

Frauke Nees

List of Publications by Year in descending order

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Version: 2024-02-01

215
papers

8,121
citations

57758

44
h-index

74163

75
g-index

230
all docs

230
docs citations

230
times ranked

11934
citing authors

#	ARTICLE	IF	CITATIONS
1	Independent contribution of polygenic risk for schizophrenia and cannabis use in predicting psychotic-like experiences in young adulthood: testing gene Å— environment moderation and mediation. <i>Psychological Medicine</i> , 2023, 53, 1759-1769.	4.5	7
2	Associations of DNA Methylation With Behavioral Problems, Gray Matter Volumes, and Negative Life Events Across Adolescence: Evidence From the Longitudinal IMAGEN Study. <i>Biological Psychiatry</i> , 2023, 93, 342-351.	1.3	6
3	Orbitofrontal cortex volume links polygenic risk for smoking with tobacco use in healthy adolescents. <i>Psychological Medicine</i> , 2022, 52, 1175-1182.	4.5	3
4	Predicting Depression Onset in Young People Based on Clinical, Cognitive, Environmental, and Neurobiological Data. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 376-384.	1.5	9
5	Sex differences in neural correlates of common psychopathological symptoms in early adolescence. <i>Psychological Medicine</i> , 2022, 52, 3086-3096.	4.5	3
6	Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2022, 6, 279-293.	12.0	24
7	Brain structural covariance network differences in adults with alcohol dependence and heavy drinking adolescents. <i>Addiction</i> , 2022, 117, 1312-1325.	3.3	4
8	A DEVELOPMENTAL PERSPECTIVE ON FACETS OF IMPULSIVITY AND BRAIN ACTIVITY CORRELATES FROM ADOLESCENCE TO ADULTHOOD. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, , .	1.5	2
9	Pain, the brain, and SARS-CoV-2: evidence for pain-specific alterations in brain-related structureâ€“function properties. <i>Neuroforum</i> , 2022, , .	0.3	1
10	Associations of delay discounting and drinking trajectories from ages 14 to 22. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, 46, 667-681.	2.4	5
11	Genetic variants associated with longitudinal changes in brain structure across the lifespan. <i>Nature Neuroscience</i> , 2022, 25, 421-432.	14.8	75
12	Brain Signatures During Reward Anticipation Predict Persistent Attention-Deficit/Hyperactivity Disorder Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 1050-1061.	0.5	6
13	When shared pain is not half the pain: enhanced central nervous system processing and verbal reports of pain in the presence of a solicitous spouse. <i>Pain</i> , 2022, 163, e1006-e1012.	4.2	8
14	Autistic traits and alcohol use in adolescents within the general population. <i>European Child and Adolescent Psychiatry</i> , 2022, , 1.	4.7	0
15	Identifying neural targets for enhancing phonological processing with transcranial alternate current stimulation. <i>Brain Stimulation</i> , 2022, , .	1.6	1
16	Bayesian causal network modeling suggests adolescent cannabis use accelerates prefrontal cortical thinning. <i>Translational Psychiatry</i> , 2022, 12, 188.	4.8	7
17	Longitudinal Trajectory of the Link Between Ventral Striatum and Depression in Adolescence. <i>American Journal of Psychiatry</i> , 2022, 179, 470-481.	7.2	10
18	Chronotype, Longitudinal Volumetric Brain Variations Throughout Adolescence and Depressive Symptom Development. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, , .	0.5	4

