

Sandra Kamping

List of Publications by Year in descending order

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Version: 2024-02-01

219
papers

12,187
citations

47006

47
h-index

34986

98
g-index

221
all docs

221
docs citations

221
times ranked

15896
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 × environment moderation and mediation. <i>Psychological Medicine</i> , 2023, 53, 1759-1769.	4.5	7
2	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
3	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
4	Sex differences in neural correlates of common psychopathological symptoms in early adolescence. <i>Psychological Medicine</i> , 2022, 52, 3086-3096.	4.5	3
5	Phantom limb pain after unilateral arm amputation is associated with decreased heat pain thresholds in the face. <i>European Journal of Pain</i> , 2022, 26, 114-132.	2.8	2
6	The Prevalence and Characteristics of Phantom Limb Pain and Non-Painful Phantom Phenomena in a Nationwide Survey of 3,374 Unilateral Limb Amputees. <i>Journal of Pain</i> , 2022, 23, 411-423.	1.4	6
7	Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2022, 6, 279-293.	12.0	24
8	Research Recommendations Following the Discovery of Pain Sensitizing IgG Autoantibodies in Fibromyalgia Syndrome. <i>Pain Medicine</i> , 2022, 23, 1084-1094.	1.9	4
9	Pleasant touch perception in borderline personality disorder and its relationship with disturbed body representation. <i>Borderline Personality Disorder and Emotion Dysregulation</i> , 2022, 9, 3.	2.6	10
10	Brain structural covariance network differences in adults with alcohol dependence and heavy-drinking adolescents. <i>Addiction</i> , 2022, 117, 1312-1325.	3.3	4
11	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
12	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
13	Brain-based interventions for chronic pain. <i>Neuroforum</i> , 2022, .	0.3	0
14	Genetic variants associated with longitudinal changes in brain structure across the lifespan. <i>Nature Neuroscience</i> , 2022, 25, 421-432.	14.8	75
15	Increased functional connectivity between limbic brain areas in healthy individuals with high versus low sensitivity to cold pain: A resting state fMRI study. <i>PLoS ONE</i> , 2022, 17, e0267170.	2.5	2
16	Bayesian causal network modeling suggests adolescent cannabis use accelerates prefrontal cortical thinning. <i>Translational Psychiatry</i> , 2022, 12, 188.	4.8	7
17	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
18	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

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19	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
20	Do ADHD-impulsivity and BMI have shared polygenic and neural correlates?. <i>Molecular Psychiatry</i> , 2021, 26, 1019-1028.	7.9	35
21	The serotonin receptor 2A (HTR2A) rs6313 variant is associated with higher ongoing pain and signs of central sensitization in neuropathic pain patients. <i>European Journal of Pain</i> , 2021, 25, 595-611.	2.8	16
22	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
23	Neural network involving medial orbitofrontal cortex and dorsal periaqueductal gray regulation in human alcohol abuse. <i>Science Advances</i> , 2021, 7, .	10.3	15
24	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
25	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
26	Differential predictors for alcohol use in adolescents as a function of familial risk. <i>Translational Psychiatry</i> , 2021, 11, 157.	4.8	11
27	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
28	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
29	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
30	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
31	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
32	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
33	Association of Cannabis Use During Adolescence With Neurodevelopment. <i>JAMA Psychiatry</i> , 2021, 78, 1031.	11.0	82
34	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
35	Similarity and stability of face network across populations and throughout adolescence and adulthood. <i>NeuroImage</i> , 2021, 244, 118587.	4.2	3
36	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

