

Henrik Walter

List of Publications by Year in Descending Order

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Version: 2024-04-26

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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.

442
papers

19,442
citations

76
h-index

124
g-index

499
ext. papers

24,640
ext. citations

6.2
avg, IF

6.5
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 442 | Intact neural and behavioral correlates of emotion processing and regulation in weight-recovered anorexia nervosa: a combined fMRI and EMA study.. <i>Translational Psychiatry</i> , 2022 , 12, 32 | 8.6 | 1 |
| 441 | ENIGMA HALFpipe: Interactive, reproducible, and efficient analysis for resting-state and task-based fMRI data.. <i>Human Brain Mapping</i> , 2022 , | 5.9 | 1 |
| 440 | Remodeling of the Cortical Structural Connectome in Posttraumatic Stress Disorder: Results from the ENIGMA-PGC PTSD Consortium.. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022 , | 3.4 | 1 |
| 439 | Coping with COVID: risk and resilience factors for mental health in a German representative panel study.. <i>Psychological Medicine</i> , 2022 , 1-11 | 6.9 | 1 |
| 438 | Genetic variants associated with longitudinal changes in brain structure across the lifespan.. <i>Nature Neuroscience</i> , 2022 , 25, 421-432 | 25.5 | 1 |
| 437 | Effective connectivity during face processing in major depression - distinguishing markers of pathology, risk, and resilience.. <i>Psychological Medicine</i> , 2022 , 1-13 | 6.9 | 0 |
| 436 | Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , 2022 , | 50.4 | 35 |
| 435 | Precuneus connectivity and symptom severity in chronic depression.. <i>Psychiatry Research - Neuroimaging</i> , 2022 , 322, 111471 | 2.9 | |
| 434 | Autistic traits and alcohol use in adolescents within the general population.. <i>European Child and Adolescent Psychiatry</i> , 2022 , 1 | 5.5 | |
| 433 | Changes and Challenges in Inpatient Mental Health Care During the First Two High Incidence Phases of the COVID-19 Pandemic in Germany - Results From the COVID Psychiatry Survey.. <i>Frontiers in Psychiatry</i> , 2022 , 13, 855040 | 5 | 0 |
| 432 | Bayesian causal network modeling suggests adolescent cannabis use accelerates prefrontal cortical thinning.. <i>Translational Psychiatry</i> , 2022 , 12, 188 | 8.6 | 0 |
| 431 | Individualizing deep dynamic models for psychological resilience data.. <i>Scientific Reports</i> , 2022 , 12, 8061 | 4.9 | 0 |
| 430 | Cortical volume abnormalities in posttraumatic stress disorder: an ENIGMA-psychiatric genomics consortium PTSD workgroup mega-analysis. <i>Molecular Psychiatry</i> , 2021 , 26, 4331-4343 | 15.1 | 8 |
| 429 | Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , 2021 , 26, 5124-5139 | 15.1 | 48 |
| 428 | Brain structural abnormalities in obesity: relation to age, genetic risk, and common psychiatric disorders : Evidence through univariate and multivariate mega-analysis including 6420 participants from the ENIGMA MDD working group. <i>Molecular Psychiatry</i> , 2021 , 26, 4839-4852 | 15.1 | 29 |
| 427 | 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 |
| 426 | MEG reveals preference specific increases of sexual-image-evoked responses in paedophilic sexual offenders and healthy controls. <i>World Journal of Biological Psychiatry</i> , 2021 , 22, 257-270 | 3.8 | 1 |

