

Dustin Scheinost

List of Publications by Year in descending order

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Version: 2024-02-01

250
papers

17,170
citations

22099

59
h-index

22764

112
g-index

282
all docs

282
docs citations

282
times ranked

15157
citing authors

#	ARTICLE	IF	CITATIONS
1	Adult attachment is related to maternal neural response to infant cues: an ERP study. <i>Attachment and Human Development</i> , 2023, 25, 71-88.	1.2	10
2	School age effects of Minding the Baby™ An attachment-based home-visiting intervention™ On parenting and child behaviors. <i>Development and Psychopathology</i> , 2022, 34, 55-67.	1.4	17
3	Genetic variation in endocannabinoid signaling is associated with differential network-level functional connectivity in youth. <i>Journal of Neuroscience Research</i> , 2022, 100, 731-743.	1.3	8
4	Large-scale functional brain networks of maladaptive childhood aggression identified by connectome-based predictive modeling. <i>Molecular Psychiatry</i> , 2022, 27, 985-999.	4.1	13
5	Graph theory analysis of whole brain functional connectivity to assess disturbances associated with suicide attempts in bipolar disorder. <i>Translational Psychiatry</i> , 2022, 12, 7.	2.4	7
6	Dear reviewers: Responses to common reviewer critiques about infant neuroimaging studies. <i>Developmental Cognitive Neuroscience</i> , 2022, 53, 101055.	1.9	18
7	A protocol for working with open-source neuroimaging datasets. <i>STAR Protocols</i> , 2022, 3, 101077.	0.5	0
8	Associations among Household and Neighborhood Socioeconomic Disadvantages, Resting-state Frontoamygdala Connectivity, and Internalizing Symptoms in Youth. <i>Journal of Cognitive Neuroscience</i> , 2022, 34, 1810-1841.	1.1	10
9	The process of emotion identification: Considerations for psychiatric disorders. <i>Journal of Psychiatric Research</i> , 2022, 148, 264-274.	1.5	8
10	Mapping the complex causal mechanisms of drinking and driving behaviors among adolescents and young adults. <i>Social Science and Medicine</i> , 2022, 296, 114732.	1.8	5
11	An ode to fetal, infant, and toddler neuroimaging: Chronicling early clinical to research applications with MRI, and an introduction to an academic society connecting the field. <i>Developmental Cognitive Neuroscience</i> , 2022, 54, 101083.	1.9	10
12	Neurofeedback-guided kinesthetic motor imagery training in Parkinson™s disease: Randomized trial. <i>NeuroImage: Clinical</i> , 2022, 34, 102980.	1.4	9
13	(Un)common space in infant neuroimaging studies: A systematic review of infant templates. <i>Human Brain Mapping</i> , 2022, 43, 3007-3016.	1.9	6
14	High-Risk Drinkers Engage Distinct Stress-Predictive Brain Networks. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 805-813.	1.1	4
15	A brain-based general measure of attention. <i>Nature Human Behaviour</i> , 2022, 6, 782-795.	6.2	12
16	Multimodal neuroimaging of metabotropic glutamate 5 receptors and functional connectivity in alcohol use disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, , .	1.4	0
17	Large-scale differences in functional organization of left- and right-handed individuals using whole-brain, data-driven analysis of connectivity. <i>NeuroImage</i> , 2022, 252, 119040.	2.1	14
18	Functional Connectome™Based Predictive Modeling in Autism. <i>Biological Psychiatry</i> , 2022, 92, 626-642.	0.7	20

