegory for Higher Brain Functions.. **2022**, 16, 827888 0
- 678 Ameliorative patterns of grey matter in patients with first-episode and treatment-naïve schizophrenia.. **2022**, 1-11 0
- 677 Is chronic pain an affective disorder? Moderation of resting-state functional connectivity within the emotional brain by depressive symptoms.
- 676 Functional connectivity alteration of the deprived auditory regions with cognitive networks in deaf and inattentive adolescents.. **2022**, 16, 939
- 675 The Association between Emotion Regulation Strategy and Oscillation Balance of Resting State Networks. **2022**, 48, 30-36 1
- 674 Depressive symptoms reduce when dorsolateral prefrontal cortex-precuneus connectivity normalizes after functional connectivity neurofeedback.. **2022**, 12, 2581 0
- 673 Altered functional connectivity during hypoglycaemia in type 1 diabetes.. **2022**, 271678X221082911 0
- 672 Antisocial behavior is associated with reduced frontoparietal activity to loss in a population-based sample of adolescents.. **2022**, 1-9
- 671 Disrupted Resting State Attentional Network Connectivity in Adolescent and Young Adult Cannabis Users following Two-Weeks of Monitored Abstinence.. **2022**, 12, 0



670	Prefrontally Modulated Vagal Tone Inhibits Inflammatory Responses to Prevent Telomere Damage in Healthy Participants.	0
669	Neurovascular Uncoupling: Multimodal Imaging Delineates the Acute Effects of MDMA.	
668	Decoding task specific and task general functional architectures of the brain.. <b>2022,</b>	0
667	Saliency network anatomical and molecular markers are linked with cognitive dysfunction in mild cognitive impairment.. <b>2022,</b>	1
666	Pain and the Triple Network Model.. <b>2022, 13, 757241</b>	2
665	Causal connectivity from right DLPFC to IPL in schizophrenia patients: a pilot study.. <b>2022, 8, 16</b>	0
664	Childhood Threat Is Associated With Lower Resting-State Connectivity Within a Central Visceral Network.. <b>2022, 13, 805049</b>	0
663	Causal evidence for the multiple demand network in change detection: auditory mismatch magnetoencephalography across focal neurodegenerative diseases.. <i>Journal of Neuroscience</i> , <b>2022,</b>	6.6 0
662	Effects of Optimized Acupuncture and Moxibustion Treatment on Depressive Symptoms and Executive Functions in Patients With Post-Stroke Depression: Study Protocol for a Randomized Controlled Trial.. <b>2022, 13, 833696</b>	1
661	Insular activation and functional connectivity in firefighters with post-traumatic stress disorder.. <b>2022, 8, e69</b>	0
660	Dynamics of the Brain Functional Network Associated With Subjective Cognitive Decline and Its Relationship to Apolipoprotein E $\epsilon$ Alleles.. <b>2022, 14, 806032</b>	0
659	Imprecise Predictive Coding Is at the Core of Classical Schizophrenia.. <b>2022, 16, 818711</b>	0
658	Functional brain imaging in bipolar disorder. <b>2022, 60-80</b>	
657	Insula network connectivity mediates the association between childhood maltreatment and depressive symptoms in major depressive disorder patients.. <b>2022, 12, 89</b>	0
656	Processing of pain by the developing brain: evidence of differences between adolescent and adult females.. <b>2022,</b>	0
655	Characterizing the Neural Correlates of Response Inhibition and Error Processing in Children With Symptoms of Irritability and/or Attention-Deficit/Hyperactivity Disorder in the ABCD Study .. <b>2022, 13, 803891</b>	
654	Human lesions and animal studies links the claustrum to perception, saliency, sleep, and pain.. <b>2022,</b>	1
653	Trait dialectical thinking is associated with the strength of functional coupling between the dACC and the default mode network.. <b>2022, 1</b>	

- 652 Neuropathways of Theory of Mind in Schizophrenia: A Systematic Review and Meta-Analysis.. **2022**, 104625 1
- 651 Need for cognitive closure is associated with different intra-network functional connectivity patterns: a resting state EEG study.. **2022**,
- 650 The Resting-State Neural Network of Delay Discounting.. **2022**, 13, 828929
- 649 Subregions of DLPFC display graded yet distinct structural and functional connectivity.. *Journal of Neuroscience*, **2022**, 6.6 1
- 648 Meta-analytic evidence for downregulation of the amygdala during working memory maintenance.. **2022**,
- 647 A co-alteration parceling of the cingulate cortex.. **2022**, 1
- 646 Reduced Precision Underwrites Ego Dissolution and Therapeutic Outcomes Under Psychedelics.. **2022**, 16, 827400 0
- 645 Mechanisms of memory under stress.. **2022**, 4
- 644 Optimized Magnetic Stimulation Induced Hypoconnectivity Within the Executive Control Network Yields Cognition Improvements in Alzheimer's Patients.. **2022**, 14, 847223
- 643 Internetwork Connectivity Predicts Cognitive Decline in Parkinson's and Is Altered by Genetic Variants.. **2022**, 14, 853029 0
- 642 Central Executive Network and Executive Function in Patients With Alzheimer's Disease and Healthy Individuals: Meta-Analysis of Structural and Functional MRI.. **2022**, appineuropsych20110279 0
- 641 Intracranial EEG spectral feature analysis and focal brain stimulation reveal affective specialization within dorsal anterior cingulate cortex.
- 640 Spatial and Temporal Distribution of Information Processing in the Human Dorsal Anterior Cingulate Cortex.. **2022**, 16, 780047 0
- 639 The changing landscape of neuroimaging in frontotemporal lobar degeneration: from group-level observations to single-subject data interpretation.. **2022**, 2
- 638 Overview of (f)MRI Studies of Cognitive Aging for Non-Experts: Looking through the Lens of Neuroimaging.. **2022**, 12, 0
- 637 A Pilot Randomized Controlled Trial of Goal Management Training in Canadian Military Members, Veterans, and Public Safety Personnel Experiencing Post-Traumatic Stress Symptoms.. **2022**, 12, 0
- 636 Study of extravisual resting-state networks in pituitary adenoma patients with vision restoration.. **2022**, 23, 15
- 635 Alterations of insular dynamic functional connectivity and psychological characteristics in unmedicated bipolar depression patients with a recent suicide attempt.. **2022**, 1-12 1

634	Right uncinate fasciculus supports socioemotional sensitivity in health and neurodegenerative disease.. <b>2022</b> , 34, 102994	0
633	Functional Brain Connectivity and Inhibitory Control in Older Adults: A Preliminary Study.. <b>2022</b> , 14, 763494	
632	Moral conviction and metacognitive ability shape multiple stages of information processing during social decision-making.. <b>2022</b> , 151, 162-175	
631	Decoding naturalistic affective behaviour from spectro-spatial features in multiday human iEEG.. <b>2022</b> ,	0
630	Neural systems underlying RDoC social constructs: An activation likelihood estimation meta-analysis.	0
629	Distinct neurocognitive mechanisms underlying learning and representations of symbols of life and death.. <b>2022</b> ,	1
628	Should Neurosurgeons Try to Preserve Non-Traditional Brain Networks? A Systematic Review of the Neuroscientific Evidence.. <b>2022</b> , 12,	2
627	Uncovering Hidden Resting State Dynamics: A New Perspective on Auditory Verbal Hallucinations.. <b>2022</b> , 119188	0
626	COVID-19 vicarious traumatization links functional connectome to general distress.. <b>2022</b> , 119185	2
625	Neural network of bipolar disorder: Toward integration of neuroimaging and neurocircuit-based treatment strategies.. <b>2022</b> , 12, 143	0
624	Intra-individual Reliability of Voice- and Music-elicited Responses and their Modulation by Expertise.. <b>2022</b> ,	
623	Stress and its sequelae: An active inference account of the etiological pathway from allostatic overload to depression.. <b>2022</b> , 104590	1
622	Relationships between Personality Traits and Brain Gray Matter Are Different in Risky and Non-risky Drivers.. <b>2022</b> , 2022, 1775777	
621	Diminished preparatory physiological responses in frontotemporal lobar degeneration syndromes.. <b>2022</b> , 4, fcac075	0
620	A transdiagnostic review of neuroimaging studies of apathy and disinhibition in dementia.. <b>2022</b> ,	0
619	Social-Cognitive Network Connectivity in Preterm Children and Relations With Early Nutrition and Developmental Outcomes.. <b>2022</b> , 16, 812111	
618	Extended functional connectivity of convergent structural alterations among individuals with PTSD: A neuroimaging meta-analysis.	0
617	Neural correlates of novelty and appropriateness processing in cognitive reappraisal.. <b>2022</b> , 170, 108318	

