

Frauke Nees

List of Publications by Year in Descending Order

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

207
papers

5,294
citations

35
h-index

64
g-index

230
ext. papers

6,885
ext. citations

6.3
avg, IF

5.16
L-index

#	Paper	IF	Citations
207	Achtsamkeitsorientierte Ansätze der Suchtprävention und -therapie bei Kindern und Jugendlichen. <i>Sucht</i> , 2022 , 68, 9-17	0.5	0
206	Genetic variants associated with longitudinal changes in brain structure across the lifespan.. <i>Nature Neuroscience</i> , 2022 , 25, 421-432	25.5	1
205	Autistic traits and alcohol use in adolescents within the general population.. <i>European Child and Adolescent Psychiatry</i> , 2022 , 1	5.5	
204	Identifying neural targets for enhancing phonological processing with transcranial alternate current stimulation.. <i>Brain Stimulation</i> , 2022 ,	5.1	
203	Bayesian causal network modeling suggests adolescent cannabis use accelerates prefrontal cortical thinning.. <i>Translational Psychiatry</i> , 2022 , 12, 188	8.6	0
202	Longitudinal Trajectory of the Link Between Ventral Striatum and Depression in Adolescence.. <i>American Journal of Psychiatry</i> , 2022 , appiajp20081180	11.9	0
201	Development of Disordered Eating Behaviors and Comorbid Depressive Symptoms in Adolescence: Neural and Psychopathological Predictors. <i>Biological Psychiatry</i> , 2021 , 90, 853-862	7.9	4
200	Multichannel anodal tDCS over the left dorsolateral prefrontal cortex in a paediatric population. <i>Scientific Reports</i> , 2021 , 11, 21512	4.9	0
199	Characterizing reward system neural trajectories from adolescence to young adulthood. <i>Developmental Cognitive Neuroscience</i> , 2021 , 52, 101042	5.5	1
198	Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2021 ,	12.8	1
197	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	15.1	9
196	Functional Connectivity Predicts Individual Development of Inhibitory Control during Adolescence. <i>Cerebral Cortex</i> , 2021 , 31, 2686-2700	5.1	5
195	Cortical thickness and resting-state cardiac function across the lifespan: A cross-sectional pooled mega-analysis. <i>Psychophysiology</i> , 2021 , 58, e13688	4.1	7
194	Differential predictors for alcohol use in adolescents as a function of familial risk. <i>Translational Psychiatry</i> , 2021 , 11, 157	8.6	3
193	Predicting Depression Onset in Young People Based on Clinical, Cognitive, Environmental, and Neurobiological Data. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021 ,	3.4	3
192	Sex differences in neural correlates of common psychopathological symptoms in early adolescence. <i>Psychological Medicine</i> , 2021 , 1-11	6.9	1
191	Endocannabinoid Gene \times Gene Interaction Association to Alcohol Use Disorder in Two Adolescent Cohorts. <i>Frontiers in Psychiatry</i> , 2021 , 12, 645746	5	1

190	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	5.9	2
189	Orbitofrontal control of conduct problems? Evidence from healthy adolescents processing negative facial affect. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	1
188	Online Effects of Beta-tACS Over the Left Prefrontal Cortex on Phonological Decisions. <i>Neuroscience</i> , 2021 , 463, 264-271	3.9	2
187	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	4.1	0
186	Residual effects of cannabis-use on neuropsychological functioning. <i>Cognitive Development</i> , 2021 , 59, 101072	1.7	1
185	Genotype-dependent epigenetic regulation of DLGAP2 in alcohol use and dependence. <i>Molecular Psychiatry</i> , 2021 , 26, 4367-4382	15.1	7
184	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	15.1	22
183	Do ADHD-impulsivity and BMI have shared polygenic and neural correlates?. <i>Molecular Psychiatry</i> , 2021 , 26, 1019-1028	15.1	17
182	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	7.2	8
181	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	3.4	7
180	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	5.1	5
179	Neural network involving medial orbitofrontal cortex and dorsal periaqueductal gray regulation in human alcohol abuse. <i>Science Advances</i> , 2021 , 7,	14.3	5
178	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	8.7	5
177	Are psychotic-like experiences related to a discontinuation of cannabis consumption in young adults?. <i>Schizophrenia Research</i> , 2021 , 228, 271-279	3.6	0
176	Prediction Along a Developmental Perspective in Psychiatry: How Far Might We Go?. <i>Frontiers in Systems Neuroscience</i> , 2021 , 15, 670404	3.5	2
175	Brain Circuits Involved in the Development of Chronic Musculoskeletal Pain: Evidence From Non-invasive Brain Stimulation. <i>Frontiers in Neurology</i> , 2021 , 12, 732034	4.1	3
174	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	1.2	1
173	Association of Cannabis Use During Adolescence With Neurodevelopment. <i>JAMA Psychiatry</i> , 2021 ,	14.5	18