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19	A cognitive state transformation model for task-general and task-specific subsystems of the brain connectome. <i>NeuroImage</i> , 2022, 257, 119279.	2.1	4
20	Age-related topographic map of magnetic resonance diffusion metrics in neonatal brains. <i>Human Brain Mapping</i> , 2022, 43, 4326-4334.	1.9	8
21	Predicting the future of neuroimaging predictive models in mental health. <i>Molecular Psychiatry</i> , 2022, 27, 3129-3137.	4.1	14
22	Arousal impacts distributed hubs modulating the integration of brain functional connectivity. <i>NeuroImage</i> , 2022, 258, 119364.	2.1	10
23	A Neuroimaging Signature of Cognitive Aging from Whole-Brain Functional Connectivity. <i>Advanced Science</i> , 2022, 9, .	5.6	19
24	Dissociable neural substrates of opioid and cocaine use identified via connectome-based modelling. <i>Molecular Psychiatry</i> , 2021, 26, 4383-4393.	4.1	43
25	A hitchhiker's guide to working with large, open-source neuroimaging datasets. <i>Nature Human Behaviour</i> , 2021, 5, 185-193.	6.2	33
26	Transdiagnostic, Connectome-Based Prediction of Memory Constructs Across Psychiatric Disorders. <i>Cerebral Cortex</i> , 2021, 31, 2523-2533.	1.6	38
27	Mobilizing an institutional supportive response for healthcare workers and other staff in the context of COVID-19: The Yale experience. <i>General Hospital Psychiatry</i> , 2021, 68, 12-18.	1.2	16
28	Functional connectivity during frustration: a preliminary study of predictive modeling of irritability in youth. <i>Neuropsychopharmacology</i> , 2021, 46, 1300-1306.	2.8	33
29	Co-occurring tobacco and cannabis use in adolescents: Dissociable relationships with mediofrontal electrocortical activity during reward feedback processing. <i>NeuroImage: Clinical</i> , 2021, 30, 102592.	1.4	5
30	Data-Driven Mapping Between Functional Connectomes Using Optimal Transport. <i>Lecture Notes in Computer Science</i> , 2021, , 293-302.	1.0	4
31	Long-Term Neurocognitive Outcomes in Sagittal Synostosis: The Impact of Reoperation. <i>Journal of Craniofacial Surgery</i> , 2021, 32, 58-61.	0.3	7
32	Connectome-Based Predictive Modelling With Missing Connectivity Data Using Robust Matrix Completion. , 2021, , .		1
33	Increased Alpha-Band Connectivity During Tic Suppression in Children With Tourette Syndrome Revealed by Source Electroencephalography Analyses. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, , .	1.1	6
34	Automated Brain Masking of Fetal Functional MRI with Open Data. <i>Neuroinformatics</i> , 2021, , 1.	1.5	23
35	Using functional connectivity models to characterize relationships between working and episodic memory. <i>Brain and Behavior</i> , 2021, 11, e02105.	1.0	5
36	Nonlinear manifold learning in functional magnetic resonance imaging uncovers a low-dimensional space of brain dynamics. <i>Human Brain Mapping</i> , 2021, 42, 4510-4524.	1.9	33

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37	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. <i>Neuron</i> , 2021, 109, 1769-1775.	3.8	27
38	Parenting and Addictions: Current Insights From Human Neuroscience. <i>Current Addiction Reports</i> , 2021, 8, 380-388.	1.6	8
39	Daily cannabis use in adolescents who smoke tobacco is associated with altered late-stage feedback processing: A high-density electrical mapping study. <i>Journal of Psychiatric Research</i> , 2021, 139, 82-90.	1.5	5
40	A guide to the measurement and interpretation of fMRI test-retest reliability. <i>Current Opinion in Behavioral Sciences</i> , 2021, 40, 27-32.	2.0	100
41	Resample aggregating improves the generalizability of connectome predictive modeling. <i>NeuroImage</i> , 2021, 236, 118044.	2.1	10
42	Atypical Intrinsic Hemispheric Interaction Associated with Autism Spectrum Disorder Is Present within the First Year of Life. <i>Cerebral Cortex</i> , 2021, , .	1.6	12
43	BrainGNN: Interpretable Brain Graph Neural Network for fMRI Analysis. <i>Medical Image Analysis</i> , 2021, 74, 102233.	7.0	202
44	Smooth graph learning for functional connectivity estimation. <i>NeuroImage</i> , 2021, 239, 118289.	2.1	14
45	The instability of functional connectomes across the first year of life. <i>Developmental Cognitive Neuroscience</i> , 2021, 51, 101007.	1.9	8
46	How prenatal exposures shape the infant brain: Insights from infant neuroimaging studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 131, 47-58.	2.9	18
47	Associations of Cannabis- and Tobacco-Related Problem Severity with Reward and Punishment Sensitivity and Impulsivity in Adolescent Daily Cigarette Smokers. <i>International Journal of Mental Health and Addiction</i> , 2021, 19, 1963-1979.	4.4	8
48	A graph theory-based whole brain approach to assess mood state differences in adolescents and young adults with bipolar disorder. <i>Bipolar Disorders</i> , 2021, , .	1.1	2
49	Big data approaches to identifying sex differences in long-term memory. <i>Cognitive Neuroscience</i> , 2021, 12, 185-186.	0.6	1
50	OUP accepted manuscript. <i>Cerebral Cortex</i> , 2021, , .	1.6	2
51	Craving to Quit: A Randomized Controlled Trial of Smartphone App-Based Mindfulness Training for Smoking Cessation. <i>Nicotine and Tobacco Research</i> , 2020, 22, 324-331.	1.4	112
52	Differential Resting State Connectivity Responses to Glycemic State in Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1-13.	1.8	95
53	Individualized functional networks reconfigure with cognitive state. <i>NeuroImage</i> , 2020, 206, 116233.	2.1	54
54	Randomized, Sham-Controlled Trial of Real-Time Functional Magnetic Resonance Imaging Neurofeedback for Tics in Adolescents With Tourette Syndrome. <i>Biological Psychiatry</i> , 2020, 87, 1063-1070.	0.7	35