616	Resting-state fMRI Functional Connectivity and Mindfulness in Clinical and Non-clinical Contexts: A Review and Synthesis.. <b>2022</b> , 104583	1
615	Temporal fluctuations in vigilance and neural networks after sleep deprivation.. <b>2022</b> ,	0
614	Altered dynamic functional connectivity in early psychosis between the salience network and visual network.. <b>2022</b> ,	
613	Relationships between executive functions and sensory patterns among adults with specific learning disabilities as reflected in their daily functioning.. <b>2022</b> , 17, e0266385	
612	Increased prefrontal cortex connectivity associated with depression vulnerability and relapse.. <b>2022</b> , 304, 133-141	1
611	An attention-based hybrid deep learning framework integrating brain connectivity and activity of resting-state functional MRI data.. <b>2022</b> , 78, 102413	1
610	An interpretable radiomics model for the diagnosis of panic disorder with or without agoraphobia using magnetic resonance imaging.. <b>2022</b> ,	0
609	Temporal dynamics of fMRI signal changes during conditioned interoceptive pain-related fear and safety acquisition and extinction.. <b>2022</b> , 427, 113868	0
608	A study of brain networks for autism spectrum disorder classification using resting-state functional connectivity. <b>2022</b> , 8, 100290	0
607	Functional connectivity patterns of trait empathy are associated with age.. <b>2022</b> , 159, 105859	0
606	Popular Interventions to Enhance Sustained Attention in Children and Adolescents: A Critical Systematic Review.. <b>2022</b> , 104633	2
605	Context-prosody interaction in sarcasm comprehension: A functional magnetic resonance imaging study.. <b>2022</b> , 170, 108213	0
604	Effective connectivity between resting-state networks in depression.. <b>2022</b> ,	0
603	Cortical recordings reveal hidden early signs of recovery following traumatic brain injury: A case report.. <b>2022</b> , 1786, 147903	
602	Trust and Reputation. <b>2021</b> , 155-184	
601	Neuropsychological Level of Trust. <b>2021</b> , 99-218	
600	Effect of proprioceptive stimulation using a soft robotic glove on motor activation and brain connectivity in stroke survivors.. <b>2021</b> ,	0
599	Resting-State Functional Magnetic Resonance Imaging for Surgical Neuro-Oncology Planning: Towards a Standardization in Clinical Settings.. <b>2021</b> , 11,	1

598	Attention networks and the intrinsic network structure of the human brain. <b>2021</b> ,	5
597	Neuro-anatomical and neuro-molecular markers in salience network and their integration in machine learning-based prediction of cognitive dysfunction in mild cognitive impairment.	0
596	An fMRI Study Using a Combined Task of Interval Discrimination and Oddball Could Reveal Common Brain Circuits of Cognitive Change.. <b>2021</b> , 12, 786113	
595	Neuroimaging alterations in dementia with Lewy bodies and neuroimaging differences between dementia with Lewy bodies and Alzheimer's disease: An activation likelihood estimation meta-analysis. <b>2021</b> ,	2
594	Altered Spontaneous Brain Activity Related to Neurologic Dysfunction in Patients With Cerebral Small Vessel Disease.. <b>2021</b> , 13, 731585	1
593	Excessive functional coupling with less variability between salience and default-mode networks in Autism Spectrum Disorder.. <b>2021</b> ,	1
592	Decreased Intrinsic Neural Timescales in Mesial Temporal Lobe Epilepsy.. <b>2021</b> , 15, 772365	0
591	The effect of obstructed action efficacy on reward-based decision-making in healthy adolescents: a novel functional MRI task to assay frustration.. <b>2021</b> , 1	0
590	Neural correlates of perceiving and interpreting engraved prehistoric patterns as human production: effect of archaeological expertise.	
589	Conceptual Design of a Creative Artificial Intelligence System Based on the Neurocognitive Bases of Human Creativity in the Brain. 1-22	1
588	Inhibitory Control in the Absence of Awareness: Interactions Between Frontal and Motor Cortex Oscillations Mediate Implicitly Learned Responses.. <b>2021</b> , 15, 786035	
587	Disrupted controlling mechanism of salience network on default-mode network and central-executive network in schizophrenia.	0
586	Segregation and integration of the functional connectome in neurodevelopmentally 'at risk' children. <b>2021</b> ,	0
585	Correlations Between the DMN and the Smoking Cessation Outcome of a Real-Time fMRI Neurofeedback Supported Exploratory Therapy Approach: Descriptive Statistics on Tobacco-Dependent Patients. <b>2021</b> , 15500594211062703	
584	Effective connectivity of LSD-induced ego dissolution.	0
583	Chronic Fatigue in Cancer, Brain Connectivity and Reluctance to Engage in Physical Activity: A Mini-Review.. <b>2021</b> , 11, 774347	0
582	Cognitive decline, socioemotional change, or both? How the science of aging can inform future research on sacrificial moral dilemmas.. <b>2021</b> , 1-28	0
581	Cingulo-opercular and frontoparietal control network connectivity and executive functioning in older adults.. <b>2021</b> , 1	1

- 580 Noninvasive brain stimulation of addiction: one target for all?. **2021**, 1, 172-184 ○
- 579 Neuroimaging brain growth charts: A road to mental health.. **2021**, 1, 272-286 ○
- 578 A multimodal neuroimaging study investigating resting-state connectivity, glutamate and GABA at 7 T in first-episode psychosis.. **2021**, 46, E702-E710 ○
- 577 EEG-Microstates Reflect Auditory Distraction After Attentive Audiovisual Perception Recruitment of Cognitive Control Networks.. **2021**, 15, 751226
- 576 Delineation of Cerebrocerebellar Networks with MRI Measures of Functional and Structural Connectivity. **2022**, 703-719
- 575 Help or punishment: acute stress moderates basal testosterone's association with prosocial behavior.. **2022**, 25, 179-188 ○
- 574 Decoding fear of negative evaluation from brain morphology: A machine-learning study on structural neuroimaging data. **2022**,
- 573 Resting-State Neural Signal Variability in Women with Depressive Disorders.
- 572 Neural activation during emotional interference corresponds to emotion dysregulation in stressed teachers.. **2022**, 7, 5 ○
- 571 Psychological Resilience and Neurodegenerative Risk: A Connectomics-Transcriptomics Investigation in Healthy Adolescent and Middle-Aged Females.. **2022**, 119209 ○
- 570 Abnormal Large-Scale Neuronal Network in High Myopia.. **2022**, 16, 870350 ○
- 569 High-Frequency Transcranial Magnetic Stimulation Combined With Functional Magnetic Resonance Imaging Reveals Distinct Activation Patterns Associated With Different Dorsolateral Prefrontal Cortex Stimulation Sites.. **2022**,
- 568 Distributed networks for auditory memory differentially contribute to recall precision.. **2022**, 119227
- 567 Transcriptome profiling of the dorsomedial prefrontal cortex in suicide victims. ○
- 566 Reduced ventral attention network connectivity is linked to the accelerated maturation of adult-like cortical organization in childhood. ○
- 565 The effects of nalmefene on the impulsive and reflective system in alcohol use disorder: A resting-state fMRI study.. **2022**, 1 ○
- 564 Unsupervised Classification Reveals Consistency and Degeneracy in Neural Network Patterns of Emotion.. **2022**,
- 563 The Cerebellum Plays More Than One Role in Appetite Control: Evidence From Typical and Pathological Populations.