172	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	3.5	1
171	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. <i>Biological Psychiatry</i> , 2021 , 90, 529-539	7.9	5
170	Similarity and stability of face network across populations and throughout adolescence and adulthood. <i>NeuroImage</i> , 2021 , 244, 118587	7.9	0
169	Jugendliches Alkoholkonsumverhalten während der COVID-19-Pandemie und die Bedeutung von Achtsamkeit. <i>Sucht</i> , 2021 , 67, 287-297	0.5	3
168	Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. <i>BMC Medicine</i> , 2020 , 18, 278	11.4	1
167	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	11.5	27
166	Neural Correlates of the Dual-Pathway Model for ADHD in Adolescents. <i>American Journal of Psychiatry</i> , 2020 , 177, 844-854	11.9	6
165	Examination of the neural basis of psychotic-like experiences in adolescence during processing of emotional faces. <i>Scientific Reports</i> , 2020 , 10, 5164	4.9	5
164	The IMAGEN study: a decade of imaging genetics in adolescents. <i>Molecular Psychiatry</i> , 2020 , 25, 2648-2671	11.1	16
163	Vocomotor and Social Brain Networks Work Together to Express Social Traits in Voices. <i>Cerebral Cortex</i> , 2020 , 30, 6004-6020	5.1	4
162	Oxytocin modulates intrinsic neural activity in patients with chronic low back pain. <i>European Journal of Pain</i> , 2020 , 24, 945-955	3.7	7
161	The empirical replicability of task-based fMRI as a function of sample size. <i>NeuroImage</i> , 2020 , 212, 116601	7.9	23
160	Pain-modulating effects of oxytocin in patients with chronic low back pain. <i>Neuropharmacology</i> , 2020 , 171, 108105	5.5	3
159	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	4.9	2
158	Identifying biological markers for improved precision medicine in psychiatry. <i>Molecular Psychiatry</i> , 2020 , 25, 243-253	15.1	17
157	Association of Gray Matter and Personality Development With Increased Drunkenness Frequency During Adolescence. <i>JAMA Psychiatry</i> , 2020 , 77, 409-419	14.5	8
156	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. <i>Cerebral Cortex</i> , 2020 , 30, 2707-2718	5.1	8
155	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	5.3	5

154	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	7.2	10
153	Brain-behaviour correlates of habitual motivation in chronic back pain. <i>Scientific Reports</i> , 2020 , 10, 11090	4.9	0
152	Longitudinal associations between amygdala reactivity and cannabis use in a large sample of adolescents. <i>Psychopharmacology</i> , 2020 , 237, 3447-3458	4.7	1
151	Brain structure and habitat: Do the brains of our children tell us where they have been brought up?. <i>NeuroImage</i> , 2020 , 222, 117225	7.9	3
150	Orbitofrontal cortex volume links polygenic risk for smoking with tobacco use in healthy adolescents. <i>Psychological Medicine</i> , 2020 , 1-8	6.9	2
149	Peer victimization and its impact on adolescent brain development and psychopathology. <i>Molecular Psychiatry</i> , 2020 , 25, 3066-3076	15.1	29
148	Volumetric brain correlates of approach-avoidance behavior and their relation to chronic back pain. <i>Brain Imaging and Behavior</i> , 2020 , 14, 1758-1768	4.1	
147	Disruption of the Prefrontal Cortex Improves Implicit Contextual Memory-Guided Attention: Combined Behavioral and Electrophysiological Evidence. <i>Cerebral Cortex</i> , 2020 , 30, 20-30	5.1	6
146	Distinct brain structure and behavior related to ADHD and conduct disorder traits. <i>Molecular Psychiatry</i> , 2020 , 25, 3020-3033	15.1	16
145	Hierarchical associations of alcohol use disorder symptoms in late adolescence with markers during early adolescence. <i>Addictive Behaviors</i> , 2020 , 100, 106130	4.2	2
144	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	7.2	4
143	Heavy drinking in adolescents is associated with change in brainstem microstructure and reward sensitivity. <i>Addiction Biology</i> , 2020 , 25, e12781	4.6	0
142	Neurobehavioural characterisation and stratification of reinforcement-related behaviour. <i>Nature Human Behaviour</i> , 2020 , 4, 544-558	12.8	4
141	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	10.4	10
140	Case report: a giant arachnoid cyst masking Alzheimer's disease. <i>BMC Psychiatry</i> , 2019 , 19, 274	4.2	4
139	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	9	32
138	Identification of neurobehavioural symptom groups based on shared brain mechanisms. <i>Nature Human Behaviour</i> , 2019 , 3, 1306-1318	12.8	10
137	Resting-state connectivity alterations during transient global amnesia. <i>NeuroImage: Clinical</i> , 2019 , 23, 101869	5.3	9