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55	Regions and Connections: Complementary Approaches to Characterize Brain Organization and Function. <i>Neuroscientist</i> , 2020, 26, 117-133.	2.6	23
56	The Application of Connectome-Based Predictive Modeling to the Maternal Brain: Implications for Motherâ€™ Infant Bonding. <i>Cerebral Cortex</i> , 2020, 30, 1538-1547.	1.6	23
57	Distributed Patterns of Functional Connectivity Predict Working Memory Performance in Novel Healthy and Memory-impaired Individuals. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 241-255.	1.1	62
58	There is no single functional atlas even for a single individual: Functional parcel definitions change with task. <i>NeuroImage</i> , 2020, 208, 116366.	2.1	172
59	Toward Addiction Prediction: An Overview of Cross-Validated Predictive Modeling Findings and Considerations for Future Neuroimaging Research. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 748-758.	1.1	33
60	Cluster failure or power failure? Evaluating sensitivity in cluster-level inference. <i>NeuroImage</i> , 2020, 209, 116468.	2.1	62
61	Differential responses to infant faces in relation to maternal substance use: An exploratory study. <i>Drug and Alcohol Dependence</i> , 2020, 207, 107805.	1.6	19
62	Magnetic resonance image connectivity analysis provides evidence of central nervous system mode of action for parasacral transcutaneous electro neural stimulation - A pilot study. <i>Journal of Pediatric Urology</i> , 2020, 16, 536-542.	0.6	5
63	Brain-based limitations in attention and secondary task engagement during high-fidelity driving simulation among young adults. <i>NeuroReport</i> , 2020, 31, 619-623.	0.6	6
64	Behavioral and brain signatures of substance use vulnerability in childhood. <i>Developmental Cognitive Neuroscience</i> , 2020, 46, 100878.	1.9	23
65	How Tasks Change Whole-Brain Functional Organization to Reveal Brain-Phenotype Relationships. <i>Cell Reports</i> , 2020, 32, 108066.	2.9	62
66	Simultaneous cortex-wide fluorescence Ca ²⁺ imaging and whole-brain fMRI. <i>Nature Methods</i> , 2020, 17, 1262-1271.	9.0	111
67	Association of Prefrontal-Striatal Functional Pathology With Alcohol Abstinence Days at Treatment Initiation and Heavy Drinking After Treatment Initiation. <i>American Journal of Psychiatry</i> , 2020, 177, 1048-1059.	4.0	35
68	Prior reproductive experience modulates neural responses to infant faces across the postpartum period. <i>Social Neuroscience</i> , 2020, 15, 650-654.	0.7	6
69	Associations between different dimensions of prenatal distress, neonatal hippocampal connectivity, and infant memory. <i>Neuropsychopharmacology</i> , 2020, 45, 1272-1279.	2.8	37
70	Functional brain connectivity in ex utero premature infants compared to in utero fetuses. <i>NeuroImage</i> , 2020, 219, 117043.	2.1	35
71	Substance use and mothersâ€™ neural responses to infant cues. <i>Infant Mental Health Journal</i> , 2020, 41, 264-277.	0.7	26
72	Connectome-based neurofeedback: A pilot study to improve sustained attention. <i>NeuroImage</i> , 2020, 212, 116684.	2.1	28

