Arun L W Bokde

List of Publications by Year
in descending order

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203 papers	10,834 citations	44069 48 h-index	40979 93 g-index
212 all docs	212 docs citations	212 times ranked	15618 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 Ã— environment moderation and mediation. Psychological Medicine, 2023, 53, 1759-1769.	4.5	7
2	Orbitofrontal cortex volume links polygenic risk for smoking with tobacco use in healthy adolescents. Psychological Medicine, 2022, 52, 1175-1182.	4.5	3
3	Predicting Depression Onset in Young People Based on Clinical, Cognitive, Environmental, and Neurobiological Data. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 376-384.	1.5	9
4	Sex differences in neural correlates of common psychopathological symptoms in early adolescence. Psychological Medicine, 2022, 52, 3086-3096.	4.5	3
5	Relationship Between MRI Scoring Systems and Neurodevelopmental Outcome at TwoÂYears in Infants With Neonatal Encephalopathy. Pediatric Neurology, 2022, 126, 35-42.	2.1	9
6	Global urbanicity is associated with brain and behaviour in young people. Nature Human Behaviour, 2022, 6, 279-293.	12.0	24
7	Brain structural covariance network differences in adults with alcohol dependence and heavyâ€drinking adolescents. Addiction, 2022, 117, 1312-1325.	3.3	4
8	A DEVELOPMENTAL PERSPECTIVE ON FACETS OF IMPULSIVITY AND BRAIN ACTIVITY CORRELATES FROM ADOLESCENCE TO ADULTHOOD. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, , .	1.5	2
9	Associations of delay discounting and drinking trajectories from ages 14 to 22. Alcoholism: Clinical and Experimental Research, 2022, 46, 667-681.	2.4	5
10	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	14.8	75
11	Brain Signatures During Reward Anticipation Predict Persistent Attention-Deficit/Hyperactivity Disorder Symptoms. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 1050-1061.	0.5	6
12	Autistic traits and alcohol use in adolescents within the general population. European Child and Adolescent Psychiatry, 2022, , 1.	4.7	0
13	Bayesian causal network modeling suggests adolescent cannabis use accelerates prefrontal cortical thinning. Translational Psychiatry, 2022, 12, 188.	4.8	7
14	Longitudinal Trajectory of the Link Between Ventral Striatum and Depression in Adolescence. American Journal of Psychiatry, 2022, 179, 470-481.	7.2	10
15	Epigenome-wide meta-analysis of blood DNA methylation and its association with subcortical volumes: findings from the ENIGMA Epigenetics Working Group. Molecular Psychiatry, 2021, 26, 3884-3895.	7.9	34
16	Do ADHD-impulsivity and BMI have shared polygenic and neural correlates?. Molecular Psychiatry, 2021, 26, 1019-1028.	7.9	35
17	Substance Use Initiation, Particularly Alcohol, in Drug-Naive Adolescents: Possible Predictors andÂConsequences From a Large Cohort Naturalistic Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2021, 60, 623-636.	0.5	25
18	Reward Versus Nonreward Sensitivity of the Medial Versus Lateral Orbitofrontal Cortex Relates to the Severity of Depressive Symptoms. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 259-269.	1.5	23