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| 425 | Serotonin system-associated genetic and epigenetic changes in pedophilia and child sexual offending. <i>Journal of Psychiatric Research</i> , 2021 , 145, 60-69 | 5.2 | 0 |
| 424 | Dynamic Computation of Value Signals via a Common Neural Network in Multi-Attribute Decision-Making. <i>Social Cognitive and Affective Neuroscience</i> , 2021 , | 4 | 2 |
| 423 | Characterizing reward system neural trajectories from adolescence to young adulthood. <i>Developmental Cognitive Neuroscience</i> , 2021 , 52, 101042 | 5.5 | 1 |
| 422 | Altered resting-state functional connectome in major depressive disorder: a mega-analysis from the PsyMRI consortium. <i>Translational Psychiatry</i> , 2021 , 11, 511 | 8.6 | 2 |
| 421 | NBS-Predict: A prediction-based extension of the network-based statistic. <i>NeuroImage</i> , 2021 , 244, 1186259 | 5.9 | 1 |
| 420 | Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2021 , | 12.8 | 1 |
| 419 | 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 |
| 418 | Functional Connectivity Predicts Individual Development of Inhibitory Control during Adolescence. <i>Cerebral Cortex</i> , 2021 , 31, 2686-2700 | 5.1 | 5 |
| 417 | Neuroimaging Association Scores: reliability and validity of aggregate measures of brain structural features linked to mental disorders in youth. <i>European Child and Adolescent Psychiatry</i> , 2021 , 30, 1895-1906 | 5.5 | 0 |
| 416 | Differential predictors for alcohol use in adolescents as a function of familial risk. <i>Translational Psychiatry</i> , 2021 , 11, 157 | 8.6 | 3 |
| 415 | 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 |
| 414 | Sex differences in neural correlates of common psychopathological symptoms in early adolescence. <i>Psychological Medicine</i> , 2021 , 1-11 | 6.9 | 1 |
| 413 | Association of the A118G polymorphism and Pavlovian-to-instrumental transfer: Clinical relevance for alcohol dependence. <i>Journal of Psychopharmacology</i> , 2021 , 35, 566-578 | 4.6 | 0 |
| 412 | Resilienz. <i>Nervenheilkunde</i> , 2021 , 40, 222-228 | 0.3 | |
| 411 | Endocannabinoid Gene \times Gene Interaction Association to Alcohol Use Disorder in Two Adolescent Cohorts. <i>Frontiers in Psychiatry</i> , 2021 , 12, 645746 | 5 | 1 |
| 410 | 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 |
| 409 | 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 |
| 408 | Kognitive Neurowissenschaft der psychischen Resilienz. <i>Nervenheilkunde</i> , 2021 , 40, 249-258 | 0.3 | 1 |

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| 407 | The costs of over-control in anorexia nervosa: evidence from fMRI and ecological momentary assessment. <i>Translational Psychiatry</i> , 2021 , 11, 304 | 8.6 | 2 |
| 406 | Promises and pitfalls of deep neural networks in neuroimaging-based psychiatric research. <i>Experimental Neurology</i> , 2021 , 339, 113608 | 5.7 | 4 |
| 405 | State Anhedonia in Young Healthy Adults: Psychometric Properties of the German Dimensional Anhedonia Rating Scale (DARS) and Effects of the COVID-19 Pandemic. <i>Frontiers in Psychology</i> , 2021 , 12, 682824 | 3.4 | 3 |
| 404 | An Oppositional Tolerance Account for Potential Cognitive Deficits Caused by the Discontinuation of Antidepressant Drugs. <i>Pharmacopsychiatry</i> , 2021 , 54, 252-260 | 2 | |
| 403 | Ventral Striatal-Hippocampus Coupling During Reward Processing as a Stratification Biomarker for Psychotic Disorders. <i>Biological Psychiatry</i> , 2021 , | 7.9 | 2 |
| 402 | Altered white matter microstructural organization in posttraumatic stress disorder across 3047 adults: results from the PGC-ENIGMA PTSD consortium. <i>Molecular Psychiatry</i> , 2021 , 26, 4315-4330 | 15.1 | 33 |
| 401 | 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 |
| 400 | The dissociative subtype of posttraumatic stress disorder is associated with subcortical white matter network alterations. <i>Brain Imaging and Behavior</i> , 2021 , 15, 643-655 | 4.1 | 2 |
| 399 | Do ADHD-impulsivity and BMI have shared polygenic and neural correlates?. <i>Molecular Psychiatry</i> , 2021 , 26, 1019-1028 | 15.1 | 17 |
| 398 | Aerobic endurance training to improve cognition and enhance recovery in schizophrenia: design and methodology of a multicenter randomized controlled trial. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 315-324 | 5.1 | 4 |
| 397 | Mental health effects of infection containment strategies: quarantine and isolation-a systematic review and meta-analysis. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 223-234 | 5.1 | 63 |
| 396 | 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 |
| 395 | 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 |
| 394 | Does trauma-focused psychotherapy change the brain? A systematic review of neural correlates of therapeutic gains in PTSD. <i>Högre Utbildning</i> , 2021 , 12, 1929025 | 5 | 1 |
| 393 | Psycho-social factors associated with mental resilience in the Corona lockdown. <i>Translational Psychiatry</i> , 2021 , 11, 67 | 8.6 | 54 |
| 392 | 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 |
| 391 | Neural network involving medial orbitofrontal cortex and dorsal periaqueductal gray regulation in human alcohol abuse. <i>Science Advances</i> , 2021 , 7, | 14.3 | 5 |
| 390 | Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 , | 5.9 | 26 |