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73	Association of Maternal Prepregnancy Body Mass Index With Fetal Growth and Neonatal Thalamic Brain Connectivity Among Adolescent and Young Women. <i>JAMA Network Open</i> , 2020, 3, e2024661.	2.8	15
74	Poincaré Embedding Reveals Edge-Based Functional Networks of the Brain. <i>Lecture Notes in Computer Science</i> , 2020, , 448-457.	1.0	5
75	The Constrained Network-Based Statistic: A New Level of Inference for Neuroimaging. <i>Lecture Notes in Computer Science</i> , 2020, 12267, 458-468.	1.0	9
76	Identification of a brain fingerprint for overweight and obesity. <i>Physiology and Behavior</i> , 2020, 222, 112940.	1.0	21
77	Low-motion fMRI data can be obtained in pediatric participants undergoing a 60-minute scan protocol. <i>Scientific Reports</i> , 2020, 10, 21855.	1.6	18
78	Functional connectivity predicts changes in attention observed across minutes, days, and months. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 3797-3807.	3.3	128
79	Commentary: COVID-19 and mental health equity in the United States. <i>Frontiers in Sociology</i> , 2020, 5, 584390.	1.0	17
80	Alexithymia, Emotion Regulation Strategies, and Traumatic Experiences in Prenatally Cocaine-Exposed Young Adults. <i>American Journal on Addictions</i> , 2020, 29, 492-499.	1.3	9
81	A developmental model of addictions: integrating neurobiological and psychodynamic theories through the lens of attachment. <i>Attachment and Human Development</i> , 2019, 21, 616-637.	1.2	34
82	Gradient Theories of Brain Activation: a Novel Application to Studying the Parental Brain. <i>Current Behavioral Neuroscience Reports</i> , 2019, 6, 119-125.	0.6	0
83	An information network flow approach for measuring functional connectivity and predicting behavior. <i>Brain and Behavior</i> , 2019, 9, e01346.	1.0	12
84	Combining multiple connectomes improves predictive modeling of phenotypic measures. <i>NeuroImage</i> , 2019, 201, 116038.	2.1	109
85	A decade of test-retest reliability of functional connectivity: A systematic review and meta-analysis. <i>NeuroImage</i> , 2019, 203, 116157.	2.1	370
86	Oscillatory Dynamics of Feedback Processing in Adolescents with Prenatal Cocaine Exposure. <i>Developmental Neuropsychology</i> , 2019, 44, 429-442.	1.0	2
87	The individual functional connectome is unique and stable over months to years. <i>NeuroImage</i> , 2019, 189, 676-687.	2.1	156
88	A Hierarchical Manifold Learning Framework for High-Dimensional Neuroimaging Data. <i>Lecture Notes in Computer Science</i> , 2019, , 631-643.	1.0	2
89	Dynamic Flip-Angle ECG-gating with nuisance signal regression improves resting-state BOLD functional connectivity mapping by reducing cardiogenic noise. <i>Magnetic Resonance in Medicine</i> , 2019, 82, 911-923.	1.9	2
90	Multivariate approaches improve the reliability and validity of functional connectivity and prediction of individual behaviors. <i>NeuroImage</i> , 2019, 197, 212-223.	2.1	66