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19	Alterations in Diffusion Measures of White Matter Integrity Associated with Healthy Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 945-954.	3.6	23
20	The Human Brain Is Best Described as Being on a Female/Male Continuum: Evidence from a Neuroimaging Connectivity Study. Cerebral Cortex, 2021, 31, 3021-3033.	2.9	18
21	Irregular sleep habits, regional grey matter volumes, and psychological functioning in adolescents. PLoS ONE, 2021, 16, e0243720.	2.5	6
22	Neural network involving medial orbitofrontal cortex and dorsal periaqueductal gray regulation in human alcohol abuse. Science Advances, 2021, 7, .	10.3	15
23	Examination of the association between exposure to childhood maltreatment and brain structure in young adults: a machine learning analysis. Neuropsychopharmacology, 2021, 46, 1888-1894.	5.4	9
24	Are psychotic-like experiences related to a discontinuation of cannabis consumption in young adults?. Schizophrenia Research, 2021, 228, 271-279.	2.0	3
25	Differential predictors for alcohol use in adolescents as a function of familial risk. Translational Psychiatry, 2021, 11, 157.	4.8	11
26	Endocannabinoid Gene Ã— Gene Interaction Association to Alcohol Use Disorder in Two Adolescent Cohorts. Frontiers in Psychiatry, 2021, 12, 645746.	2.6	4
27	The interaction of child abuse and rs1360780 of the FKBP5 gene is associated with amygdala restingâ€state functional connectivity in young adults. Human Brain Mapping, 2021, 42, 3269-3281.	3.6	7
28	Orbitofrontal control of conduct problems? Evidence from healthy adolescents processing negative facial affect. European Child and Adolescent Psychiatry, 2021, , 1.	4.7	1
29	Diffusion Tensor Imaging in Very Preterm, Moderate-Late Preterm and Term-Born Neonates: A Systematic Review. Journal of Pediatrics, 2021, 232, 48-58.e3.	1.8	23
30	Relationship between resting-state fMRI functional connectivity with motor and language outcome after perinatal brain injury â€“ A systematic review. European Journal of Paediatric Neurology, 2021, 33, 36-49.	1.6	8
31	Neuroimaging evidence for structural correlates in adolescents resilient to polysubstance use: A five-year follow-up study. European Neuropsychopharmacology, 2021, 49, 11-22.	0.7	7
32	Association of Cannabis Use During Adolescence With Neurodevelopment. JAMA Psychiatry, 2021, 78, 1031.	11.0	82
33	Immune-Related Genetic Overlap Between Regional Gray Matter Reductions and Psychiatric Symptoms in Adolescents, and Gene-Set Validation in a Translational Model. Frontiers in Systems Neuroscience, 2021, 15, 725413.	2.5	4
34	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. Biological Psychiatry, 2021, 90, 529-539.	1.3	25
35	Similarity and stability of face network across populations and throughout adolescence and adulthood. NeuroImage, 2021, 244, 118587.	4.2	3
36	Linked patterns of biological and environmental covariation with brain structure in adolescence: a population-based longitudinal study. Molecular Psychiatry, 2021, 26, 4905-4918.	7.9	26

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37	Functional Connectivity Predicts Individual Development of Inhibitory Control during Adolescence. Cerebral Cortex, 2021, 31, 2686-2700.	2.9	16
38	Characterizing reward system neural trajectories from adolescence to young adulthood. Developmental Cognitive Neuroscience, 2021, 52, 101042.	4.0	8
39	Peer victimization and its impact on adolescent brain development and psychopathology. Molecular Psychiatry, 2020, 25, 3066-3076.	7.9	54
40	Distinct brain structure and behavior related to ADHD and conduct disorder traits. Molecular Psychiatry, 2020, 25, 3020-3033.	7.9	37
41	Hierarchical associations of alcohol use disorder symptoms in late adolescence with markers during early adolescence. Addictive Behaviors, 2020, 100, 106130.	3.0	3
42	Cannabis-Associated Psychotic-like Experiences Are Mediated by Developmental Changes in the Parahippocampal Gyrus. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 642-649.	0.5	7
43	Heavy drinking in adolescents is associated with change in brainstem microstructure and reward sensitivity. Addiction Biology, 2020, 25, e12781.	2.6	4
44	Identifying biological markers for improved precision medicine in psychiatry. Molecular Psychiatry, 2020, 25, 243-253.	7.9	40
45	Association of Gray Matter and Personality Development With Increased Drunkenness Frequency During Adolescence. JAMA Psychiatry, 2020, 77, 409.	11.0	22
46	Neural Correlates of Adolescent Irritability and Its Comorbidity With Psychiatric Disorders. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 1371-1379.	0.5	18
47	Longitudinal associations between amygdala reactivity and cannabis use in a large sample of adolescents. Psychopharmacology, 2020, 237, 3447-3458.	3.1	7
48	Brain structure and habitat: Do the brains of our children tell us where they have been brought up?. NeuroImage, 2020, 222, 117225.	4.2	8
49	Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. BMC Medicine, 2020, 18, 278.	5.5	5
50	Cognitive and brain development is independently influenced by socioeconomic status and polygenic scores for educational attainment. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12411-12418.	7.1	66
51	Neural Correlates of the Dual-Pathway Model for ADHD in Adolescents. American Journal of Psychiatry, 2020, 177, 844-854.	7.2	14
52	Examination of the neural basis of psychotic-like experiences in adolescence during processing of emotional faces. Scientific Reports, 2020, 10, 5164.	3.3	7
53	The IMAGEN study: a decade of imaging genetics in adolescents. Molecular Psychiatry, 2020, 25, 2648-2671.	7.9	46
54	The empirical replicability of task-based fMRI as a function of sample size. NeuroImage, 2020, 212, 116601.	4.2	54