562 Data\_Sheet\_1.DOCX. **2018,**

561 Image\_1.JPEG. **2018,**

560 Image\_2.JPEG. **2018,**

559 Image\_3.JPEG. **2018,**

558 Table\_1.DOCX. **2018,**

557 Image\_1.TIF. **2018,**

556 Image\_2.TIF. **2018,**

555 Image\_3.tif. **2018,**

554 Image\_4.TIF. **2018,**

553 Image\_1.TIF. **2019,**

552 Image\_2.TIF. **2019,**

551 Image\_3.TIF. **2019,**

550 Image\_4.TIF. **2019,**

549 Data\_Sheet\_1.pdf. **2018,**

548 Table\_1.docx. **2019,**

547 Data\_Sheet\_1.DOCX. **2018,**

546 Audio\_1.WAV. **2019,**

545 Audio\_2.WAV. **2019,**

544 Audio\_3.WAV. 2019,

543 Audio\_4.WAV. 2019,

542 Audio\_5.WAV. 2019,

541 Audio\_6.WAV. 2019,

540 Image\_1.JPEG. 2019,

539 Image\_1.tif. 2018,

538 Image\_10.tif. 2018,

537 Image\_2.tif. 2018,

536 Image\_3.tif. 2018,

535 Image\_4.tif. 2018,

534 Image\_5.tif. 2018,

533 Image\_6.tif. 2018,

532 Image\_7.tif. 2018,

531 Image\_8.tif. 2018,

530 Image\_9.tif. 2018,

529 Table\_1.DOCX. 2018,

528 Presentation\_1.zip. 2020,

527 Data\_Sheet\_1.pdf. 2020,



526 Table\_1.DOCX. 2018,

525 Table\_2.DOCX. 2018,

524 Data\_Sheet\_1.docx. 2018,

523 Data\_Sheet\_1.docx. 2018,

522 Data\_Sheet\_1.docx. 2018,

521 Image\_1.JPEG. 2018,

520 Table\_1.docx. 2019,

519 Table\_1.pdf. 2019,

518 Image\_1.JPEG. 2020,

517 Image\_2.JPEG. 2020,

516 Image\_3.JPEG. 2020,

515 Table\_1.DOCX. 2020,

514 Data\_Sheet\_1.PDF. 2019,

513 Image\_1.JPEG. 2018,

512 Image\_2.PDF. 2018,

511 Image\_3.JPEG. 2018,

510 Table\_1.DOCX. 2018,

509 Table\_2.DOCX. 2018,

508 Data\_Sheet\_1.pdf. **2020**,

507 Data\_Sheet\_1.doc. **2019**,

506 Image\_1.TIF. **2019**,

505 Image\_2.TIF. **2019**,

504 Video\_1.MP4. **2019**,

503 Video\_2.MP4. **2019**,

502 Video\_3.MP4. **2019**,

501 Data\_Sheet\_1.pdf. **2020**,

500 Data\_Sheet\_1.PDF. **2020**,

499 Image\_1.PDF. **2018**,

498 Table\_1.DOCX. **2020**,

497 Data\_Sheet\_1.docx. **2020**,

496 Data\_Sheet\_1.PDF. **2020**,

495 Data\_Sheet\_1.PDF. **2020**,

494 Data\_Sheet\_1.docx. **2020**,

493 Data\_Sheet\_1.PDF. **2020**,

492 Table\_1.DOCX. **2020**,

491 Data\_Sheet\_1.docx. **2020**,

490 Data\_Sheet\_1.pdf. **2018**,

489 Table\_1.PDF. **2018**,

488 Image\_1.JPEG. **2020**,

487 Table\_1.DOCX. **2020**,

486 Table\_1.docx. **2019**,

485 Data\_Sheet\_1.DOCX. **2020**,

484 Data\_Sheet\_2.DOCX. **2020**,

483 Data\_Sheet\_3.DOCX. **2020**,

482 Data\_Sheet\_4.DOCX. **2020**,

481 Data\_Sheet\_5.DOCX. **2020**,

480 Data\_Sheet\_6.docx. **2020**,

479 Image1.PDF. **2018**,

478 Image2.pdf. **2018**,

477 Image3.pdf. **2018**,

476 Image\_1.JPEG. **2019**,

475 Table\_1.DOCX. **2019**,

474 Table\_2.XLSX. **2018**,

473 Table\_1.DOCX. **2020**,

472 Presentation\_1.pdf. **2020,**

471 Table\_1.XLSX. **2019,**

470 Table\_2.XLSX. **2019,**

469 Table\_3.DOCX. **2019,**

468 Table\_4.DOCX. **2019,**

467 Table\_5.DOCX. **2019,**

466 Table\_6.DOCX. **2019,**

465 Table\_7.DOCX. **2019,**

464 Data\_Sheet\_1.DOCX. **2018,**

463 Image\_1.TIF. **2018,**

462 Image\_2.TIF. **2018,**

461 Table\_1.DOCX. **2018,**

460 Table\_2.DOCX. **2018,**

459 Table\_3.DOCX. **2018,**

458 Table\_4.DOCX. **2018,**

457 Table\_5.DOCX. **2018,**

456 Table\_1.DOCX. **2020,**

455 Table\_1.docx. **2020,**

454 Data\_Sheet\_1.docx. **2019**,

453 Image\_1.png. **2020**,

452 Table\_1.DOCX. **2018**,

451 Data\_Sheet\_1.PDF. **2018**,

450 Data\_Sheet\_2.PDF. **2018**,

449 Data\_Sheet\_3.PDF. **2018**,

448 Data\_Sheet\_4.PDF. **2018**,

447 Data\_Sheet\_5.PDF. **2018**,

446 Table\_1.docx. **2020**,

445 Table\_2.docx. **2020**,

444 Table\_1.DOCX. **2019**,

443 Image\_1.TIF. **2019**,

442 Image\_2.TIF. **2019**,

441 Table\_1.pdf. **2019**,

440 Table\_1.DOCX. **2018**,

439 Data\_Sheet\_1.DOCX. **2020**,

438 Data\_Sheet\_1.PDF. **2020**,

437 Table\_1.docx. **2019**,

436 Data\_Sheet\_1.docx. **2019**,

435 Table\_1.DOCX. **2019**,

434 DataSheet\_1.docx. **2019**,

433 Image\_1.tif. **2019**,

432 Image\_2.tif. **2019**,

431 Table\_1.docx. **2020**,

430 Table\_1.docx. **2018**,

429 DataSheet\_1.docx. **2020**,

428 DataSheet\_2.docx. **2020**,

427 Effects of modafinil on electroencephalographic microstates in healthy adults.. **2022**, 1

0

426 Aberrant Structural Connectivity of the Triple Network System in Borderline Personality Disorder Is Associated with Behavioral Dysregulation.. **2022**, 11,

0

425 Modulation of dorsolateral prefrontal cortex functional connectivity after intermittent theta-burst stimulation in depression: Combining findings from fNIRS and fMRI.. **2022**, 34, 103028

0

424 Altered Coupling of Cerebral Blood Flow and Functional Connectivity Strength in First-Episode Schizophrenia Patients With Auditory Verbal Hallucinations.. **2022**, 16, 821078

0

423 Sex-Dependent Structure of Socioemotional Salience, Executive Control, and Default Mode Networks in Preschool-Aged Children with Autism.. **2022**, 119252

0

422 Repetitive Transcranial Magnetic Stimulation (rTMS) of Dorsolateral Prefrontal Cortex May Influence Semantic Fluency and Functional Connectivity in Fronto-Parietal Network in Mild Cognitive Impairment (MCI). **2022**, 10, 994

1

421 Concurrent TMS-fMRI: Technical Challenges, Developments, and Overview of Previous Studies.. **2022**, 13, 825205

1

420 Training Willpower: Reducing Costs and Valuing Effort.. **2022**, 16, 699817

0

419 Structural-functional connectivity mapping of the insular cortex: a combined data-driven and meta-analytic topic mapping.. **2022**,

0

418	Abnormal Dynamic Functional Network Connectivity in Adults with Autism Spectrum Disorder.. <b>2022</b> , 1	0
417	Anatomical and functional connectivity support the existence of a salience network node within the caudal ventrolateral prefrontal cortex.. <b>2022</b> , 11,	0
416	Altered brain activity and functional networks in school-age boys with severe haemophilia A: A resting-state functional magnetic resonance imaging study.. <b>2022</b> ,	
415	The Spatiotemporal Neural Dynamics of Intersensory Attention Capture of Salient Stimuli: A Large-Scale Auditory-Visual Modeling Study. <b>2022</b> , 16,	
414	Altered functional connectivity in children born very preterm at school age.. <b>2022</b> , 12, 7308	1
413	Abnormal functional connectivity in the right dorsal anterior insula associated with cognitive dysfunction in patients with type 2 diabetes mellitus.. <b>2022</b> , e2553	
412	Subjective Well-Being and Bilateral Anterior Insula Functional Connectivity After Exercise Intervention in Older Adults With Mild Cognitive Impairment. <b>2022</b> , 16,	
411	Neuroplasticity of Glioma Patients: Brain Structure and Topological Network. <b>2022</b> , 13,	
410	Structural imaging studies of patients with chronic pain: an anatomic likelihood estimate meta-analysis.. <b>2022</b> ,	0
409	The human insula processes both modality-independent and pain-selective learning signals.. <b>2022</b> , 20, e3001540	1
408	An Action-Independent Role for Midfrontal Theta Activity Prior to Error Commission. <b>2022</b> , 16,	0
407	The stress-vulnerability model on the path to schizophrenia: Interaction between BDNF methylation and schizotypy on the resting-state brain network. <b>2022</b> , 8,	
406	The task-dependent modular covariance networks unveiled by multiple-way fusion-based analysis.	0
405	A multistudy analysis reveals that evoked pain intensity representation is distributed across brain systems.. <b>2022</b> , 20, e3001620	0
404	Neural correlates of anxious distress in depression: A neuroimaging study of reactivity to emotional faces and resting-state functional connectivity.. <b>2022</b> ,	0
403	Serotonergic psychedelic drugs LSD and psilocybin reduce the hierarchical differentiation of unimodal and transmodal cortex.. <b>2022</b> , 119220	2
402	Neuroplastic changes in anterior cingulate cortex gray matter volume and functional connectivity following attention bias modification in high trait anxious individuals.. <b>2022</b> , 108353	0
401	Differential patterns of association between resting-state functional connectivity networks and stress in OCD patients.. <b>2022</b> , 110563	

- 400 Abnormal Brain Network Interaction Associated With Positive Symptoms in Drug-Naive Patients With First-Episode Schizophrenia. **2022**, 13,
- 399 Decreased Efficiency of Between-Network Dynamics During Early Memory Consolidation With Aging. **2022**, 14,
- 398 Targeting the Salience Network: A Mini-Review on a Novel Neuromodulation Approach for Treating Alcohol Use Disorder. **2022**, 13, 0
- 397 Disruptions in Structural and Functional Connectivity Relate to Poststroke Fatigue.. **2022**,
- 396 Alterations in Structural and Functional Connectivity in ADHD: Implications for Theories of ADHD.. **2022**, 0
- 395 Sensitivity of the Social Behavior Observer Checklist to Early Symptoms of Patients With Frontotemporal Dementia.. **2022**,
- 394 Functional connectivity in the Gilles de la Tourette syndrome. **2022**,
- 393 Enhanced Mirror Neuron Network Activity and Effective Connectivity during Live Interaction.
- 392 Anterior insular cortex firing links initial and sustained encoding during aversion-resistant alcohol consumption.
- 391 Altered Structural and Functional Patterns Within Executive Control Network Distinguish Frontal Glioma-Related Epilepsy. **2022**, 16, 0
- 390 Testing the Triple Network Model of Psychopathology in a Transdiagnostic Neurodevelopmental Cohort. 0
- 389 Decreasing integration within face network and segregation beyond the face network in the aging brain. 0
- 388 Resting-state functional connectivity correlates of anxiety co-morbidity in major depressive disorder. **2022**, 138, 104701 0
- 387 Convergent regional brain abnormalities in behavioral variant frontotemporal dementia: A neuroimaging meta-analysis of 73 studies. **2022**, 14, 0
- 386 The central autonomic system revisited Convergent evidence for a regulatory role of the insular and midcingulate cortex from neuroimaging meta-analyses.
- 385 Reward Processing in Alcohol-Dependent Patients and First-Degree Relatives: Functional Brain Activity during Anticipation of Monetary Gains and Losses. **2022**, 1
- 384 Intrinsic Connectivity Networks of Glutamate-Mediated Antidepressant Response: A Neuroimaging Review. **2022**, 13, 1
- 383 Disrupted Causal Connectivity Anchored on the Right Anterior Insula in Drug-Naive First-Episode Patients With Depressive Disorder. **2022**, 13,