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| 389 | 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 |
| 388 | Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 , | 5.9 | 13 |
| 387 | 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 |
| 386 | The Frequent Stressor and Mental Health Monitoring-Paradigm: A Proposal for the Operationalization and Measurement of Resilience and the Identification of Resilience Processes in Longitudinal Observational Studies. <i>Frontiers in Psychology</i> , 2021 , 12, 710493 | 3.4 | 7 |
| 385 | 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 |
| 384 | Association of Cannabis Use During Adolescence With Neurodevelopment. <i>JAMA Psychiatry</i> , 2021 , | 14.5 | 18 |
| 383 | Should we keep some distance from distancing? Regulatory and post-regulatory effects of emotion downregulation. <i>PLoS ONE</i> , 2021 , 16, e0255800 | 3.7 | |
| 382 | Autobiographical Script-Driven Imagery Has No Detectable Effect on Emotion Regulation in Healthy Individuals. <i>Neuropsychobiology</i> , 2021 , 1-8 | 4 | |
| 381 | 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 |
| 380 | Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. <i>Biological Psychiatry</i> , 2021 , 90, 529-539 | 7.9 | 5 |
| 379 | Similarity and stability of face network across populations and throughout adolescence and adulthood. <i>NeuroImage</i> , 2021 , 244, 118587 | 7.9 | 0 |
| 378 | Learning it the hard way - how enjoying life and positive appraisal buffer the negative effects of stressors on mental health in the COVID-19 pandemic.. <i>Journal of Affective Disorders Reports</i> , 2021 , 6, 100200 | 1.4 | 0 |
| 377 | Natural sleep loss is associated with lower mPFC activity during negative distracter processing. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021 , 21, 242-253 | 3.5 | 1 |
| 376 | Assessment of brain age in posttraumatic stress disorder: Findings from the ENIGMA PTSD and brain age working groups.. <i>Brain and Behavior</i> , 2021 , e2413 | 3.4 | 3 |
| 375 | Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. <i>BMC Medicine</i> , 2020 , 18, 278 | 11.4 | 1 |
| 374 | 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 |
| 373 | Neural Correlates of the Dual-Pathway Model for ADHD in Adolescents. <i>American Journal of Psychiatry</i> , 2020 , 177, 844-854 | 11.9 | 6 |
| 372 | ENIGMA MDD: seven years of global neuroimaging studies of major depression through worldwide data sharing. <i>Translational Psychiatry</i> , 2020 , 10, 172 | 8.6 | 46 |