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19	Genotype-dependent epigenetic regulation of DLGAP2 in alcohol use and dependence. <i>Molecular Psychiatry</i> , 2021, 26, 4367-4382.	7.9	18
20	Epigenome-wide meta-analysis of blood DNA methylation and its association with subcortical volumes: findings from the ENIGMA Epigenetics Working Group. <i>Molecular Psychiatry</i> , 2021, 26, 3884-3895.	7.9	34
21	Cortical thickness and resting-state cardiac function across the lifespan: A cross-sectional pooled mega-analysis. <i>Psychophysiology</i> , 2021, 58, e13688.	2.4	33
22	Development of Disordered Eating Behaviors and Comorbid Depressive Symptoms in Adolescence: Neural and Psychopathological Predictors. <i>Biological Psychiatry</i> , 2021, 90, 853-862.	1.3	20
23	Do ADHD-impulsivity and BMI have shared polygenic and neural correlates?. <i>Molecular Psychiatry</i> , 2021, 26, 1019-1028.	7.9	35
24	Substance Use Initiation, Particularly Alcohol, in Drug-Naive Adolescents: Possible Predictors and Consequences From a Large Cohort Naturalistic Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 623-636.	0.5	25
25	Reward Versus Nonreward Sensitivity of the Medial Versus Lateral Orbitofrontal Cortex Relates to the Severity of Depressive Symptoms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 259-269.	1.5	23
26	The Human Brain Is Best Described as Being on a Female/Male Continuum: Evidence from a Neuroimaging Connectivity Study. <i>Cerebral Cortex</i> , 2021, 31, 3021-3033.	2.9	18
27	Neural network involving medial orbitofrontal cortex and dorsal periaqueductal gray regulation in human alcohol abuse. <i>Science Advances</i> , 2021, 7, .	10.3	15
28	Examination of the association between exposure to childhood maltreatment and brain structure in young adults: a machine learning analysis. <i>Neuropsychopharmacology</i> , 2021, 46, 1888-1894.	5.4	9
29	Are psychotic-like experiences related to a discontinuation of cannabis consumption in young adults?. <i>Schizophrenia Research</i> , 2021, 228, 271-279.	2.0	3
30	Differential predictors for alcohol use in adolescents as a function of familial risk. <i>Translational Psychiatry</i> , 2021, 11, 157.	4.8	11
31	Endocannabinoid Gene \times Gene Interaction Association to Alcohol Use Disorder in Two Adolescent Cohorts. <i>Frontiers in Psychiatry</i> , 2021, 12, 645746.	2.6	4
32	The interaction of child abuse and rs1360780 of the FKBP5 gene is associated with amygdala resting-state functional connectivity in young adults. <i>Human Brain Mapping</i> , 2021, 42, 3269-3281.	3.6	7
33	Orbitofrontal control of conduct problems? Evidence from healthy adolescents processing negative facial affect. <i>European Child and Adolescent Psychiatry</i> , 2021, , 1.	4.7	1
34	Online Effects of Beta-tACS Over the Left Prefrontal Cortex on Phonological Decisions. <i>Neuroscience</i> , 2021, 463, 264-271.	2.3	8
35	Promoting neuroplasticity and neuropsychological functioning in frailty through an app-based sensorimotor training: study protocol for a randomized trial. <i>BMC Geriatrics</i> , 2021, 21, 343.	2.7	3
36	Residual effects of cannabis-use on neuropsychological functioning. <i>Cognitive Development</i> , 2021, 59, 101072.	1.3	2