- 382 Individual and combined effects of cannabidiol and  $\Delta^9$ -tetrahydrocannabinol on striato-cortical connectivity in the human brain. **2022**, 36, 732-744 0
- 381 Evidence for different greater-persistence strategies under lower and higher challenge for alcohol in female rats. 0
- 380 Neural Dynamics of Interoceptive Attention and Awareness: A Within-Participant fMRI Study. 0
- 379 VIP-expressing interneurons in the anterior insular cortex contribute to sensory processing to regulate adaptive behavior. **2022**, 39, 110893 0
- 378 Defining attention from an auditory perspective. 1
- 377 A new science of emotion: implications for functional neurological disorder. 2
- 376 Electroencephalography Microstate Alterations in Otogenic Vertigo: A Potential Disease Marker. 14, 0
- 375 Early alterations in cortical morphology after neoadjuvant chemotherapy in breast cancer patients: A longitudinal magnetic resonance imaging study. 0
- 374 Neuro-anatomie morphologique et fonctionnelle. **2021**, e1-e168
- 373 Abnormal Functional Connectivity of the Intrinsic Networks in Adolescent Bipolar I Versus Bipolar II Disorder. 0
- 372 Neuroscience of Cognitive Functions: From Theory to Applications. **2022**, 1-29
- 371 Resting state functional brain networks associated with emotion processing in frontotemporal lobar degeneration. 0
- 370 Absence of structural brain changes from mindfulness-based stress reduction: Two combined randomized controlled trials. **2022**, 8, 2
- 369 Conscientiousness associated with efficiency of the salience/ventral attention network: Replication in three samples using individualized parcellation. 0
- 368 Nootropic effects of LSD: Behavioral, molecular and computational evidence. **2022**, 114148 1
- 367 Human anterior insula signals salience and deviations from expectations via bursts of beta oscillations. 0
- 366 Dynamic decoupling of salience and default mode networks by optogenetic manipulation of anterior insular cortex. 1
- 365 Classification of Mindfulness Meditation and Its Impact on Neural Measures in the Clinical Population. 13, 0

- 364 The Characteristics of White Matter Hyperintensities in Patients With Migraine. 3,
- 363 Anticipatory influences on simple sensory-motor behaviors are encoded by rapidly fluctuating neural dynamics across the human brain.
- 362 Differential grey matter structure in women with premenstrual dysphoric disorder: evidence from brain morphometry and data-driven classification. **2022**, 12, ○
- 361 Cognitive efficacy and neural mechanisms of music-based neurological rehabilitation for traumatic brain injury. ○
- 360 Microstates imbalance is associated with a functional dysregulation of the resting-state networks in obsessive-compulsive disorder: a high-density electrical neuroimaging study using the TESS method.
- 359 Neural mechanisms underlying the conditioned pain modulation response: a narrative review of neuroimaging studies. **2022**, Publish Ahead of Print, ○
- 358 Early-life stress exposure and large-scale covariance brain networks in extremely preterm-born infants. **2022**, 12, ○
- 357 Neural substrates of brand equity: applying a quantitative meta-analytical method for neuroimage studies. **2022**, 8, e09702
- 356 Maturation of large-scale brain systems over the first month of life. ○
- 355 A Machine Learning Approach Towards the Differentiation Between Interoceptive and Exteroceptive Attention.
- 354 Recovering Hidden Responder Groups in Individuals Receiving Neurofeedback for Tinnitus. 16,
- 353 Contribution of brain network connectivity in predicting effects of polygenic risk and childhood trauma on state-trait anxiety. **2022**, 152, 119-127
- 352 Neural connectome features of procrastination: Current progress and future direction. **2022**, 161, 105882 ○
- 351 Aberrant functional connectivity within the salience network is related to cognitive deficits and disorganization in psychosis. **2022**, 246, 103-111 ○
- 350 Don't be afraid, try to meditate- potential effects on neural activity and connectivity of psilocybin-assisted mindfulness-based intervention for social anxiety disorder: A systematic review. **2022**, 139, 104724 1
- 349 Anterior insula as a gatekeeper of executive control. **2022**, 139, 104736 1
- 348 Functional Connectivity of Cortical Resting-State Networks is Differentially Affected by Rest Conditions.
- 347 Sleep discrepancy is associated with alterations in the salience network in patients with insomnia disorder: An EEG-fMRI study. **2022**, 35, 103111 ○

- 346 18F-FDG positron emission tomography imaging of cortical reorganization in spinal trauma. **2022**, 37, 126
- 345 Neural correlates of working memory and compensation at different stages of cognitive impairment in Parkinson's disease. **2022**, 35, 103100
- 344 Structural integrity of the anterior mid-cingulate cortex contributes to resilience to delirium in SuperAging. **2022**, 4, ○
- 343 Abnormal functional connectivities patterns of multidomain cognitive impairments in pontine stroke patients. ○
- 342 Transcriptome Profiling of the Dorsomedial Prefrontal Cortex in Suicide Victims. **2022**, 23, 7067 ○
- 341 Compounding Vulnerability in the Neurocircuitry of Addiction: Longitudinal Functional Connectivity Changes in Alcohol Use Disorder.
- 340 Functional Brain Controllability Alterations in Stroke. 10,
- 339 Brain network topology and personality traits: A source level magnetoencephalographic study.
- 338 Research on the Mechanism of Cognitive Decline in Patients With Acoustic Neuroma. 16,
- 337 Visual stimulation and frequency of focal neurological symptoms engage distinctive neurocognitive resources in migraine with aura patients: a study of resting-state functional networks. **2022**, 23, ○
- 336 Brain Metabolic Connectivity Patterns in Patients with Prolonged Disorder of Consciousness after Hypoxic-Ischemic Injury: A Preliminary Study. **2022**, 12, 892 ○
- 335 Thalamocortical contribution to cognitive task activity. ○
- 334 Propagation Structure of Intrinsic Brain Activity in Migraine without Aura. **2022**, 12, 903
- 333 Negative schizophrenic symptoms as prefrontal cortex dysfunction: examination using a task measuring goal neglect. **2022**, 103119 ○
- 332 Applications of advanced MRI to disorders of consciousness. ○
- 331 Resting-state functional connectivity of salience network in schizophrenia and depression. **2022**, 12, ○
- 330 Interindividual Variability in Functional Connectivity Discovers Differential Development of Cognition and Transdiagnostic Dimensions of Psychopathology in Youth. **2022**, 119482 ○
- 329 Tinnitus and the triple network model: a perspective. 1

328	Predictors Beyond the Lesion: Health and Demographic Factors Associated with Aphasia Severity. <b>2022,</b>	2
327	Functional ear symptoms referred to an otology clinic: Incidence, comorbidity, etiological factors, and a new experience-driven clinical model. 1-29	
326	Connectome-based individualized prediction of reciprocity propensity and sensitivity to framing: a resting-state functional magnetic resonance imaging study.	1
325	Hypothalamic effective connectivity at rest is associated with body weight and energy homeostasis. 1-39	
324	Meta-analytic evidence that mindfulness training alters resting state default mode network connectivity. <b>2022,</b> 12,	0
323	Cannabidiol attenuates insular activity during motivational salience processing in patients with early psychosis. 1-10	0
322	Alterations in functional connectivity and interactions in resting-state networks in female patients with functional constipation.	
321	Neural Networks in Autosomal Dominant Alzheimer's Disease: Insights From Functional Magnetic Resonance Imaging Studies. 14,	0
320	Connectivity dynamics and cognitive variability during aging. <b>2022,</b>	0
319	Resting-state neural signal variability in women with depressive disorders. <b>2022,</b> 433, 113999	0
318	Characterization of cortical activity in juvenile myoclonic epilepsy by gradient magnetic field topography. <b>2022,</b> 141, 62-74	1
317	Dopamine activity on the perceptual salience for recognition memory. 16,	0
316	Identification of metabolic correlates of mild cognitive impairment in Parkinson's disease using magnetic resonance spectroscopic imaging and machine learning.	
315	Local efficiency analysis of resting state functional brain network in methamphetamine users. <b>2022,</b> 114022	
314	Incidental Physical Pain Reduces Brain Activities Associated with Affective Social Feedback and Increases Aggression.	0
313	Orbitofrontal Cortex Functional Connectivity-Based Classification for Chronic Insomnia Disorder Patients With Depression Symptoms. 13,	1
312	Creating Inclusive Classrooms for Highly Dysregulated Students: What Can We Learn from Existing Literature?. <b>2022,</b> 12, 504	
311	Contrasting the amygdala activity and functional connectivity profile between antidepressant-free participants with major depressive disorder and healthy controls: A systematic review of comparative fMRI studies. <b>2022,</b> 111517	2