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| 371 | ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020 , 10, 100 | 8.6 | 154 |
| 370 | The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367, | 33.3 | 156 |
| 369 | Subcortical shape alterations in major depressive disorder: Findings from the ENIGMA major depressive disorder working group. <i>Human Brain Mapping</i> , 2020 , | 5.9 | 29 |
| 368 | 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 |
| 367 | The IMAGEN study: a decade of imaging genetics in adolescents. <i>Molecular Psychiatry</i> , 2020 , 25, 2648-2674 | 11.1 | 16 |
| 366 | A multimodal neuroimaging classifier for alcohol dependence. <i>Scientific Reports</i> , 2020 , 10, 298 | 4.9 | 6 |
| 365 | Computational Mechanisms of Effort and Reward Decisions in Patients With Depression and Their Association With Relapse After Antidepressant Discontinuation. <i>JAMA Psychiatry</i> , 2020 , 77, 513-522 | 14.5 | 21 |
| 364 | The empirical replicability of task-based fMRI as a function of sample size. <i>NeuroImage</i> , 2020 , 212, 116601 | 19 | 23 |
| 363 | Association of naturally occurring sleep loss with reduced amygdala resting-state functional connectivity following psychosocial stress. <i>Psychoneuroendocrinology</i> , 2020 , 114, 104585 | 5 | 4 |
| 362 | Impact of Long-Term Alcohol Consumption and Relapse on Genome-Wide DNA Methylation Changes in Alcohol-Dependent Subjects: A Longitudinal Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2020 , 44, 1356-1365 | 3.7 | 2 |
| 361 | Genome wide association study of incomplete hippocampal inversion in adolescents. <i>PLoS ONE</i> , 2020 , 15, e0227355 | 3.7 | 6 |
| 360 | Affektive Störungen am Beispiel der unipolaren Depression 2020 , 297-325 | | |
| 359 | Standalone Smartphone Cognitive Behavioral Therapy-Based Ecological Momentary Interventions to Increase Mental Health: Narrative Review. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e19836 | 5.5 | 5 |
| 358 | Die Suche nach der Natur der Seele 2020 , 1-14 | | |
| 357 | 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 |
| 356 | Dynamics of Brain Structure and its Genetic Architecture over the Lifespan 2020 , | | 7 |
| 355 | Combining baseline characteristics to disentangle response differences to disorder-specific versus supportive psychotherapy in patients with persistent depressive disorder. <i>Behaviour Research and Therapy</i> , 2020 , 124, 103512 | 5.2 | 5 |
| 354 | Dissociating neural learning signals in human sign- and goal-trackers. <i>Nature Human Behaviour</i> , 2020 , 4, 201-214 | 12.8 | 22 |

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| 353 | Identifying biological markers for improved precision medicine in psychiatry. <i>Molecular Psychiatry</i> , 2020 , 25, 243-253 | 15.1 | 17 |
| 352 | Association of Gray Matter and Personality Development With Increased Drunkenness Frequency During Adolescence. <i>JAMA Psychiatry</i> , 2020 , 77, 409-419 | 14.5 | 8 |
| 351 | Sex effects on structural maturation of the limbic system and outcomes on emotional regulation during adolescence. <i>NeuroImage</i> , 2020 , 210, 116441 | 7.9 | 4 |
| 350 | Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. <i>Cerebral Cortex</i> , 2020 , 30, 2707-2718 | 5.1 | 8 |
| 349 | Addiction Research Consortium: Losing and regaining control over drug intake (ReCoDe)-From trajectories to mechanisms and interventions. <i>Addiction Biology</i> , 2020 , 25, e12866 | 4.6 | 70 |
| 348 | Should Behavior Harmful to Others Be a Sufficient Criterion of Mental Disorders? Conceptual Problems of the Diagnoses of Antisocial Personality Disorder and Pedophilic Disorder. <i>Frontiers in Psychiatry</i> , 2020 , 11, 558655 | 5 | 1 |
| 347 | Intelligence, educational attainment, and brain structure in those at familial high-risk for schizophrenia or bipolar disorder. <i>Human Brain Mapping</i> , 2020 , | 5.9 | 5 |
| 346 | Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 , | 5.9 | 31 |
| 345 | 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 |
| 344 | Communicative intentions in autism spectrum disorder. <i>Research in Autism Spectrum Disorders</i> , 2020 , 79, 101666 | 3 | 3 |
| 343 | Longitudinal associations between amygdala reactivity and cannabis use in a large sample of adolescents. <i>Psychopharmacology</i> , 2020 , 237, 3447-3458 | 4.7 | 1 |
| 342 | What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the ENIGMA Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2020 , | 5.9 | 21 |
| 341 | 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 |
| 340 | Predicting alcohol dependence from multi-site brain structural measures. <i>Human Brain Mapping</i> , 2020 , | 5.9 | 4 |
| 339 | Orbitofrontal cortex volume links polygenic risk for smoking with tobacco use in healthy adolescents. <i>Psychological Medicine</i> , 2020 , 1-8 | 6.9 | 2 |
| 338 | Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. <i>Human Brain Mapping</i> , 2020 , | 5.9 | 5 |
| 337 | The relationship between resting-state functional connectivity, antidepressant discontinuation and depression relapse. <i>Scientific Reports</i> , 2020 , 10, 22346 | 4.9 | 4 |
| 336 | Impact of Baseline Characteristics on the Effectiveness of Disorder-Specific Cognitive Behavioral Analysis System of Psychotherapy (CBASP) and Supportive Psychotherapy in Outpatient Treatment for Persistent Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2020 , 11, 607300 | 5 | 2 |