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37	Prediction Along a Developmental Perspective in Psychiatry: How Far Might We Go?. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 670404.	2.5	6
38	Brain Circuits Involved in the Development of Chronic Musculoskeletal Pain: Evidence From Non-invasive Brain Stimulation. <i>Frontiers in Neurology</i> , 2021, 12, 732034.	2.4	13
39	Neuroimaging evidence for structural correlates in adolescents resilient to polysubstance use: A five-year follow-up study. <i>European Neuropsychopharmacology</i> , 2021, 49, 11-22.	0.7	7
40	Association of Cannabis Use During Adolescence With Neurodevelopment. <i>JAMA Psychiatry</i> , 2021, 78, 1031.	11.0	82
41	Immune-Related Genetic Overlap Between Regional Gray Matter Reductions and Psychiatric Symptoms in Adolescents, and Gene-Set Validation in a Translational Model. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 725413.	2.5	4
42	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. <i>Biological Psychiatry</i> , 2021, 90, 529-539.	1.3	25
43	Similarity and stability of face network across populations and throughout adolescence and adulthood. <i>NeuroImage</i> , 2021, 244, 118587.	4.2	3
44	Linked patterns of biological and environmental covariation with brain structure in adolescence: a population-based longitudinal study. <i>Molecular Psychiatry</i> , 2021, 26, 4905-4918.	7.9	26
45	Functional Connectivity Predicts Individual Development of Inhibitory Control during Adolescence. <i>Cerebral Cortex</i> , 2021, 31, 2686-2700.	2.9	16
46	Multichannel anodal tDCS over the left dorsolateral prefrontal cortex in a paediatric population. <i>Scientific Reports</i> , 2021, 11, 21512.	3.3	14
47	Characterizing reward system neural trajectories from adolescence to young adulthood. <i>Developmental Cognitive Neuroscience</i> , 2021, 52, 101042.	4.0	8
48	Peer victimization and its impact on adolescent brain development and psychopathology. <i>Molecular Psychiatry</i> , 2020, 25, 3066-3076.	7.9	54
49	Volumetric brain correlates of approach-avoidance behavior and their relation to chronic back pain. <i>Brain Imaging and Behavior</i> , 2020, 14, 1758-1768.	2.1	0
50	Disruption of the Prefrontal Cortex Improves Implicit Contextual Memory-Guided Attention: Combined Behavioral and Electrophysiological Evidence. <i>Cerebral Cortex</i> , 2020, 30, 20-30.	2.9	12
51	Distinct brain structure and behavior related to ADHD and conduct disorder traits. <i>Molecular Psychiatry</i> , 2020, 25, 3020-3033.	7.9	37
52	Hierarchical associations of alcohol use disorder symptoms in late adolescence with markers during early adolescence. <i>Addictive Behaviors</i> , 2020, 100, 106130.	3.0	3
53	Cannabis-Associated Psychotic-like Experiences Are Mediated by Developmental Changes in the Parahippocampal Gyrus. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 642-649.	0.5	7
54	Heavy drinking in adolescents is associated with change in brainstem microstructure and reward sensitivity. <i>Addiction Biology</i> , 2020, 25, e12781.	2.6	4

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55	Identifying biological markers for improved precision medicine in psychiatry. <i>Molecular Psychiatry</i> , 2020, 25, 243-253.	7.9	40
56	Association of Gray Matter and Personality Development With Increased Drunkenness Frequency During Adolescence. <i>JAMA Psychiatry</i> , 2020, 77, 409.	11.0	22
57	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. <i>Cerebral Cortex</i> , 2020, 30, 2708-2719.	2.9	24
58	Structural white and gray matter differences in a large sample of patients with Posttraumatic Stress Disorder and a healthy and trauma-exposed control group: Diffusion tensor imaging and region-based morphometry. <i>NeuroImage: Clinical</i> , 2020, 28, 102424.	2.7	22
59	Neural Correlates of Adolescent Irritability and Its Comorbidity With Psychiatric Disorders. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 1371-1379.	0.5	18
60	Brain-behaviour correlates of habitual motivation in chronic back pain. <i>Scientific Reports</i> , 2020, 10, 11090.	3.3	6
61	Longitudinal associations between amygdala reactivity and cannabis use in a large sample of adolescents. <i>Psychopharmacology</i> , 2020, 237, 3447-3458.	3.1	7
62	Brain structure and habitat: Do the brains of our children tell us where they have been brought up?. <i>NeuroImage</i> , 2020, 222, 117225.	4.2	8
63	Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. <i>BMC Medicine</i> , 2020, 18, 278.	5.5	5
64	Cognitive and brain development is independently influenced by socioeconomic status and polygenic scores for educational attainment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 12411-12418.	7.1	66
65	Neural Correlates of the Dual-Pathway Model for ADHD in Adolescents. <i>American Journal of Psychiatry</i> , 2020, 177, 844-854.	7.2	14
66	Examination of the neural basis of psychotic-like experiences in adolescence during processing of emotional faces. <i>Scientific Reports</i> , 2020, 10, 5164.	3.3	7
67	The IMAGEN study: a decade of imaging genetics in adolescents. <i>Molecular Psychiatry</i> , 2020, 25, 2648-2671.	7.9	46
68	Vocomotor and Social Brain Networks Work Together to Express Social Traits in Voices. <i>Cerebral Cortex</i> , 2020, 30, 6004-6020.	2.9	7
69	Oxytocin modulates intrinsic neural activity in patients with chronic low back pain. <i>European Journal of Pain</i> , 2020, 24, 945-955.	2.8	16
70	The empirical replicability of task-based fMRI as a function of sample size. <i>NeuroImage</i> , 2020, 212, 116601.	4.2	54
71	Pain-modulating effects of oxytocin in patients with chronic low back pain. <i>Neuropharmacology</i> , 2020, 171, 108105.	4.1	9
72	Neurobehavioural characterisation and stratification of reinforcement-related behaviour. <i>Nature Human Behaviour</i> , 2020, 4, 544-558.	12.0	15