- 310 Spatial-topographic nestedness of interoceptive regions within the networks of decision making and emotion regulation: Combining ALE meta-analysis and MACM analysis. **2022**, 260, 119500 ○
- 309 Systematic Fusion of Multi-Source Cognitive Networks With Graph Learning - A Study on Fronto-Parietal Network. 16,
- 308 Resting-State Functional Connectivity Characteristics of Resilience to Traumatic Stress in Dutch Police Officers. 16,
- 307 Uncovering neural distinctions and commodities between two creativity subsets: A meta-analysis of fMRI studies in divergent thinking and insight using activation likelihood estimation.
- 306 Contextual Effects of Traumatic Brain Injury on the Connectome: Differential Effects of Deployment- and NonDeployment-Acquired Injuries. Publish Ahead of Print,
- 305 Explicating Agency: The Case of Visual Attention.
- 304 Intelligence Correlates with the Temporal Variability of Brain Networks. **2022**,
- 303 Task-based functional connectivity of the Useful Field of View (UFOV) fMRI task.
- 302 Age-related differences in the effect of chronic alcohol on cognition and the brain: a systematic review. **2022**, 12, ○
- 301 Neuronal dynamics of the default mode network and anterior insular cortex: Intrinsic properties and modulation by salient stimuli.
- 300 Shared and unique imaging-derived endo-phenotypes of two typical antidepressant-applicative depressive patients.
- 299 Right anterior insula effective connectivity impairs intrinsic BOLD fluctuations in dorsal attention network in adolescents and young adults with borderline personality symptoms.
- 298 Neural correlates of perceiving and interpreting engraved prehistoric patterns as human production: Effect of archaeological expertise. **2022**, 17, e0271732
- 297 Effective connectivity of functionally anticorrelated networks under LSD. **2022**, ○
- 296 Reproducibility of functional connectivity metrics estimated from resting-state functional MRI with differences in days, coils, and global signal regression.
- 295 PE augmented mindfulness: A neurocognitive framework for research and future healthcare. 16,
- 294 Functional brain imaging and central control of the bladder in health and disease. 13,
- 293 Resting State Brain Dynamics: Associations with Childhood Sexual Abuse and Major Depressive Disorder. **2022**, 103164 ○

- 292 Brain functional connectivity differences between responders and non-responders to sleeve gastrectomy.
- 291 Associations between regular cannabis use and brain resting-state functional connectivity in adolescents and adults.
- 290 Cognitive decline in acoustic neuroma patients: An investigation based on resting-state functional magnetic resonance imaging and voxel-based morphometry. 13, 0
- 289 Neurophysiological Perspective on Allostasis and Homeostasis: Dynamic Adaptation in Viable Systems. **2022**, 34, 710-717
- 288 Intrinsic Network Changes in Bilateral Tinnitus Patients with Cognitive Impairment: A Resting-State Functional MRI Study. **2022**, 12, 1049
- 287 Default mode network-associated intrinsic connectivity relates to individual learnability differences in errorless and trial-and-error learning. 1-9
- 286 Anxiety disorders, depression and incontinence in preschool children: A population-based study. 0
- 285 "The Last Shot": The Shared and Distinct Brain Regions Involved in Processing Unexpectedness of Success and Failure in the Context of Social Cooperation.
- 284 The Neurobiology of Social Stress Resulting from Racism: Implications for Pain Disparities among Racialized Minorities. **2022**, 100101 1
- 283 Intrinsic connectivity of the human brain provides scaffold for tau aggregation in clinical variants of Alzheimer's disease. **2022**, 14, 1
- 282 Connectivity impairment of cerebellar and sensorimotor connector hubs in Parkinson's disease. 0
- 281 Triple network model of brain connectivity changes related to adverse mood effects in an oral contraceptive placebo-controlled trial.
- 280 Explicit and Implicit Emotion Processing in the Cerebellum: A Meta-analysis and Systematic Review. 0
- 279 Eine Lücke, die es zu schließen gilt: Die Untersuchung sozial-kognitiver Fähigkeiten an deutschsprachigen Memory-Kliniken. **2022**, 33, 129-137 0
- 278 Modes of cognition: Evidence from metastable brain dynamics. **2022**, 260, 119489 0
- 277 A review of functional brain differences predicting relapse in substance use disorder: Actionable targets for new methods of noninvasive brain stimulation. **2022**, 141, 104821
- 276 A dynamic gradient architecture generates brain activity states. **2022**, 261, 119526 0
- 275 Motor awareness: a model based on neurological syndromes. 0

- 274 Disrupted dynamic interactions between large-scale brain networks in cocaine users are associated with dependence severity. **2022**, ○
- 273 Connectivity alterations underlying the breakdown of pseudoneglect: New insights from healthy and pathological aging. 14, ○
- 272 Brain activity changes associated with pain perception variability. ○
- 271 Structural and functional brain alterations in Cushing’s disease: A narrative review. **2022**, 67, 101033 ○
- 270 Focused attention meditation in healthy adults: A systematic review and meta-analysis of cross-sectional functional MRI studies. **2022**, 141, 104846 ○
- 269 The cerebellum gains weight: A systematic review of alterations in cerebellar volume and cerebro-cerebellar functional alterations in individuals with eating disorders. **2022**, 141, 104863 1
- 268 Convergent gray matter alterations across drugs of abuse and network-level implications: A meta-analysis of structural MRI studies. **2022**, 240, 109625 ○
- 267 Cross-paradigm integration shows a common neural basis for aversive and appetitive conditioning. **2022**, 263, 119594 ○
- 266 Functional connectivity of cortical resting-state networks is differentially affected by rest conditions. **2022**, 1796, 148081 ○
- 265 Effective connectivity in individuals with Alzheimer’s disease and mild cognitive impairment: A systematic review. **2022**, 2, 100104 1
- 264 The role of basal ganglia network in neural plasticity in neuromyelitis optica spectrum disorder with myelitis. **2022**, 68, 104170 ○
- 263 Decreased functional connectivity in patients with major depressive disorder and a history of childhood traumatization through experiences of abuse. **2023**, 437, 114098 ○
- 262 Distinct patterns of functional brain network integration between treatment-resistant depression and non treatment-resistant depression: A resting-state functional magnetic resonance imaging study. **2023**, 120, 110621 ○
- 261 Adolescents with a concussion have altered brain network functional connectivity one month following injury when compared to adolescents with orthopedic injuries. **2022**, 36, 103211 ○
- 260 Cerebellum and Emotion in Social Behavior. **2022**, 235-253 ○
- 259 Involvement of cerebellar and subcortical connector hubs in schizophrenia. **2022**, 35, 103140 ○
- 258 Frontotemporal dementia: A unique window on the functional role of the temporal lobes. **2022**, 429-448 ○
- 257 Advanced Neuroimaging of the Subcortical Space: Connectomics in Brain Surgery. **2022**, 29-47 ○

- 256 Cerebellum and Emotion in Morality. **2022**, 179-194 ○
- 255 Molecular archaeology of human cognitive traits. **2022**, 40, 111287 ○
- 254 Obesity is associated with decreased gray matter volume in children: a longitudinal study. ○
- 253 Central precuneus lesions are associated with impaired executive function. ○
- 252 Level of Amyloid- $\beta$  Binding Leading to Differential Effects on Resting State Functional Connectivity in Major Brain Networks. **2022**, 10, 2321 ○
- 251 Multimodal resting-state connectivity predicts affective neurofeedback performance. 16, ○
- 250 Functional connectivity alterations in migraineurs with Alice in Wonderland syndrome. 1
- 249 Phonotactics and syntax: investigating functional specialisation during structured sequence processing. 1-13 ○
- 248 Persistent ventral anterior cingulate cortex and resolved amygdala hyper-responses to negative outcomes after depression remission: a combined cross-sectional and longitudinal study. **2022**, ○
- 247 Efficient estimation of time-dependent functional connectivity using Structural Connectivity constraints. ○
- 246 Abnormal Information Flow in Schizophrenia Is Linked to Psychosis. ○
- 245 Effects of a new speech support application on intensive speech therapy and changes in functional brain connectivity in patients with post-stroke aphasia. 16, ○
- 244 Facilitation of Hand Proprioceptive Processing in Paraplegic Individuals with Long-Term Wheelchair Sports Training. **2022**, 12, 1295 ○
- 243 Hypoconnectivity between anterior insula and amygdala associates with future vulnerabilities in social development in a neurodiverse sample of neonates. **2022**, 12, ○
- 242 Neurovascular Uncoupling: Multimodal Imaging Delineates the Acute Effects of 3,4-Methylenedioxymethamphetamine. jnumed.122.264391 ○
- 241 Reorganization in the macaque interoceptive-allostatic network following anterior cingulate cortex damage. ○
- 240 Seeing attractive faces challenges inhibitory control, especially when mindful. **2022**, 17, e0273913 ○
- 239 Snapping Out of Autopilot: Overriding Habits in Real Time and the Role of Ventrolateral Prefrontal Cortex. 174569162211200 ○