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91	Prefrontal Cortical and Behavioral Adaptations to Surgical Delivery Mediated by Metabolic Principles. <i>Cerebral Cortex</i> , 2019, 29, 5061-5071.	1.6	7
92	An inactive control of the "Trier Social Stress Test"™ for Youth 10-17 years: Neuroendocrine, cardiac, and subjective responses. <i>Psychoneuroendocrinology</i> , 2019, 104, 152-164.	1.3	7
93	The Functional Brain Organization of an Individual Allows Prediction of Measures of Social Abilities Transdiagnostically in Autism and Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2019, 86, 315-326.	0.7	95
94	Prenatal drug exposure from infancy through emerging adulthood: Results from neuroimaging. <i>Drug and Alcohol Dependence</i> , 2019, 198, 39-53.	1.6	18
95	Lower synaptic density is associated with depression severity and network alterations. <i>Nature Communications</i> , 2019, 10, 1529.	5.8	277
96	Maternal positive responses to a distressed infant simulator predict subsequent negative affect in infants. , 2019, 56, 101299.		6
97	Ten simple rules for predictive modeling of individual differences in neuroimaging. <i>NeuroImage</i> , 2019, 193, 35-45.	2.1	273
98	Amygdala functional connectivity is associated with social impairments in preterm born young adults. <i>NeuroImage: Clinical</i> , 2019, 21, 101626.	1.4	37
99	Connectome-Based Prediction of Cocaine Abstinence. <i>American Journal of Psychiatry</i> , 2019, 176, 156-164.	4.0	128
100	Childhood trauma moderates inhibitory control and anterior cingulate cortex activation during stress. <i>NeuroImage</i> , 2019, 185, 111-118.	2.1	40
101	Can neuroimaging help combat the opioid epidemic? A systematic review of clinical and pharmacological challenge fMRI studies with recommendations for future research. <i>Neuropsychopharmacology</i> , 2019, 44, 259-273.	2.8	52
102	Dynamic functional connectivity during task performance and rest predicts individual differences in attention across studies. <i>NeuroImage</i> , 2019, 188, 14-25.	2.1	133
103	The uniqueness of the individual functional connectome. , 2019, , 63-81.		2
104	Data-Driven Analysis of Functional Connectivity Reveals a Potential Auditory Verbal Hallucination Network. <i>Schizophrenia Bulletin</i> , 2019, 45, 415-424.	2.3	32
105	Investigating the association between parity and the maternal neural response to infant cues. <i>Social Neuroscience</i> , 2019, 14, 214-225.	0.7	19
106	A Mass Multivariate Edge-wise Approach for Combining Multiple Connectomes to Improve the Detection of Group Differences. <i>Lecture Notes in Computer Science</i> , 2019, , 64-73.	1.0	4
107	Combining Multiple Behavioral Measures and Multiple Connectomes via Multipath Canonical Correlation Analysis. <i>Lecture Notes in Computer Science</i> , 2019, , 772-780.	1.0	0
108	Maternal Immune Activation During the Third Trimester Is Associated with Neonatal Functional Connectivity of the Salience Network and Fetal to Toddler Behavior. <i>Journal of Neuroscience</i> , 2018, 38, 2877-2886.	1.7	127