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73	Association of Genetic and Phenotypic Assessments With Onset of Disordered Eating Behaviors and Comorbid Mental Health Problems Among Adolescents. <i>JAMA Network Open</i> , 2020, 3, e2026874.	5.9	26
74	Predicting change trajectories of neuroticism from baseline brain structure using whole brain analyses and latent growth curve models in adolescents. <i>Scientific Reports</i> , 2020, 10, 1207.	3.3	3
75	The initiation of cannabis use in adolescence is predicted by sex-specific psychosocial and neurobiological features. <i>European Journal of Neuroscience</i> , 2019, 50, 2346-2356.	2.6	32
76	Risk profiles for heavy drinking in adolescence: differential effects of gender. <i>Addiction Biology</i> , 2019, 24, 787-801.	2.6	33
77	Modulation of orbitofrontal-striatal reward activity by dopaminergic functional polymorphisms contributes to a predisposition to alcohol misuse in early adolescence. <i>Psychological Medicine</i> , 2019, 49, 801-810.	4.5	17
78	White matter correlates of contextual pavlovian fear extinction and the role of anxiety in healthy humans. <i>Cortex</i> , 2019, 121, 179-188.	2.4	3
79	Case report: a giant arachnoid cyst masking Alzheimer's disease. <i>BMC Psychiatry</i> , 2019, 19, 274.	2.6	7
80	Making translation work: Harmonizing cross-species methodology in the behavioural neuroscience of Pavlovian fear conditioning. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 329-345.	6.1	58
81	Identification of neurobehavioural symptom groups based on shared brain mechanisms. <i>Nature Human Behaviour</i> , 2019, 3, 1306-1318.	12.0	37
82	Resting-state connectivity alterations during transient global amnesia. <i>NeuroImage: Clinical</i> , 2019, 23, 101869.	2.7	17
83	Memory-guided attention: bilateral hippocampal volume positively predicts implicit contextual learning. <i>Brain Structure and Function</i> , 2019, 224, 1999-2008.	2.3	8
84	White matter microstructure is associated with hyperactive/inattentive symptomatology and polygenic risk for attention-deficit/hyperactivity disorder in a population-based sample of adolescents. <i>Neuropsychopharmacology</i> , 2019, 44, 1597-1603.	5.4	22
85	Neuroimaging Evidence for Right Orbitofrontal Cortex Differences in Adolescents With Emotional and Behavioral Dysregulation. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 1092-1103.	0.5	11
86	Amygdalar reactivity is associated with prefrontal cortical thickness in a large population-based sample of adolescents. <i>PLoS ONE</i> , 2019, 14, e0216152.	2.5	5
87	Neural Correlates of Failed Inhibitory Control as an Early Marker of Disordered Eating in Adolescents. <i>Biological Psychiatry</i> , 2019, 85, 956-965.	1.3	29
88	Low Smoking Exposure, the Adolescent Brain, and the Modulating Role of CHRNA5 Polymorphisms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 672-679.	1.5	15
89	Adolescent binge drinking disrupts normal trajectories of brain functional organization and personality maturation. <i>NeuroImage: Clinical</i> , 2019, 22, 101804.	2.7	23
90	The Cortical Neuroimmune Regulator TANK Affects Emotional Processing and Enhances Alcohol Drinking: A Translational Study. <i>Cerebral Cortex</i> , 2019, 29, 1736-1751.	2.9	10