238	Alterations of voxel-wise spontaneous activity and corresponding brain functional networks in multiple system atrophy patients with mild cognitive impairment.	1
237	Thalamocortical connectivity and its relationship with symptoms and cognition across the psychosis continuum. 1-10	0
236	Neighborhood Disadvantage, Race/Ethnicity, and Neural Sensitivity to Social Threat and Reward among Adolescents.	0
235	Extended functional connectivity of convergent structural alterations among individuals with PTSD: a neuroimaging meta-analysis. 2022, 18,	0
234	The salience network is activated during self-recognition from both first-person and third-person perspectives.	0
233	Socio-cognitive, expertise-based and appearance-based accounts of the other-face effect in face perception: A label-based systematic review of neuroimaging results.	0
232	Neurofunctional mapping of reward anticipation and outcome for major depressive disorder: a voxel-based meta-analysis. 1-14	0
231	Neural Mechanisms and Psychology of Psychedelic Ego Dissolution. 2022, 74, 876-917	0
230	Extracting default mode network based on graph neural network for resting state fMRI study. 1,	1
229	The time course of creativity: Multivariate classification of default and executive network contributions to creative cognition over time. 2022,	1
228	Brain state transition analysis using ultra-fast fMRI differentiates MCI from cognitively normal controls. 16,	0
227	Intolerance of uncertainty and functional connectivity of the anterior insula during anticipation of unpredictable reward. 2022,	0
226	The cingulo-opercular network is composed of two distinct sub-systems.	0
225	A role for the claustrum in cognitive control. 2022,	0
224	Association of Regional Cortical Network Atrophy With Progression to Dementia in Patients With Primary Progressive Aphasia. 10.1212/WNL.000000000201403	0
223	Structural-Functional Connectivity Bandwidth of the Human Brain. 2022, 119659	0
222	Brain Structural Differences in Adults Reporting Localized Chronic Pains Mediate Risk for Suicidal Behaviors.	0
221	Human cerebellum and corticocerebellar connections involved in emotional memory enhancement. 2022, 119,	0

- 220 Functional Specialization of Parallel Distributed Networks Revealed by Analysis of Trial-to-Trial Variation in Processing Demands. ○
- 219 Event-related microstate dynamics represents working memory performance. **2022**, 119669 ○
- 218 Brain electrical microstate features as biomarkers of a stable motor output. ○
- 217 Integrative brain network and salience models of psychopathology and cognitive dysfunction in schizophrenia. **2022**, ○
- 216 Enhanced mirror neuron network activity and effective connectivity during live interaction among female subjects. **2022**, 263, 119655 ○
- 215 Everyday Creativity is Associated with Increased Frontal Electroencephalography Alpha Activity During Creative Ideation. **2022**, 503, 107-117 1
- 214 State-like changes in the salience network correlate with delusion severity in first-episode psychosis patients. **2022**, 36, 103234 ○
- 213 Structural alterations of the insula in depression patients [A 7-Tesla-MRI study]. **2022**, 36, 103249 1
- 212 Intrinsic Brain Activity and Resting State Networks. **2022**, 1939-1990 ○
- 211 Migraine and Posttraumatic Headache: Similarities and Differences in Brain Network Connectivity. **2022**, 42, 441-448 ○
- 210 Methylphenidate enhances spontaneous fluctuations in reward and cognitive control networks in children with attention-deficit/hyperactivity disorder. **2022**, ○
- 209 Von Economo Neuron Involvement in Social Cognitive and Emotional Impairments in Neuropsychiatric Disorders. **2022**, 34, 302-306 ○
- 208 Frequency-specific brain network architecture in resting-state fMRI. ○
- 207 Impaired dynamic functional brain properties and their relationship to symptoms in never treated first-episode patients with schizophrenia. **2022**, 8, ○
- 206 Neural substrates of reward anticipation and outcome in schizophrenia: a meta-analysis of fMRI findings in the monetary incentive delay task. **2022**, 12, ○
- 205 Neural substrates of spatial processing and navigation in blindness: An activation likelihood estimation meta-analysis. 16, ○
- 204 The experience of vertigo: A systematic review of neuroimaging studies. ○
- 203 Intrinsic connectivity within the affective salience network moderates adolescent susceptibility to negative and positive peer norms. **2022**, 12, ○

202	San trance dance: embodied experience and neurological mechanisms. 1-17	0
201	Resting-state functional connectivity predictors of subjective visual Gestalt experience.	0
200	Social cognition deficits and biometric signatures in the behavioural variant of Alzheimer's disease.	1
199	Poorer Sleep Health is Associated with Altered Cognitive Control Processing in Healthy Adults.	0
198	Wearing a KN95/FFP2 facemask induces subtle yet significant brain functional connectivity modifications restricted to the salience network. <b>2022</b> , 6,	0
197	Brain Networks, Clinical Manifestations, and Neuroimaging of Cognitive Disorders. <b>2022</b> ,	1
196	The effects of prefrontal vs. parietal cortex transcranial direct current stimulation on craving, inhibition, and measures of self-esteem. 16,	0
195	Altered anterior insula functional connectivity in adolescent and young women with endometriosis-associated pain: Pilot resting-state fMRI study. <b>2022</b> ,	0
194	Classification of primary dysmenorrhea by brain effective connectivity of the amygdala: a machine learning study.	0
193	Rethinking the Architecture of Attachment: New Insights into the Role for Oxytocin Signaling.	1
192	Abnormal dynamic functional network connectivity in male obstructive sleep apnea with mild cognitive impairment: A data-driven functional magnetic resonance imaging study. 14,	1
191	Trait related aberrant connectivity in clinically stable patients with schizophrenia: A seed based resting state fMRI study.	1
190	Relationship between intrinsic network connectivity and psychiatric symptom severity in functional seizures. jnnp-2022-329838	0
189	Brain structural network to investigate the mechanism of cognitive impairment in patients with acoustic neuroma. 14,	0
188	Macroscopic Model of Hypogravity-Induced Primate Brain Activity via Identification and Analysis of a Neurovisuomotor Performance Pathway.	0
187	Individualized prediction of consummatory anhedonia from functional connectome in major depressive disorder.	0
186	Association of intrinsic functional connectivity between the locus coeruleus and salience network with attentional ability.	0
185	The central autonomic system revisited [Convergent evidence for a regulatory role of the insular and midcingulate cortex from neuroimaging meta-analyses. <b>2022</b> , 142, 104915	0

- 184 Evaluating the reliability, validity, and utility of overlapping networks: Implications for network theories of cognition. 0
- 183 The characterization of static and dynamic brain functional networks in suicide attempters with major depressive disorder and its relation to psychological pain. **2022**, 111562 0
- 182 An orderly sequence of autonomic and neural events at transient arousal changes. **2022**, 264, 119720 0
- 181 Empathy and resting-state functional connectivity in children. **2022**, 2, 100142 0
- 180 Neuroimaging in multiple system atrophy. **2023**, 311-354 0
- 179 Does cueing need attention? A pilot study in people with Parkinson's disease. **2022**, 0
- 178 Structural, functional, and metabolic signatures of postpartum depression: A systematic review. 13, 0
- 177 Predictive Power of Cognitive Biomarkers in Neurodegenerative Disease Drug Development: Utility of the P300 Event-Related Potential. **2022**, 2022, 1-13 2
- 176 Greater functional connectivity between the ventral frontal cortex and occipital cortex in herpes zoster patients than postherpetic neuralgia patients. 0
- 175 Deficit Symptomatology of Schizophrenia Is Associated with Attenuated Taste Identification: Findings from a Cross-Sectional Study. **2022**, 12, 1520 0
- 174 First Few Seconds for Flow: A Comprehensive Proposal of the Neurobiology and Neurodynamics of State Onset. **2022**, 104956 0
- 173 Can the brain strategically go on automatic pilot? An fMRI study investigating the effect of if-then planning on behavioral flexibility. 0
- 172 Structural and functional alterations in cerebral small vessel disease: an ALE-based meta-analysis. 0
- 171 Neuroimaging in schizophrenia: A review article. 16, 1
- 170 Triple network activation causes tinnitus in patients with sudden sensorineural hearing loss: A model-based volume-entropy analysis. 16, 0
- 169 Non-invasive brain stimulation and pain neuroscience education in the cognitive-affective treatment of chronic low back pain: Evidence and future directions. 3, 0
- 168 Human thirst behavior requires transformation of sensory inputs by intrinsic brain networks. **2022**, 20, 0
- 167 Intraslow closed-loop brain training for anxiety and depression (ISAD): a protocol for a randomized, double-blind, sham-controlled pilot trial in adult females with internalizing disorders. **2022**, 23, 0