136	Memory-guided attention: bilateral hippocampal volume positively predicts implicit contextual learning. <i>Brain Structure and Function</i> , 2019 , 224, 1999-2008	4	5
135	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	8.7	14
134	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	7.2	6
133	Amygdalar reactivity is associated with prefrontal cortical thickness in a large population-based sample of adolescents. <i>PLoS ONE</i> , 2019 , 14, e0216152	3.7	3
132	Neural Correlates of Failed Inhibitory Control as an Early Marker of Disordered Eating in Adolescents. <i>Biological Psychiatry</i> , 2019 , 85, 956-965	7.9	12
131	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	3.4	5
130	Adolescent binge drinking disrupts normal trajectories of brain functional organization and personality maturation. <i>NeuroImage: Clinical</i> , 2019 , 22, 101804	5.3	12
129	The Cortical Neuroimmune Regulator TANK Affects Emotional Processing and Enhances Alcohol Drinking: A Translational Study. <i>Cerebral Cortex</i> , 2019 , 29, 1736-1751	5.1	6
128	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	3.5	13
127	Risk profiles for heavy drinking in adolescence: differential effects of gender. <i>Addiction Biology</i> , 2019 , 24, 787-801	4.6	15
126	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	6.9	12
125	White matter correlates of contextual pavlovian fear extinction and the role of anxiety in healthy humans. <i>Cortex</i> , 2019 , 121, 179-188	3.8	1
124	Predicting development of adolescent drinking behaviour from whole brain structure at 14 years of age. <i>ELife</i> , 2019 , 8,	8.9	11
123	Pubertal maturation and sex effects on the default-mode network connectivity implicated in mood dysregulation. <i>Translational Psychiatry</i> , 2019 , 9, 103	8.6	17
122	Enhanced cortisol secretion in acute transient global amnesia. <i>Psychoneuroendocrinology</i> , 2019 , 99, 72-79	3	15
121	Association of a Schizophrenia-Risk Nonsynonymous Variant With Putamen Volume in Adolescents: A Voxelwise and Genome-Wide Association Study. <i>JAMA Psychiatry</i> , 2019 , 76, 435-445	14.5	31
120	Grey Matter Volume Differences Associated with Extremely Low Levels of Cannabis Use in Adolescence. <i>Journal of Neuroscience</i> , 2019 , 39, 1817-1827	6.6	52
119	Hypothalamic-pituitary-adrenal axis feedback sensitivity in different states of back pain. <i>Psychoneuroendocrinology</i> , 2019 , 101, 60-66	5	22