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109	Substance use initiation moderates the effect of stress on white matter microstructure in adolescents. <i>American Journal on Addictions</i> , 2018, 27, 217-224.	1.3	0
110	Normalization of Speech Processing After Whole-Vault Cranioplasty in Sagittal Synostosis. <i>Journal of Craniofacial Surgery</i> , 2018, 29, 1132-1136.	0.3	11
111	Resting-state functional connectivity predicts neuroticism and extraversion in novel individuals. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 224-232.	1.5	137
112	A Home Visiting Parenting Program and Child Obesity: A Randomized Trial. <i>Pediatrics</i> , 2018, 141, .	1.0	42
113	Considering factors affecting the connectome-based identification process: Comment on Waller et al.. <i>NeuroImage</i> , 2018, 169, 172-175.	2.1	50
114	Medial frontal theta dissociates unsuccessful from successful avoidance and is modulated by lack of perseverance. <i>Brain Research</i> , 2018, 1694, 29-37.	1.1	5
115	Neural Correlates of Success and Failure Signals During Neurofeedback Learning. <i>Neuroscience</i> , 2018, 378, 11-21.	1.1	19
116	Innovations in practice: group mindfulness for adolescent anxiety – results of an open trial. <i>Child and Adolescent Mental Health</i> , 2018, 23, 130-133.	1.8	13
117	Connectome-based Models Predict Separable Components of Attention in Novel Individuals. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 160-173.	1.1	82
118	Emotional eating and instructed food-cue processing in adolescents: An ERP study. <i>Biological Psychology</i> , 2018, 132, 27-36.	1.1	21
119	Multimodal Investigation of Network Level Effects Using Intrinsic Functional Connectivity, Anatomical Covariance, and Structure-to-Function Correlations in Unmedicated Major Depressive Disorder. <i>Neuropsychopharmacology</i> , 2018, 43, 1119-1127.	2.8	57
120	An exemplar-based approach to individualized parcellation reveals the need for sex specific functional networks. <i>NeuroImage</i> , 2018, 170, 54-67.	2.1	38
121	Connectome-based predictive modeling of attention: Comparing different functional connectivity features and prediction methods across datasets. <i>NeuroImage</i> , 2018, 167, 11-22.	2.1	139
122	Insula as the Interface Between Body Awareness and Movement: A Neurofeedback-Guided Kinesthetic Motor Imagery Study in Parkinson's Disease. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 496.	1.0	26
123	Introduction to the Special Section: Applications/Implications of the National Institute of Mental Health Research Domain Criteria for Conceptualizing, Assessing, and Treating Mental Disorders in Youth. <i>Clinical Psychology Review</i> , 2018, 64, 39-40.	6.0	0
124	Combining Multiple Connectomes via Canonical Correlation Analysis Improves Predictive Models. <i>Lecture Notes in Computer Science</i> , 2018, , 349-356.	1.0	1
125	Neural processing of social exclusion in individuals with psychopathic traits: Links to anger and aggression. <i>Psychiatry Research</i> , 2018, 268, 263-271.	1.7	12
126	Cerebellar and Prefrontal Cortical Alterations in PTSD: Structural and Functional Evidence. <i>Chronic Stress</i> , 2018, 2, 247054701878639.	1.7	51

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127	Task-induced brain state manipulation improves prediction of individual traits. <i>Nature Communications</i> , 2018, 9, 2807.	5.8	346
128	Time course of clinical change following neurofeedback. <i>NeuroImage</i> , 2018, 181, 807-813.	2.1	94
129	Task integration for connectome-based prediction via canonical correlation analysis. , 2018, , .		3
130	Macrophage migration inhibitory factor (MIF) gene is associated with adolescentsâ€™ cortisol reactivity and anxiety. <i>Psychoneuroendocrinology</i> , 2018, 95, 170-178.	1.3	6
131	A fetal fMRI specific motion correction algorithm using 2 nd order edge features. , 2018, , .		14
132	A Home Visiting Parenting Program and Child Obesity: A Randomized Trial. , 2018, , 117-126.		0
133	Alterations in Anatomical Covariance in the Prematurely Born. <i>Cerebral Cortex</i> , 2017, 27, bhv248.	1.6	40
134	Parental reflective functioning and the neural correlates of processing infant affective cues. <i>Social Neuroscience</i> , 2017, 12, 519-529.	0.7	46
135	Weak functional connectivity in the human fetal brain prior to preterm birth. <i>Scientific Reports</i> , 2017, 7, 39286.	1.6	128
136	Multi-modal analysis of functional connectivity and cerebral blood flow reveals shared and unique effects of propofol in large-scale brain networks. <i>NeuroImage</i> , 2017, 148, 130-140.	2.1	40
137	Fine Motor Skill Mediates Visual Memory Ability with Microstructural Neuro-correlates in Cerebellar Peduncles in Prematurely Born Adolescents. <i>Cerebral Cortex</i> , 2017, 27, 322-329.	1.6	9
138	Characterizing Attention with Predictive Network Models. <i>Trends in Cognitive Sciences</i> , 2017, 21, 290-302.	4.0	121
139	Using connectome-based predictive modeling to predict individual behavior from brain connectivity. <i>Nature Protocols</i> , 2017, 12, 506-518.	5.5	766
140	Parental Reflective Functioning: Theory, Research, and Clinical Applications. <i>Psychoanalytic Study of the Child</i> , 2017, 70, 174-199.	0.2	128
141	Multisite reliability of MR-based functional connectivity. <i>NeuroImage</i> , 2017, 146, 959-970.	2.1	140
142	The Transition to Motherhood: Psychoanalysis and Neuroscience Perspectives. <i>Psychoanalytic Study of the Child</i> , 2017, 70, 154-173.	0.2	12
143	Psychodynamic and Neuroscientific Perspectives on Motherhood. <i>Psychoanalytic Study of the Child</i> , 2017, 70, 151-153.	0.2	0
144	Can brain state be manipulated to emphasize individual differences in functional connectivity?. <i>NeuroImage</i> , 2017, 160, 140-151.	2.1	266