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37	Functional Connectivity Predicts Individual Development of Inhibitory Control during Adolescence. <i>Cerebral Cortex</i> , 2021, 31, 2686-2700.	2.9	16
38	Relationship of prosthesis ownership and phantom limb pain: results of a survey in 2383 limb amputees. <i>Pain</i> , 2021, 162, 630-640.	4.2	20
39	Differential sensory and clinical phenotypes of patients with chronic widespread and regional musculoskeletal pain. <i>Pain</i> , 2021, 162, 56-70.	4.2	4
40	Characterizing reward system neural trajectories from adolescence to young adulthood. <i>Developmental Cognitive Neuroscience</i> , 2021, 52, 101042.	4.0	8
41	Gamma Band Oscillations Reflect Sensory and Affective Dimensions of Pain. <i>Frontiers in Neurology</i> , 2021, 12, 695187.	2.4	5
42	Peer victimization and its impact on adolescent brain development and psychopathology. <i>Molecular Psychiatry</i> , 2020, 25, 3066-3076.	7.9	54
43	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
44	Distinct brain structure and behavior related to ADHD and conduct disorder traits. <i>Molecular Psychiatry</i> , 2020, 25, 3020-3033.	7.9	37
45	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
46	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
47	Heavy drinking in adolescents is associated with change in brainstem microstructure and reward sensitivity. <i>Addiction Biology</i> , 2020, 25, e12781.	2.6	4
48	Identifying biological markers for improved precision medicine in psychiatry. <i>Molecular Psychiatry</i> , 2020, 25, 243-253.	7.9	40
49	Association of Gray Matter and Personality Development With Increased Drunkenness Frequency During Adolescence. <i>JAMA Psychiatry</i> , 2020, 77, 409.	11.0	22
50	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. <i>Cerebral Cortex</i> , 2020, 30, 2708-2719.	2.9	24
51	Addiction Research Consortium: Losing and regaining control over drug intake (ReCoDe) – From trajectories to mechanisms and interventions. <i>Addiction Biology</i> , 2020, 25, e12866.	2.6	135
52	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
53	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
54	Assessment of cortical reorganization and preserved function in phantom limb pain: a methodological perspective. <i>Scientific Reports</i> , 2020, 10, 11504.	3.3	20

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55	Longitudinal associations between amygdala reactivity and cannabis use in a large sample of adolescents. <i>Psychopharmacology</i> , 2020, 237, 3447-3458.	3.1	7
56	The revised International Association for the Study of Pain definition of pain: concepts, challenges, and compromises. <i>Pain</i> , 2020, 161, 1976-1982.	4.2	1,880
57	Individualized Augmented Reality Training Reduces Phantom Pain and Cortical Reorganization in Amputees: A Proof of Concept Study. <i>Journal of Pain</i> , 2020, 21, 1257-1269.	1.4	23
58	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
59	Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. <i>BMC Medicine</i> , 2020, 18, 278.	5.5	5
60	Brain (re)organisation following amputation: Implications for phantom limb pain. <i>NeuroImage</i> , 2020, 218, 116943.	4.2	92
61	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
62	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, .	12.6	450
63	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
64	The IMAGEN study: a decade of imaging genetics in adolescents. <i>Molecular Psychiatry</i> , 2020, 25, 2648-2671.	7.9	46
65	Chronic pain as a neglected core symptom in mitochondrial diseases. <i>Neurology</i> , 2020, 94, 357-359.	1.1	2
66	The empirical replicability of task-based fMRI as a function of sample size. <i>NeuroImage</i> , 2020, 212, 116601.	4.2	54
67	Dissociation proneness and pain hyposensitivity in current and remitted borderline personality disorder. <i>European Journal of Pain</i> , 2020, 24, 1257-1268.	2.8	17
68	Peripheral input and phantom limb pain: A somatosensory event-related potential study. <i>European Journal of Pain</i> , 2020, 24, 1314-1329.	2.8	4
69	Neurobehavioural characterisation and stratification of reinforcement-related behaviour. <i>Nature Human Behaviour</i> , 2020, 4, 544-558.	12.0	15
70	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
71	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
72	Risk profiles for heavy drinking in adolescence: differential effects of gender. <i>Addiction Biology</i> , 2019, 24, 787-801.	2.6	33