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91	Pubertal maturation and sex effects on the default-mode network connectivity implicated in mood dysregulation. <i>Translational Psychiatry</i> , 2019, 9, 103.	4.8	40
92	Enhanced cortisol secretion in acute transient global amnesia. <i>Psychoneuroendocrinology</i> , 2019, 99, 72-79.	2.7	24
93	Association of a Schizophrenia-Risk Nonsynonymous Variant With Putamen Volume in Adolescents. <i>JAMA Psychiatry</i> , 2019, 76, 435.	11.0	51
94	Grey Matter Volume Differences Associated with Extremely Low Levels of Cannabis Use in Adolescence. <i>Journal of Neuroscience</i> , 2019, 39, 1817-1827.	3.6	70
95	Hypothalamic-pituitary-adrenal axis feedback sensitivity in different states of back pain. <i>Psychoneuroendocrinology</i> , 2019, 101, 60-66.	2.7	38
96	Allele-Specific Methylation of <i>SPDEF</i> : A Novel Moderator of Psychosocial Stress and Substance Abuse. <i>American Journal of Psychiatry</i> , 2019, 176, 146-155.	7.2	14
97	Mapping adolescent reward anticipation, receipt, and prediction error during the monetary incentive delay task. <i>Human Brain Mapping</i> , 2019, 40, 262-283.	3.6	69
98	Extending the Construct Network of Trait Disinhibition to the Neuroimaging Domain: Validation of a Bridging Scale for Use in the European IMAGEN Project. <i>Assessment</i> , 2019, 26, 567-581.	3.1	17
99	Ventromedial Prefrontal Volume in Adolescence Predicts Hyperactive/Inattentive Symptoms in Adulthood. <i>Cerebral Cortex</i> , 2019, 29, 1866-1874.	2.9	16
100	Predicting development of adolescent drinking behaviour from whole brain structure at 14 years of age. <i>ELife</i> , 2019, 8, .	6.0	22
101	Individual differences in stop-related activity are inflated by the adaptive algorithm in the stop signal task. <i>Human Brain Mapping</i> , 2018, 39, 3263-3276.	3.6	9
102	Neural circuitry underlying sustained attention in healthy adolescents and in ADHD symptomatology. <i>NeuroImage</i> , 2018, 169, 395-406.	4.2	47
103	Neurogenetic Approaches to Stress and Fear in Humans as Pathophysiological Mechanisms for Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2018, 83, 810-820.	1.3	21
104	Neural correlates of reappraisal considering working memory capacity and cognitive flexibility. <i>Brain Imaging and Behavior</i> , 2018, 12, 1529-1543.	2.1	25
105	Default mode network connectivity of fear- and anxiety-related cue and context conditioning. <i>NeuroImage</i> , 2018, 165, 190-199.	4.2	24
106	Psychological Processes in Chronic Pain: Influences of Reward and Fear Learning as Key Mechanisms – Behavioral Evidence, Neural Circuits, and Maladaptive Changes. <i>Neuroscience</i> , 2018, 387, 72-84.	2.3	33
107	Methylation of <i>OPRL1</i> mediates the effect of psychosocial stress on binge drinking in adolescents. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 650-658.	5.2	10
108	Shared Mechanisms of Chronic Pain and Emotional-Motivational Problems: From Basic Science to the Clinics. <i>Pain Research and Management</i> , 2018, 2018, 1-2.	1.8	8