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| 335 | Chronotype is associated with psychological well-being depending on the composition of the study sample. <i>Journal of Health Psychology</i> , 2020 , 25, 1236-1247 | 3.1 | 12 |
| 334 | Peer victimization and its impact on adolescent brain development and psychopathology. <i>Molecular Psychiatry</i> , 2020 , 25, 3066-3076 | 15.1 | 29 |
| 333 | Interactive impact of childhood maltreatment, depression, and age on cortical brain structure: mega-analytic findings from a large multi-site cohort. <i>Psychological Medicine</i> , 2020 , 50, 1020-1031 | 6.9 | 30 |
| 332 | Distinct brain structure and behavior related to ADHD and conduct disorder traits. <i>Molecular Psychiatry</i> , 2020 , 25, 3020-3033 | 15.1 | 16 |
| 331 | Transdiagnostic Prediction of Affective, Cognitive, and Social Function Through Brain Reward Anticipation in Schizophrenia, Bipolar Disorder, Major Depression, and Autism Spectrum Diagnoses. <i>Schizophrenia Bulletin</i> , 2020 , 46, 592-602 | 1.3 | 16 |
| 330 | 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 |
| 329 | Amygdala functional connectivity in major depression - disentangling markers of pathology, risk and resilience. <i>Psychological Medicine</i> , 2020 , 50, 2740-2750 | 6.9 | 7 |
| 328 | 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 |
| 327 | Heavy drinking in adolescents is associated with change in brainstem microstructure and reward sensitivity. <i>Addiction Biology</i> , 2020 , 25, e12781 | 4.6 | 0 |
| 326 | White matter disturbances in major depressive disorder: a coordinated analysis across 20 international cohorts in the ENIGMA MDD working group. <i>Molecular Psychiatry</i> , 2020 , 25, 1511-1525 | 15.1 | 89 |
| 325 | Self-control and interoception: Linking the neural substrates of craving regulation and the prediction of aversive interoceptive states induced by inspiratory breathing restriction. <i>NeuroImage</i> , 2020 , 215, 116841 | 7.9 | 6 |
| 324 | Neurobehavioural characterisation and stratification of reinforcement-related behaviour. <i>Nature Human Behaviour</i> , 2020 , 4, 544-558 | 12.8 | 4 |
| 323 | 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 |
| 322 | MAOA-VNTR genotype affects structural and functional connectivity in distributed brain networks. <i>Human Brain Mapping</i> , 2019 , 40, 5202-5212 | 5.9 | 8 |
| 321 | Identification of neurobehavioural symptom groups based on shared brain mechanisms. <i>Nature Human Behaviour</i> , 2019 , 3, 1306-1318 | 12.8 | 10 |
| 320 | Child sexual offenders show prenatal and epigenetic alterations of the androgen system. <i>Translational Psychiatry</i> , 2019 , 9, 28 | 8.6 | 16 |
| 319 | Two-Year Follow-Up after Treatment with the Cognitive Behavioral Analysis System of Psychotherapy versus Supportive Psychotherapy for Early-Onset Chronic Depression. <i>Psychotherapy and Psychosomatics</i> , 2019 , 88, 154-164 | 9.4 | 16 |
| 318 | 10Kin1day: A Bottom-Up Neuroimaging Initiative. <i>Frontiers in Neurology</i> , 2019 , 10, 425 | 4.1 | 6 |