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73	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
74	Positive Treatment Expectancies Reduce Clinical Pain and Perceived Limitations in Movement Ability Despite Increased Experimental Pain: A Randomized Controlled Trial on Sham Opioid Infusion in Patients with Chronic Back Pain. <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 203-214.	8.8	25
75	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
76	Identification of neurobehavioural symptom groups based on shared brain mechanisms. <i>Nature Human Behaviour</i> , 2019, 3, 1306-1318.	12.0	37
77	Methyl-CpG binding protein 2 functional alterations provide vulnerability to develop behavioral and molecular features of post-traumatic stress disorder in male mice. <i>Neuropharmacology</i> , 2019, 160, 107664.	4.1	11
78	Memory-guided attention: bilateral hippocampal volume positively predicts implicit contextual learning. <i>Brain Structure and Function</i> , 2019, 224, 1999-2008.	2.3	8
79	Oxytocin Effects on Pain Perception and Pain Anticipation. <i>Journal of Pain</i> , 2019, 20, 1187-1198.	1.4	17
80	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
81	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
82	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
83	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
84	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
85	An experimental study on spontaneous recovery of conditioned reward expectancies and instrumental responding in humans. <i>Behaviour Research and Therapy</i> , 2019, 118, 54-64.	3.1	4
86	Adolescent binge drinking disrupts normal trajectories of brain functional organization and personality maturation. <i>NeuroImage: Clinical</i> , 2019, 22, 101804.	2.7	23
87	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
88	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
89	Tablet-based sensorimotor home-training system for amnesic mild cognitive impairments in the elderly: design of a randomised clinical trial. <i>BMJ Open</i> , 2019, 9, e028632.	1.9	5
90	Contingency awareness as a prerequisite for differential contextual fear conditioning. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019, 19, 811-828.	2.0	11

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91	Association of a Schizophrenia-Risk Nonsynonymous Variant With Putamen Volume in Adolescents. <i>JAMA Psychiatry</i> , 2019, 76, 435.	11.0	51
92	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
93	Hypothalamic-pituitary-adrenal axis feedback sensitivity in different states of back pain. <i>Psychoneuroendocrinology</i> , 2019, 101, 60-66.	2.7	38
94	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
95	Altered tactile localization and spatiotemporal integration in complex regional pain syndrome patients. <i>European Journal of Pain</i> , 2019, 23, 472-482.	2.8	11
96	Ventromedial Prefrontal Volume in Adolescence Predicts Hyperactive/Inattentive Symptoms in Adulthood. <i>Cerebral Cortex</i> , 2019, 29, 1866-1874.	2.9	16
97	Predicting development of adolescent drinking behaviour from whole brain structure at 14 years of age. <i>ELife</i> , 2019, 8, .	6.0	22
98	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
99	Prof Dr Med DSc h.c. Robert F. Schmidt, PhD. <i>Pain</i> , 2018, 159, 619-620.	4.2	0
100	Neural circuitry underlying sustained attention in healthy adolescents and in ADHD symptomatology. <i>NeuroImage</i> , 2018, 169, 395-406.	4.2	47
101	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
102	Removing own-limb visual input using mixed reality (MR) produces a "telescoping" illusion in healthy individuals. <i>Behavioural Brain Research</i> , 2018, 347, 263-271.	2.2	6
103	Default mode network connectivity of fear- and anxiety-related cue and context conditioning. <i>NeuroImage</i> , 2018, 165, 190-199.	4.2	24
104	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
105	Impact of controllability on pain and suffering. <i>Pain Reports</i> , 2018, 3, e694.	2.7	16
106	Genetic risk for schizophrenia and autism, social impairment and developmental pathways to psychosis. <i>Translational Psychiatry</i> , 2018, 8, 204.	4.8	16
107	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
108	Epigenetic variance in dopamine D2 receptor: a marker of IQ malleability?. <i>Translational Psychiatry</i> , 2018, 8, 169.	4.8	23