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109	Genetic risk for schizophrenia and autism, social impairment and developmental pathways to psychosis. <i>Translational Psychiatry</i> , 2018, 8, 204.	4.8	16
110	COMT Val158Met Polymorphism and Social Impairment Interactively Affect Attention-Deficit Hyperactivity Symptoms in Healthy Adolescents. <i>Frontiers in Genetics</i> , 2018, 9, 284.	2.3	7
111	Epigenetic variance in dopamine D2 receptor: a marker of IQ malleability?. <i>Translational Psychiatry</i> , 2018, 8, 169.	4.8	23
112	Examination of the Neural Basis of Psychoticlike Experiences in Adolescence During Reward Processing. <i>JAMA Psychiatry</i> , 2018, 75, 1043.	11.0	25
113	Early Variations in White Matter Microstructure and Depression Outcome in Adolescents With Subthreshold Depression. <i>American Journal of Psychiatry</i> , 2018, 175, 1255-1264.	7.2	26
114	Emotional and Motivational Pain Processing: Current State of Knowledge and Perspectives in Translational Research. <i>Pain Research and Management</i> , 2018, 2018, 1-12.	1.8	74
115	Structural white matter changes in adults and children with posttraumatic stress disorder: A systematic review and meta-analysis. <i>NeuroImage: Clinical</i> , 2018, 19, 581-598.	2.7	68
116	Structural brain correlates of heart rate variability in a healthy young adult population. <i>Brain Structure and Function</i> , 2017, 222, 1061-1068.	2.3	73
117	Brain Regions Related to Impulsivity Mediate the Effects of Early Adversity on Antisocial Behavior. <i>Biological Psychiatry</i> , 2017, 82, 275-282.	1.3	54
118	Inattention and Reaction Time Variability Are Linked to Ventromedial Prefrontal Volume in Adolescents. <i>Biological Psychiatry</i> , 2017, 82, 660-668.	1.3	38
119	Identifying disordered eating behaviours in adolescents: how do parent and adolescent reports differ by sex and age?. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 691-701.	4.7	48
120	Blunted ventral striatal responses to anticipated rewards foreshadow problematic drug use in novelty-seeking adolescents. <i>Nature Communications</i> , 2017, 8, 14140.	12.8	87
121	Don't fear ~fear conditioning™: Methodological considerations for the design and analysis of studies on human fear acquisition, extinction, and return of fear. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 77, 247-285.	6.1	543
122	Separate neural systems for behavioral change and for emotional responses to failure during behavioral inhibition. <i>Human Brain Mapping</i> , 2017, 38, 3527-3537.	3.6	35
123	Oxytocin differentially modulates pavlovian cue and context fear acquisition. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 976-983.	3.0	9
124	Psychosocial Stress and Brain Function in Adolescent Psychopathology. <i>American Journal of Psychiatry</i> , 2017, 174, 785-794.	7.2	34
125	Brain substrates of reward processing and the μ -opioid receptor: a pathway into pain?. <i>Pain</i> , 2017, 158, 212-219.	4.2	26
126	Functional Neuroimaging Predictors of Self-Reported Psychotic Symptoms in Adolescents. <i>American Journal of Psychiatry</i> , 2017, 174, 566-575.	7.2	32