- 166 The thalamocortical inhibitory network controls human conscious perception. **2022**, 264, 119748 ○
- 165 The impact of knowledge on poetry composition: An fMRI investigation. **2022**, 235, 105202 ○
- 164 Pre- and postoperative self-reported and objectively assessed neurocognitive functioning in lower grade glioma patients. **2022**, 106, 185-193 ○
- 163 Individualized functional connectome identified generalizable biomarkers for psychiatric symptoms in transdiagnostic patients. ○
- 162 Adolescent nicotine administration increases nicotinic acetylcholine receptor binding and functional connectivity in specific cortico-striatal-thalamic circuits. ○
- 161 Causal influences of salience/cerebellar networks on dorsal attention network subserved age-related cognitive slowing. ○
- 160 Dual-targeted repetitive transcranial magnetic stimulation modulates brain functional network connectivity to improve cognition in mild cognitive impairment patients. 13, ○
- 159 Resting-state electroencephalogram microstate to evaluate post-stroke rehabilitation and associate with clinical scales. 16, ○
- 158 Electrophysiological signatures of resting state networks under new environmental conditions. **2023**, 794, 137012 ○
- 157 Neural systems underlying RDoC social constructs: An activation likelihood estimation meta-analysis. **2023**, 144, 104971 ○
- 156 Distinct hypothalamic involvement in the amyotrophic lateral sclerosis-frontotemporal dementia spectrum. **2023**, 37, 103281 ○
- 155 Increasing empathic concern relates to salience network hyperconnectivity in cognitively healthy older adults with elevated amyloid-burden. **2023**, 37, 103282 ○
- 154 A systematic review on the potential use of machine learning to classify major depressive disorder from healthy controls using resting state fMRI measures. **2023**, 144, 104972 1
- 153 The thalamus is the causal hub of intervention in patients with major depressive disorder: Evidence from the Granger causality analysis. **2023**, 37, 103295 ○
- 152 Pavlovian-based neurofeedback enhances meta-awareness of mind-wandering. **2023**, 158, 239-248 ○
- 151 A multi-omic brain gut microbiome signature differs between IBS subjects with different bowel habits. **2023**, 225, 109381 1
- 150 Female Survivors of Intimate Partner Violence (IPV) and Mental Health. **2022**, 1-23 ○
- 149 Integrated Clinical Features with Plasma and Multi-modal Neuroimaging Biomarkers to Diagnose Mild Cognitive Impairment in Early Drug-Naive Parkinson Disease. **2022**, 13, 3523-3533 ○

- 148 Supramodal Shape Representation in the Human Brain. 0
- 147 Whole brain correlates of individual differences in skin conductance responses during discriminative fear conditioning to social cues. 11, 0
- 146 Sequential fear generalization and network connectivity in trauma exposed humans with and without psychopathology. **2022**, 5, 0
- 145 Impact of low-frequency repetitive transcranial magnetic stimulation on functional network connectivity in schizophrenia patients with auditory verbal hallucinations. **2022**, 114974 0
- 144 Surface-Based Cortical Measures in Multimodal Association Brain Regions Predict Chess Expertise. **2022**, 12, 1592 1
- 143 Prognostic imaging markers for sports-related concussion: a review. **2022**, 1, 0
- 142 Altered functional hubs and connectivity in type 2 diabetes mellitus with and without mild cognitive impairment. 13, 0
- 141 Structural brain network lateralization across childhood and adolescence. 0
- 140 Mesocircuit mechanisms in the diagnosis and treatment of disorders of consciousness. **2022**, 104161 0
- 139 Role of the right anterior insula for the emergence of flow: a combined task-based fMRI activation and connectivity study. 16, 0
- 138 Associations between repetitive negative thinking and resting-state network segregation among healthy middle-aged adults. 14, 0
- 137 Differences in the functional connectivity of large-scale brain networks between young adults with subclinical attention-deficit/hyperactivity and autistic traits. 0
- 136 Awareness impairment in Alzheimer's disease and frontotemporal dementia: a systematic MRI review. 1 1
- 135 Community-level explicit racial prejudice potentiates whites' neural responses to black faces: A spatial meta-analysis. 1-12 0
- 134 Dynamic Changes of Brain Activity in Different Responsive Groups of Patients with Prolonged Disorders of Consciousness. **2023**, 13, 5 0
- 133 Asymmetric coding of reward prediction errors in human insula and dorsomedial prefrontal cortex. 0
- 132 Altered patterns of central executive, default mode and salience network activity and connectivity are associated with current and future depression risk in two independent young adult samples. 0
- 131 Thalamocortical contribution to cognitive task activity. 11, 1

- 130 How much data do we need? Lower bounds of brain activation states to predict human cognitive ability.
- 129 Glutamatergic dysfunction leads to a hyper-dopaminergic phenotype through deficits in short-term habituation: a mechanism for aberrant salience.
- 128 Influences of resting-state intrinsic functional brain connectivity on the antidepressant treatment response in late-life depression. 1-10
- 127 Baseline brain and behavioral factors distinguish adolescent substance initiators and non-initiators at follow-up. 13,
- 126 Emotional states as distinct configurations of functional brain networks.
- 125 A pairwise functional connectivity similarity measure method based on few-shot learning for early MCI detection. 16,
- 124 Frailty and functional brain connectivity (FBC) in older adults with mild cognitive impairment (MCI): baseline results from the SYNERGIC Trial.
- 123 Transcutaneous auricular vagus nerve stimulation in disorders of consciousness: A mini-narrative review. **2022**, 101, e31808
- 122 The cortical dynamics of context-dependent language processing. 1-22
- 121 Effects of neuromodulation on cognitive and emotional responses to psychosocial stressors in healthy humans. **2023**, 22, 100515
- 120 Altered connectivity of default mode and executive control networks among female patients with persistent post-concussion symptoms. 1-12
- 119 Catecholaminergic and cholinergic neuromodulation in autism spectrum disorder: A comparison to attention-deficit hyperactivity disorder. 16,
- 118 Responsiveness variability during anaesthesia relates to inherent differences in brain structure and function of the frontoparietal networks.
- 117 Neural Basis of Internal Attention in Adults with Pure and Comorbid ADHD. 108705472211475
- 116 Predicting executive functioning from functional brain connectivity: network specificity and age effects.
- 115 Multisite ALLFTD study modeling progressive empathy loss from the earliest stages of behavioral variant frontotemporal dementia.
- 114 Eyes-Open and Eyes-Closed Resting State Network Connectivity Differences. **2023**, 13, 122
- 113 Systems-level decoding reveals the cognitive and behavioral profile of the human intraparietal sulcus. 1,

- 112 Resting state networks of awake adolescent and adult squirrel monkeys using ultra-high field (9.4T) functional magnetic resonance imaging. ○
- 111 Cingulo-opercular subnetworks motivate fronto-parietal subnetworks during distinct cognitive control demands. JN-RM-1314-22 ○
- 110 Exposure to negative socio-emotional events induces sustained alteration of resting-state brain networks in older adults. ○
- 109 Prolonged microgravity induces reversible and persistent changes on human cerebral connectivity. **2023**, 6, ○
- 108 Connectomic disturbances in Duchenne muscular dystrophy with mild cognitive impairment. ○
- 107 Resting state network mapping in individuals using deep learning. 13, ○
- 106 Transcriptional substrates of brain structural and functional impairments in drug-naive first-episode patients with major depressive disorder. **2023**, ○
- 105 Dissociable salience and default mode network modulation in generalized anxiety disorder: a connectome-wide association study. ○
- 104 Disorder of consciousness: Structural integrity of brain networks for the clinical assessment. ○
- 103 Psychological distress modulates dorsal anterior cingulate cortex responses to salient stimuli in obsessive-compulsive disorder. **2023**, 325, 185-193 ○
- 102 Characterizing different cognitive and neurobiological profiles in a community sample of children using a non-parametric approach: An fMRI study. **2023**, 60, 101198 ○
- 101 Functional Coherence in Intrinsic Frontal Executive Networks Predicts Cognitive Impairments in Alcohol Use Disorder. **2023**, 13, 45 ○
- 100 A neurocognitive account of attentional control theory: how does trait anxiety affect the brain's attentional networks?. 1-18 ○
- 99 Towards reliable reconstruction of the mouse brain thalamocortical connectivity using diffusion MRI. ○
- 98 Exercise modifies hypothalamic connectivity and brain functional networks in women after bariatric surgery: a randomized clinical trial. ○
- 97 The Impact of the COVID-19 Pandemic on Postpartum Maternal Mental Health. **2023**, 13, 56 ○
- 96 Neurobiologia del cervello sociale nei disturbi d'ansia e dell'umore - Mini-review. **2022**, 32-71 ○
- 95 Aberrant function of the salience network related to maltreatment experiences during thought-action fusion. ○



- 94 Neuroscience of Cognitive Functions: From Theory to Applications. **2023**, 2673-2701 ○
- 93 Editorial: Interaction between affect and memory in the brain: From basic mechanisms to clinical implications. 17, ○
- 92 References. **2023**, 253-354 ○
- 91 Effects of acute exercise fatigue on the spatiotemporal dynamics of resting-state large-scale brain networks. 17, ○
- 90 Wide-Field Optical Imaging in Mouse Models of Ischemic Stroke. **2023**, 113-151 ○
- 89 Associations Between Insulin-Like Growth Factor-1 and Resting-State Functional Connectivity in Cognitively Unimpaired Midlife Adults. **2023**, 1-10 ○
- 88 Brain Networks and Their Functional Significance in Cognition. **2023**, 2703-2732 ○
- 87 The impact of aging on morphometric changes in the cerebellum: A voxel-based morphometry study. 15, ○
- 86 Pursuing personalized medicine for depression by targeting lateral or medial prefrontal cortex with deep TMS. ○
- 85 Effects of Stress and Genetic Predisposition on Symptoms of Psychopathology. **2023**, 53, 70-80 ○
- 84 Altered brain activity in unipolar depression unveiled using connectomics. **2023**, 1, 174-185 ○
- 83 Study on tinnitus-related electroencephalogram microstates in patients with vestibular schwannomas. 17, ○
- 82 Conscientiousness associated with efficiency of the salience/ventral attention network: Replication in three samples using individualized parcellation. **2023**, 272, 120081 ○
- 81 Both fine-grained and coarse-grained spatial patterns of neural activity measured by functional MRI show preferential encoding of pain in the human brain. **2023**, 272, 120049 ○
- 80 Smoking status affects cognitive, emotional and neural-connectivity response to distress-inducing auditory feedback. **2023**, 246, 109855 ○
- 79 Towards reliable reconstruction of the mouse brain corticothalamic connectivity using diffusion MRI. **2023**, 273, 120111 ○
- 78 Sex differences in brain metabolic connectivity architecture in probable dementia with Lewy bodies. **2023**, 126, 14-24 ○
- 77 Early infant prefrontal gray matter volume is associated with concurrent and future infant emotionality. **2023**, 13, ○