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109	Examination of the Neural Basis of Psychoticlike Experiences in Adolescence During Reward Processing. <i>JAMA Psychiatry</i> , 2018, 75, 1043.	11.0	25
110	Psychological, cognitive factors and contextual influences in pain and pain-related suffering as revealed by a combined qualitative and quantitative assessment approach. <i>PLoS ONE</i> , 2018, 13, e0199814.	2.5	12
111	Psychological Factors Associated with Phantom Limb Pain: A Review of Recent Findings. <i>Pain Research and Management</i> , 2018, 2018, 1-12.	1.8	47
112	A neurobiological pathway to smoking in adolescence: TTC12-ANKK1-DRD2 variants and reward response. <i>European Neuropsychopharmacology</i> , 2018, 28, 1103-1114.	0.7	12
113	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
114	Deconstructing chronicity of musculoskeletal pain: intensity-duration relations, minimal dimensions and clusters of chronicity. <i>Scandinavian Journal of Pain</i> , 2018, 18, 363-377.	1.3	5
115	Probing the endocannabinoid system in healthy volunteers: Cannabidiol alters fronto-striatal resting-state connectivity. <i>European Neuropsychopharmacology</i> , 2018, 28, 841-849.	0.7	41
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	An event-related potential study on the time course of mental rotation in upper-limb amputees. <i>Clinical Neurophysiology</i> , 2017, 128, 744-750.	1.5	12
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	Placebo effects of a sham opioid solution: a randomized controlled study in patients with chronic low back pain. <i>Pain</i> , 2017, 158, 1893-1902.	4.2	49
125	Home training in sensorimotor discrimination reduces pain in complex regional pain syndrome (CRPS). <i>Scandinavian Journal of Pain</i> , 2017, 15, 113-114.	1.3	0
126	Pain has an element of blankâ€”a biobehavioral approach to chronicity. <i>Pain</i> , 2017, 158, S92-S96.	4.2	18

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127	Functional Neuroimaging Predictors of Self-Reported Psychotic Symptoms in Adolescents. <i>American Journal of Psychiatry</i> , 2017, 174, 566-575.	7.2	32
128	The role of cognitive reappraisal in placebo analgesia: an fMRI study. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1128-1137.	3.0	17
129	Structural plasticity and reorganisation in chronic pain. <i>Nature Reviews Neuroscience</i> , 2017, 18, 20-30.	10.2	419
130	Impact of patient information leaflets on pain medication intake behavior: a pilot study. <i>Pain Reports</i> , 2017, 2, e620.	2.7	14
131	The cognitive impact of chronic low back pain: Positive effect of multidisciplinary pain therapy. <i>Scandinavian Journal of Pain</i> , 2017, 17, 273-278.	1.3	22
132	A pathway from midcingulate cortex to posterior insula gates nociceptive hypersensitivity. <i>Nature Neuroscience</i> , 2017, 20, 1591-1601.	14.8	125
133	Brain imaging tests for chronic pain: medical, legal and ethical issues and recommendations. <i>Nature Reviews Neurology</i> , 2017, 13, 624-638.	10.1	220
134	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
135	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
136	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
137	From Memory to Attitude: The Neurocognitive Process beyond Euthanasia Acceptance. <i>PLoS ONE</i> , 2016, 11, e0153910.	2.5	2
138	Polygenic Risk of Psychosis and Ventral Striatal Activation During Reward Processing in Healthy Adolescents. <i>JAMA Psychiatry</i> , 2016, 73, 852.	11.0	40
139	Contextual modulation of pain in masochists. <i>Pain</i> , 2016, 157, 445-455.	4.2	24
140	Sex-related differences in frequency and perception of stressful life events during adolescence. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2016, 24, 365-374.	1.6	3
141	Structural brain correlates of adolescent resilience. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1287-1296.	5.2	49
142	Phantom limb perception interferes with motor imagery after unilateral upper-limb amputation. <i>Scientific Reports</i> , 2016, 6, 21100.	3.3	39
143	Perceptual drifts of real and artificial limbs in the rubber hand illusion. <i>Scientific Reports</i> , 2016, 6, 24362.	3.3	44
144	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

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145	Body plasticity in borderline personality disorder: A link to dissociation. <i>Comprehensive Psychiatry</i> , 2016, 69, 36-44.	3.1	25
146	Ventral Striatum Connectivity During Reward Anticipation in Adolescent Smokers. <i>Developmental Neuropsychology</i> , 2016, 41, 6-21.	1.4	20
147	Controllability and hippocampal activation during pain expectation in fibromyalgia syndrome. <i>Biological Psychology</i> , 2016, 121, 39-48.	2.2	15
148	Deficient fear extinction memory in posttraumatic stress disorder. <i>Neurobiology of Learning and Memory</i> , 2016, 136, 116-126.	1.9	86
149	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
150	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
151	Reduced amygdala responsivity during conditioning to trauma-related stimuli in posttraumatic stress disorder. <i>Psychophysiology</i> , 2016, 53, 1460-1471.	2.4	24
152	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
153	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
154	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
155	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
156	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
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