118	Allele-Specific Methylation of SPDEF: A Novel Moderator of Psychosocial Stress and Substance Abuse. <i>American Journal of Psychiatry</i> , 2019 , 176, 146-155	11.9	8
117	Mapping adolescent reward anticipation, receipt, and prediction error during the monetary incentive delay task. <i>Human Brain Mapping</i> , 2019 , 40, 262-283	5.9	31
116	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	3.7	13
115	Ventromedial Prefrontal Volume in Adolescence Predicts Hyperactive/Inattentive Symptoms in Adulthood. <i>Cerebral Cortex</i> , 2019 , 29, 1866-1874	5.1	8
114	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	5.9	7
113	Neural circuitry underlying sustained attention in healthy adolescents and in ADHD symptomatology. <i>NeuroImage</i> , 2018 , 169, 395-406	7.9	31
112	Neurogenetic Approaches to Stress and Fear in Humans as Pathophysiological Mechanisms for Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2018 , 83, 810-820	7.9	15
111	Neural correlates of reappraisal considering working memory capacity and cognitive flexibility. <i>Brain Imaging and Behavior</i> , 2018 , 12, 1529-1543	4.1	13
110	Default mode network connectivity of fear- and anxiety-related cue and context conditioning. <i>NeuroImage</i> , 2018 , 165, 190-199	7.9	12
109	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	3.9	18
108	Examination of the Neural Basis of Psychoticlike Experiences in Adolescence During Reward Processing. <i>JAMA Psychiatry</i> , 2018 , 75, 1043-1051	14.5	13
107	Early Variations in White Matter Microstructure and Depression Outcome in Adolescents With Subthreshold Depression. <i>American Journal of Psychiatry</i> , 2018 , 175, 1255-1264	11.9	16
106	Emotional and Motivational Pain Processing: Current State of Knowledge and Perspectives in Translational Research. <i>Pain Research and Management</i> , 2018 , 2018, 5457870	2.6	62
105	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	5.3	38
104	Methylation of OPRL1 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	7.9	8
103	Genetic risk for schizophrenia and autism, social impairment and developmental pathways to psychosis. <i>Translational Psychiatry</i> , 2018 , 8, 204	8.6	9
102	Val158Met Polymorphism and Social Impairment Interactively Affect Attention-Deficit Hyperactivity Symptoms in Healthy Adolescents. <i>Frontiers in Genetics</i> , 2018 , 9, 284	4.5	5
101	Epigenetic variance in dopamine D2 receptor: a marker of IQ malleability?. <i>Translational Psychiatry</i> , 2018 , 8, 169	8.6	16

100	Structural brain correlates of heart rate variability in a healthy young adult population. <i>Brain Structure and Function</i> , 2017 , 222, 1061-1068	4	39
99	Brain Regions Related to Impulsivity Mediate the Effects of Early Adversity on Antisocial Behavior. <i>Biological Psychiatry</i> , 2017 , 82, 275-282	7.9	42
98	Inattention and Reaction Time Variability Are Linked to Ventromedial Prefrontal Volume in Adolescents. <i>Biological Psychiatry</i> , 2017 , 82, 660-668	7.9	22
97	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	5.5	27
96	Blunted ventral striatal responses to anticipated rewards foreshadow problematic drug use in novelty-seeking adolescents. <i>Nature Communications</i> , 2017 , 8, 14140	17.4	59
95	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	9	346
94	Separate neural systems for behavioral change and for emotional responses to failure during behavioral inhibition. <i>Human Brain Mapping</i> , 2017 , 38, 3527-3537	5.9	24
93	Oxytocin differentially modulates pavlovian cue and context fear acquisition. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 976-983	4	6
92	Psychosocial Stress and Brain Function in Adolescent Psychopathology. <i>American Journal of Psychiatry</i> , 2017 , 174, 785-794	11.9	23
91	Brain substrates of reward processing and the opioid receptor: a pathway into pain?. <i>Pain</i> , 2017 , 158, 212-219	8	23
90	Functional Neuroimaging Predictors of Self-Reported Psychotic Symptoms in Adolescents. <i>American Journal of Psychiatry</i> , 2017 , 174, 566-575	11.9	20
89	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	7.2	11
88	A Multi-Cohort Study of ApoE e4 and Amyloid- β Effects on the Hippocampus in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 1159-1174	4.3	25
87	Overdominant Effect of a Polymorphism on Cingulo-Opercular Network Activity and Cognitive Control. <i>Journal of Neuroscience</i> , 2017 , 37, 9657-9666	6.6	6
86	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	4.1	87
85	Trauma exposure relates to heightened stress, altered amygdala morphology and deficient extinction learning: Implications for psychopathology. <i>Psychoneuroendocrinology</i> , 2017 , 76, 19-28	5	28
84	Brain morphology correlates of interindividual differences in conditioned fear acquisition and extinction learning. <i>Brain Structure and Function</i> , 2016 , 221, 1927-37	4	19
83	Reduced amygdala responsivity during conditioning to trauma-related stimuli in posttraumatic stress disorder. <i>Psychophysiology</i> , 2016 , 53, 1460-71	4.1	17