- 76 Thinking versus feeling: How interoception and cognition influence emotion recognition in behavioural-variant frontotemporal dementia, Alzheimer's disease, and Parkinson's disease. **2023**, 163, 66-79 ○
- 75 Embodied Creativity and Technology: A Complex Relationship. **2022**, 113-128 ○
- 74 Abnormal dynamics of brain functional networks in children with Tourette syndrome. **2023**, 159, 249-257 ○
- 73 Antidepressant treatment-related brain activity changes in remitted major depressive disorder. **2023**, 330, 111601 ○
- 72 Structural inequities contribute to racial/ethnic differences in neurophysiological tone, but not threat reactivity, after trauma exposure. ○
- 71 Aberrant inter-network functional connectivity in drug-naive Parkinson's disease patients with tremor dominant and postural instability and gait difficulty. 17, ○
- 70 The neurobiology of irritable bowel syndrome. 1
- 69 The interacting brain: Dynamic functional connectivity among canonical brain networks dissociates cooperative from competitive social interactions. **2023**, 269, 119933 ○
- 68 Clarifying Internally-Directed Cognition: A Commentary on the Attention to Thoughts Model. **2022**, 33, 261-272 ○
- 67 Semantic knowledge of social interactions is mediated by the hedonic evaluation system in the brain. **2023**, 161, 26-37 ○
- 66 A Life with Poetry. **2023**, ○
- 65 The EEG microstate representation of discrete emotions. **2023**, 186, 33-41 ○
- 64 Effects of 12-week escitalopram treatment on resting-state functional connectivity of large-scale brain networks in major depressive disorder. **2023**, 44, 2572-2584 ○
- 63 Impact of brain parcellation on prediction error in models of cognition and demographics. ○
- 62 Abnormal brain network community structure related to psychological stress in schizophrenia. **2023**, 254, 42-53 ○
- 61 Poorer sleep health is associated with altered brain activation during cognitive control processing in healthy adults. ○
- 60 Neuronal dynamics of the default mode network and anterior insular cortex: Intrinsic properties and modulation by salient stimuli. **2023**, 9, ○
- 59 Association of the delayed changes in glutamate levels and functional connectivity with the immediate network effects of S-ketamine. **2023**, 13, ○

- 58 Optogenetic stimulation of anterior insular cortex neurons in male rats reveals causal mechanisms underlying suppression of the default mode network by the salience network. **2023**, 14, ○
- 57 Modular segregation drives causality of the dynamic oscillatory network responses during threat processing. **2023**, 5, ○
- 56 Resting-state neural correlates of visual Gestalt experience. ○
- 55 Age-related changes in network controllability are mitigated by redundancy in large-scale brain networks. ○
- 54 Frequency-specific brain network architecture in resting-state fMRI. **2023**, 13, ○
- 53 Internet gaming disorder and tobacco use disorder share neural connectivity patterns between the subcortical and the motor network. **2023**, 44, 2607-2619 ○
- 52 Neural correlates of impulsivity in bipolar disorder: A systematic review and clinical implications. **2023**, 147, 105109 ○
- 51 The Contribution of Non-invasive Brain Stimulation to the Study of the Neural Bases of Creativity and Aesthetic Experience. **2023**, 163-196 ○
- 50 Subcortical contributions to salience network functioning during negative emotional processing. **2023**, 270, 119964 ○
- 49 Dynamics of Cerebral Function in Patients with Acute Cerebellar Infarction. ○
- 48 Alternations of neuromagnetic activity across neurocognitive core networks among benign childhood epilepsy with centrotemporal spikes: A multi-frequency MEG study. 17, ○
- 47 Amygdala connectivity related to subsequent stress responses during the COVID-19 outbreak. 14, ○
- 46 Your smile won't affect me: Association between childhood maternal antipathy and adult neural reward function in a transdiagnostic sample. **2023**, 13, ○
- 45 Specialized late cingulo-opercular network activation elucidates the mechanisms underlying decisions about ambiguity. ○
- 44 Effects of Combined Intervention of rTMS and Neurotransmitter Drugs on the Brain Functional Networks in Patients with Cognitive Impairment. **2023**, 13, 419 ○
- 43 An altered reward system characterizes chronic migraine with medication overuse headache. **2023**, 43, 033310242311580 ○
- 42 Neuromodulation for treatment-resistant depression: Functional network targets contributing to antidepressive outcomes. 17, ○
- 41 Anxiety as a disorder of uncertainty: implications for understanding maladaptive anxiety, anxious avoidance, and exposure therapy. ○

- 40 Structural covariances of prefrontal subregions selectively associate with dopamine-related gene coexpression and schizophrenia. ○
- 39 Learning from errors: Distinct neural networks for monitoring errors and maintaining corrects through repeated practice and feedback. **2023**, 271, 120001 ○
- 38 Association Between Aggression and Differential Functional Activity of Neural Regions Implicated in Retaliation. **2023**, ○
- 37 Associations of mTBI and post-traumatic stress to amygdala structure and functional connectivity in military Service Members. 2, ○
- 36 Assigning a social status from face adornments: an fMRI study. ○
- 35 TMS disruption of the lateral prefrontal cortex increases neural activity in the default mode network when naming facial expressions. ○
- 34 Sex differences in functional brain networks involved in interoception: An fMRI study. 17, ○
- 33 Aberrant Large-Scale Network Interactions Across Psychiatric Disorders Revealed by Large-Sample Multi-Site Resting-State Functional Magnetic Resonance Imaging Datasets. ○
- 32 Neural mechanisms of brand love relationship dynamics: Is the development of brand love relationships the same as that of interpersonal romantic love relationships?. 16, ○
- 31 Pathways link environmental and genetic factors with structural brain networks and psychopathology in youth. ○
- 30 Cingulate Cortex: Anatomy, Structural and Functional Connectivity. **2023**, Publish Ahead of Print, ○
- 29 The role of the salience network in cognitive and affective deficits. 17, ○
- 28 Neurobiology of Treatment in Pediatric Anxiety Disorders. **2023**, ○
- 27 Social reappraisal of emotions is linked with the social presence effect in the default mode network. 14, ○
- 26 Analyzing structural and functional brain changes related to an integrative cognitive remediation program for schizophrenia: A randomized controlled trial. **2023**, 255, 82-92 ○
- 25 Adaptive control of functional connectivity: dorsal and ventral limbic divisions regulate the dorsal and ventral neocortical networks. ○
- 24 Distance-dependent reconfiguration of hubs in Alzheimer's disease: a cross-tissue functional network study. ○
- 23 Emotion regulation in bipolar disorder type-I: multivariate analysis of fMRI data. **2023**, 11, ○

- 22 Oxytocin effects on amygdala reactivity to angry faces in males and females with antisocial personality disorder.
- 21 Decoding reappraisal and suppression from neural circuits: A combined supervised and unsupervised machine learning approach.
- 20 Changes in dynamic and static brain fluctuation distinguish minimal hepatic encephalopathy and cirrhosis patients and predict the severity of liver damage. 17,
- 19 The dark side of empathy in narcissistic personality disorder. 14,
- 18 Electroacupuncture for psychogenic erectile dysfunction: A resting-state functional magnetic resonance imaging study exploring the alteration of fractional amplitude of low frequency fluctuation. 17,
- 17 Anterior cingulate sulcation is associated with onset and survival in frontotemporal dementia.
- 16 Neuroimaging and Neurocognitive Outcomes in Older Patients with Multiple Myeloma Treated with Chemotherapy and Autologous Stem Cell Transplantation.
- 15 Aberrant Intrinsic Brain Network Functional Connectivity in Women Diagnosed with Premenstrual Dysphoric Disorder During Face-Matching Task. 2023,
- 14 Imbalance of Essential Metals in Traumatic Brain Injury and Its Possible Link with Disorders of Consciousness. 2023, 24, 6867
- 13 Multiple brain activation patterns for the same task.
- 12 Insulin and Disorders of Behavioural Flexibility. 2023, 105169
- 11 Exploring the reasons why mothers do not breastfeed, to inform and enable better support. 4,
- 10 Fast changes in default and control network activity underlying intraindividual response time variability in childhood: Does age and sex matter?. 2023, 65,
- 9 Dynamic effective connectivity among large-scale brain networks mediates risk of anxiety.
- 8 The human cerebellum in reward anticipation and outcome processing: An activation likelihood estimation meta-analysis. 2023, 149, 105171
- 7 Dissociation and integration of outcome and state uncertainty signals in cognitive control.
- 6 Whole-brain deactivations precede uninduced mind-blanking reports.
- 5 Brain Connectivity Signature Extractions from TMS Invoked EEGs. 2023, 23, 4078

- 4 Towards causal mechanisms of consciousness through focused transcranial brain stimulation. **2023**, 2023, ○
- 3 Disrupted resting-state brain network dynamics in children born extremely preterm. ○
- 2 Early Subacute White Matter Hyperintensities and Recovery of Language After Stroke. 154596832311683 ○
- 1 Network anatomy in logopenic variant of primary progressive aphasia. ○