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145	Maternal executive functioning as a mechanism in the intergenerational transmission of parenting: Preliminary evidence.. Journal of Family Psychology, 2017, 31, 19-29.	1.0	47
146	Event-related potentials index neural response to eye contact. Biological Psychology, 2017, 127, 18-24.	1.1	10
147	White-matter crossing-fiber microstructure in adolescents prenatally exposed to cocaine. Drug and Alcohol Dependence, 2017, 174, 23-29.	1.6	10
148	Cingulate cortex functional connectivity predicts future relapse in alcohol dependent individuals. NeuroImage: Clinical, 2017, 13, 181-187.	1.4	61
149	Altered functional connectivity to stressful stimuli in prenatally cocaine-exposed adolescents. Drug and Alcohol Dependence, 2017, 180, 129-136.	1.6	12
150	Mothers with substance addictions show reduced reward responses when viewing their own infant's face. Human Brain Mapping, 2017, 38, 5421-5439.	1.9	61
151	Intranasal oxytocin and the neural correlates of infant face processing in non-parent women. Biological Psychology, 2017, 129, 45-48.	1.1	19
152	Early adverse experience and substance addiction: dopamine, oxytocin, and glucocorticoid pathways. Annals of the New York Academy of Sciences, 2017, 1394, 74-91.	1.8	59
153	Postpartum depressive symptoms and maternal sensitivity: an exploration of possible social media-based measures. Archives of Women's Mental Health, 2017, 20, 221-224.	1.2	5
154	Does prenatal stress alter the developing connectome?. Pediatric Research, 2017, 81, 214-226.	1.1	120
155	Influences on the Testâ€Retest Reliability of Functional Connectivity MRI and its Relationship with Behavioral Utility. Cerebral Cortex, 2017, 27, 5415-5429.	1.6	300
156	The parental reflective functioning questionnaire: Development and preliminary validation. PLoS ONE, 2017, 12, e0176218.	1.1	268
157	Self-critical perfectionism predicts lower cortisol response to experimental stress in patients with chronic fatigue syndrome.. Health Psychology, 2016, 35, 298-307.	1.3	13
158	A Preliminary Review of Whether Prior Reproductive Experience Influences Caregiving. New Directions for Child and Adolescent Development, 2016, 2016, 73-86.	1.3	12
159	Functional magnetic resonance connectivity studies in infants born preterm: suggestions of proximate and longâ€lasting changes in language organization. Developmental Medicine and Child Neurology, 2016, 58, 28-34.	1.1	36
160	Fluctuations in Global Brain Activity Are Associated With Changes in Whole-Brain Connectivity of Functional Networks. IEEE Transactions on Biomedical Engineering, 2016, 63, 2540-2549.	2.5	21
161	Methylphenidate Modulates Functional Network Connectivity to Enhance Attention. Journal of Neuroscience, 2016, 36, 9547-9557.	1.7	88
162	Prenatal stress alters amygdala functional connectivity in preterm neonates. NeuroImage: Clinical, 2016, 12, 381-388.	1.4	100

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163	Impaired consciousness in patients with absence seizures investigated by functional MRI, EEG, and behavioural measures: a cross-sectional study. <i>Lancet Neurology</i> , The, 2016, 15, 1336-1345.	4.9	85
164	Gender Differences in Emotion Expression in Low-Income Adolescents Under Stress. <i>Journal of Nonverbal Behavior</i> , 2016, 40, 117-132.	0.6	18
165	Language at rest: A longitudinal study of intrinsic functional connectivity in preterm children. <i>NeuroImage: Clinical</i> , 2016, 11, 149-157.	1.4	11
166	Relationships Between Impulsivity, Anxiety, and Risk-Taking and the Neural Correlates of Attention in Adolescents. <i>Developmental Neuropsychology</i> , 2016, 41, 38-58.	1.0	7
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