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| 317 | Quantifying performance of machine learning methods for neuroimaging data. <i>NeuroImage</i> , 2019 , 199, 351-365 | 7.9 | 64 |
| 316 | The Association Between Familial Risk and Brain Abnormalities Is Disease Specific: An ENIGMA-Relatives Study of Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2019 , 86, 545-556 | 7.9 | 33 |
| 315 | Expectation of sexual images of adults and children elicits differential dorsal anterior cingulate cortex activation in pedophilic sexual offenders and healthy controls. <i>NeuroImage: Clinical</i> , 2019 , 23, 101863 | 5.3 | 1 |
| 314 | Reliable heritability estimation using sparse regularization in ultrahigh dimensional genome-wide association studies. <i>BMC Bioinformatics</i> , 2019 , 20, 219 | 3.6 | 2 |
| 313 | 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 |
| 312 | 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 |
| 311 | 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 |
| 310 | 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 |
| 309 | Low Smoking Exposure, the Adolescent Brain, and the Modulating Role of CHRNAS Polymorphisms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 672-679 | 3.4 | 5 |
| 308 | Adolescent binge drinking disrupts normal trajectories of brain functional organization and personality maturation. <i>NeuroImage: Clinical</i> , 2019 , 22, 101804 | 5.3 | 12 |
| 307 | The Human Brain Project: Responsible Brain Research for the Benefit of Society. <i>Neuron</i> , 2019 , 101, 380-384 | 8.4 | 20 |
| 306 | 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 |
| 305 | 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 |
| 304 | Risk profiles for heavy drinking in adolescence: differential effects of gender. <i>Addiction Biology</i> , 2019 , 24, 787-801 | 4.6 | 15 |
| 303 | 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 |
| 302 | Pavlovian-To-Instrumental Transfer and Alcohol Consumption in Young Male Social Drinkers: Behavioral, Neural and Polygenic Correlates. <i>Journal of Clinical Medicine</i> , 2019 , 8, | 5.1 | 9 |
| 301 | No Alterations of Brain Structural Asymmetry in Major Depressive Disorder: An ENIGMA Consortium Analysis. <i>American Journal of Psychiatry</i> , 2019 , 176, 1039-1049 | 11.9 | 21 |
| 300 | Self-control is linked to interoceptive inference: Craving regulation and the prediction of aversive interoceptive states induced with inspiratory breathing load. <i>Cognition</i> , 2019 , 193, 104028 | 3.5 | 5 |

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|-----|---|------|----|
| 299 | Two Sides of One Coin: A Comparison of Clinical and Neurobiological Characteristics of Convicted and Non-Convicted Pedophilic Child Sexual Offenders. <i>Journal of Clinical Medicine</i> , 2019 , 8, | 5.1 | 5 |
| 298 | Allocentric spatial memory performance predicts intrusive memory severity in posttraumatic stress disorder. <i>Neurobiology of Learning and Memory</i> , 2019 , 166, 107093 | 3.1 | 4 |
| 297 | Volumetric Prefrontal Cortex Alterations in Patients With Alcohol Dependence and the Involvement of Self-Control. <i>Alcoholism: Clinical and Experimental Research</i> , 2019 , 43, 2514-2524 | 3.7 | 7 |
| 296 | Predicting development of adolescent drinking behaviour from whole brain structure at 14 years of age. <i>ELife</i> , 2019 , 8, | 8.9 | 11 |
| 295 | Empathy in pedophilia and sexual offending against children: A multifaceted approach. <i>Journal of Abnormal Psychology</i> , 2019 , 128, 453-464 | 7 | 6 |
| 294 | 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 |
| 293 | Nucleus accumbens connectivity at rest is associated with alcohol consumption in young male adults. <i>European Neuropsychopharmacology</i> , 2019 , 29, 1476-1485 | 1.2 | 5 |
| 292 | Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019 , 51, 1624-1636 | 4.6 | 81 |
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| 11 | ENIGMA and Global Neuroscience: A Decade of Large-Scale Studies of the Brain in Health and Disease across more than 40 Countries | 7 |
| 10 | Machine Learning for Large-Scale Quality Control of 3D Shape Models in Neuroimaging | 1 |
| 9 | Cortical Thickness Trajectories across the Lifespan: Data from 17,075 healthy individuals aged 3-90 years | 4 |
| 8 | Subcortical Volume Trajectories across the Lifespan: Data from 18,605 healthy individuals aged 3-90 years | 6 |
| 7 | Individualizing deep dynamic models for psychological resilience data | 1 |
| 6 | Subcortical Shape Alterations in Major Depressive Disorder: Findings from the ENIGMA Major Depressive Disorder Working Group | 5 |
| 5 | Brain Aging in Major Depressive Disorder: Results from the ENIGMA Major Depressive Disorder working group | 24 |
| 4 | Altered White Matter Microstructural Organization in Post-Traumatic Stress Disorder across 3,049 Adults: Results from the PGC-ENIGMA PTSD Consortium | 4 |
| 3 | ENIGMA HALFpipe: Interactive, reproducible, and efficient analysis for resting-state and task-based fMRI data | 2 |
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