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127	Impact of a Common Genetic Variation Associated With Putamen Volume on Neural Mechanisms of Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 436-444.e4.	0.5	19
128	Overdominant Effect of a <i>CHRNA4</i> Polymorphism on Cingulo-Opercular Network Activity and Cognitive Control. <i>Journal of Neuroscience</i> , 2017, 37, 9657-9666.	3.6	16
129	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017, 11, 1497-1514.	2.1	144
130	Trauma exposure relates to heightened stress, altered amygdala morphology and deficient extinction learning: Implications for psychopathology. <i>Psychoneuroendocrinology</i> , 2017, 76, 19-28.	2.7	38
131	A Multi-Cohort Study of ApoE ϵ 4 and Amyloid- β Effects on the Hippocampus in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1159-1174.	2.6	36
132	Implicit Learning in Transient Global Amnesia and the Role of Stress. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 222.	2.0	5
133	Polygenic Risk of Psychosis and Ventral Striatal Activation During Reward Processing in Healthy Adolescents. <i>JAMA Psychiatry</i> , 2016, 73, 852.	11.0	40
134	Structural brain correlates of adolescent resilience. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1287-1296.	5.2	49
135	Prediction of alcohol drinking in adolescents: Personality-traits, behavior, brain responses, and genetic variations in the context of reward sensitivity. <i>Biological Psychology</i> , 2016, 118, 79-87.	2.2	49
136	Ventral Striatum Connectivity During Reward Anticipation in Adolescent Smokers. <i>Developmental Neuropsychology</i> , 2016, 41, 6-21.	1.4	20
137	Deficient fear extinction memory in posttraumatic stress disorder. <i>Neurobiology of Learning and Memory</i> , 2016, 136, 116-126.	1.9	86
138	Neural correlates of three types of negative life events during angry face processing in adolescents. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1961-1969.	3.0	15
139	The role of the cannabinoid receptor in adolescents' processing of facial expressions. <i>European Journal of Neuroscience</i> , 2016, 43, 98-105.	2.6	5
140	Reduced amygdala responsivity during conditioning to trauma-related stimuli in posttraumatic stress disorder. <i>Psychophysiology</i> , 2016, 53, 1460-1471.	2.4	24
141	Predictive utility of the NEO-FFI for later substance experiences among 16-year-old adolescents. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2016, 24, 489-495.	1.6	0
142	The structure of psychopathology in adolescence and its common personality and cognitive correlates. <i>Journal of Abnormal Psychology</i> , 2016, 125, 1039-1052.	1.9	217
143	Oppositional COMT Val158Met effects on resting state functional connectivity in adolescents and adults. <i>Brain Structure and Function</i> , 2016, 221, 103-114.	2.3	31
144	Different roads to the same destination – The impact of impulsivity on decision-making processes under risk within a rewarding context in a healthy male sample. <i>Psychiatry Research - Neuroimaging</i> , 2016, 248, 12-22.	1.8	8

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145	Neural basis of reward anticipation and its genetic determinants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 3879-3884.	7.1	53
146	Identification of Key Items Regarding Personality, Environment, and Life Events to Assess Risk and Resilience Factors for Harmful Alcohol Drinking in Adolescents. <i>Alcohol and Alcoholism</i> , 2016, 51, 710-715.	1.6	2
147	On the relationship between negative affective priming and prefrontal cognitive control mechanisms. <i>Cognition and Emotion</i> , 2016, 30, 225-244.	2.0	7
148	Brain morphology correlates of interindividual differences in conditioned fear acquisition and extinction learning. <i>Brain Structure and Function</i> , 2016, 221, 1927-1937.	2.3	24
149	A translational systems biology approach in both animals and humans identifies a functionally related module of accumbal genes involved in the regulation of reward processing and binge drinking in males. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 192-202.	2.4	16
150	Tract Based Spatial Statistic Reveals No Differences in White Matter Microstructural Organization between Carriers and Non-Carriers of the APOE ϵ 4 and ϵ 2 Alleles in Young Healthy Adolescents. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 977-984.	2.6	17
151	Personality and Substance Use: Psychometric Evaluation and Validation of the Substance Use Risk Profile Scale (<sc>SURPS</sc>) in English, Irish, French, and German Adolescents. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 2234-2248.	2.4	41
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