82	Predictive utility of the NEO-FFI for later substance experiences among 16-year-old adolescents. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2016 , 24, 489-495	1.4	
81	The structure of psychopathology in adolescence and its common personality and cognitive correlates. <i>Journal of Abnormal Psychology</i> , 2016 , 125, 1039-1052	7	158
80	Oppositional COMT Val158Met effects on resting state functional connectivity in adolescents and adults. <i>Brain Structure and Function</i> , 2016 , 221, 103-14	4	26
79	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	2.9	4
78	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, 3879-84	11.5	34
77	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	3.5	2
76	On the relationship between negative affective priming and prefrontal cognitive control mechanisms. <i>Cognition and Emotion</i> , 2016 , 30, 225-44	2.3	5
75	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	4.5	12
74	Implicit Learning in Transient Global Amnesia and the Role of Stress. <i>Frontiers in Behavioral Neuroscience</i> , 2016 , 10, 222	3.5	5
73	Polygenic Risk of Psychosis and Ventral Striatal Activation During Reward Processing in Healthy Adolescents. <i>JAMA Psychiatry</i> , 2016 , 73, 852-61	14.5	24
72	Structural brain correlates of adolescent resilience. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016 , 57, 1287-1296	7.9	26
71	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	3.2	38
70	Ventral Striatum Connectivity During Reward Anticipation in Adolescent Smokers. <i>Developmental Neuropsychology</i> , 2016 , 41, 6-21	1.8	13
69	Deficient fear extinction memory in posttraumatic stress disorder. <i>Neurobiology of Learning and Memory</i> , 2016 , 136, 116-126	3.1	55
68	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	4	9
67	The role of the cannabinoid receptor in adolescents' processing of facial expressions. <i>European Journal of Neuroscience</i> , 2016 , 43, 98-105	3.5	4
66	Behavioral and central correlates of contextual fear learning and contextual modulation of cued fear in posttraumatic stress disorder. <i>International Journal of Psychophysiology</i> , 2015 , 98, 584-93	2.9	40
65	Subthreshold depression and regional brain volumes in young community adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015 , 54, 832-40	7.2	33

64	Rsu1 regulates ethanol consumption in Drosophila and humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E4085-93	11.5	44
63	The Brain's Response to Reward Anticipation and Depression in Adolescence: Dimensionality, Specificity, and Longitudinal Predictions in a Community-Based Sample. <i>American Journal of Psychiatry</i> , 2015 , 172, 1215-23	11.9	163
62	Neural Mechanism of a Sex-Specific Risk Variant for Posttraumatic Stress Disorder in the Type I Receptor of the Pituitary Adenylate Cyclase Activating Polypeptide. <i>Biological Psychiatry</i> , 2015 , 78, 840-7	7.9	41
61	Early Cannabis Use, Polygenic Risk Score for Schizophrenia and Brain Maturation in Adolescence. <i>JAMA Psychiatry</i> , 2015 , 72, 1002-11	14.5	115
60	Cannabis use in early adolescence: Evidence of amygdala hypersensitivity to signals of threat. <i>Developmental Cognitive Neuroscience</i> , 2015 , 16, 63-70	5.5	42
59	The nicotinic cholinergic system function in the human brain. <i>Neuropharmacology</i> , 2015 , 96, 289-301	5.5	35
58	No differences in ventral striatum responsivity between adolescents with a positive family history of alcoholism and controls. <i>Addiction Biology</i> , 2015 , 20, 534-45	4.6	31
57	Optimized protocol for high resolution functional magnetic resonance imaging at 3T using single-shot echo planar imaging. <i>Journal of Neuroscience Methods</i> , 2015 , 239, 170-82	3	1
56	Dissociable roles for hippocampal and amygdalar volume in human fear conditioning. <i>Brain Structure and Function</i> , 2015 , 220, 2575-86	4	22
55	Tract Based Spatial Statistic Reveals No Differences in White Matter Microstructural Organization between Carriers and Non-Carriers of the APOE e4 and e2 Alleles in Young Healthy Adolescents. <i>Journal of Alzheimer's Disease</i> , 2015 , 47, 977-84	4.3	11
54	Personality and substance use: psychometric evaluation and validation of the Substance Use Risk Profile Scale (SURPS) in English, Irish, French, and German adolescents. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 2234-48	3.7	28
53	Incomplete Hippocampal Inversion: A Comprehensive MRI Study of Over 2000 Subjects. <i>Frontiers in Neuroanatomy</i> , 2015 , 9, 160	3.6	27
52	Stronger pharmacological cortisol suppression and anticipatory cortisol stress response in transient global amnesia. <i>Frontiers in Behavioral Neuroscience</i> , 2015 , 9, 63	3.5	8
51	Association of Protein Phosphatase PPM1G With Alcohol Use Disorder and Brain Activity During Behavioral Control in a Genome-Wide Methylation Analysis. <i>American Journal of Psychiatry</i> , 2015 , 172, 543-52	11.9	49
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