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55	Metastable neural dynamics underlies cognitive performance across multiple behavioural paradigms. Human Brain Mapping, 2020, 41, 3212-3234.	3.6	28
56	Neurobehavioural characterisation and stratification of reinforcement-related behaviour. Nature Human Behaviour, 2020, 4, 544-558.	12.0	15
57	Predicting change trajectories of neuroticism from baseline brain structure using whole brain analyses and latent growth curve models in adolescents. Scientific Reports, 2020, 10, 1207.	3.3	3
58	The initiation of cannabis use in adolescence is predicted by sexâ€specific psychosocial and neurobiological features. European Journal of Neuroscience, 2019, 50, 2346-2356.	2.6	32
59	Risk profiles for heavy drinking in adolescence: differential effects of gender. Addiction Biology, 2019, 24, 787-801.	2.6	33
60	Modulation of orbitofrontal-striatal reward activity by dopaminergic functional polymorphisms contributes to a predisposition to alcohol misuse in early adolescence. Psychological Medicine, 2019, 49, 801-810.	4.5	17
61	No relationship between fornix and cingulum degradation and within-network decreases in functional connectivity in prodromal Alzheimerâ€™s disease. PLoS ONE, 2019, 14, e0222977.	2.5	10
62	Identification of neurobehavioural symptom groups based on shared brain mechanisms. Nature Human Behaviour, 2019, 3, 1306-1318.	12.0	37
63	White matter microstructure is associated with hyperactive/inattentive symptomatology and polygenic risk for attention-deficit/hyperactivity disorder in a population-based sample of adolescents. Neuropsychopharmacology, 2019, 44, 1597-1603.	5.4	22
64	Neuroimaging Evidence for Right Orbitofrontal Cortex Differences in Adolescents With Emotional and Behavioral Dysregulation. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, 1092-1103.	0.5	11
65	Amygdalar reactivity is associated with prefrontal cortical thickness in a large population-based sample of adolescents. PLoS ONE, 2019, 14, e0216152.	2.5	5
66	Low Smoking Exposure, the Adolescent Brain, and the Modulating Role of CHRNA5 Polymorphisms. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 672-679.	1.5	15
67	Adolescent binge drinking disrupts normal trajectories of brain functional organization and personality maturation. NeuroImage: Clinical, 2019, 22, 101804.	2.7	23
68	The Cortical Neuroimmune Regulator TANK Affects Emotional Processing and Enhances Alcohol Drinking: A Translational Study. Cerebral Cortex, 2019, 29, 1736-1751.	2.9	10
69	Pubertal maturation and sex effects on the default-mode network connectivity implicated in mood dysregulation. Translational Psychiatry, 2019, 9, 103.	4.8	40
70	Association of a Schizophrenia-Risk Nonsynonymous Variant With Putamen Volume in Adolescents. JAMA Psychiatry, 2019, 76, 435.	11.0	51
71	Grey Matter Volume Differences Associated with Extremely Low Levels of Cannabis Use in Adolescence. Journal of Neuroscience, 2019, 39, 1817-1827.	3.6	70
72	Allele-Specific Methylation of SPDEF: A Novel Moderator of Psychosocial Stress and Substance Abuse. American Journal of Psychiatry, 2019, 176, 146-155.	7.2	14

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73	Mapping adolescent reward anticipation, receipt, and prediction error during the monetary incentive delay task. Human Brain Mapping, 2019, 40, 262-283.	3.6	69
74	Ventromedial Prefrontal Volume in Adolescence Predicts Hyperactive/Inattentive Symptoms in Adulthood. Cerebral Cortex, 2019, 29, 1866-1874.	2.9	16
75	Title is missing!. , 2019, 14, e0222977.		0
76	Title is missing!. , 2019, 14, e0222977.		0
77	Title is missing!. , 2019, 14, e0222977.		0
78	Title is missing!. , 2019, 14, e0222977.		0
79	Title is missing!. , 2019, 14, e0222977.		0
80	Neural circuitry underlying sustained attention in healthy adolescents and in ADHD symptomatology. NeuroImage, 2018, 169, 395-406.	4.2	47
81	Revolution of Alzheimer Precision Neurology. Passageway of Systems Biology and Neurophysiology. Journal of Alzheimer's Disease, 2018, 64, S47-S105.	2.6	122
82	Methylation of <scp>OPRL</scp>1 mediates the effect of psychosocial stress on binge drinking in adolescents. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 650-658.	5.2	10
83	Genetic risk for schizophrenia and autism, social impairment and developmental pathways to psychosis. Translational Psychiatry, 2018, 8, 204.	4.8	16
84	COMT Val158Met Polymorphism and Social Impairment Interactively Affect Attention-Deficit Hyperactivity Symptoms in Healthy Adolescents. Frontiers in Genetics, 2018, 9, 284.	2.3	7
85	Epigenetic variance in dopamine D2 receptor: a marker of IQ malleability?. Translational Psychiatry, 2018, 8, 169.	4.8	23
86	Examination of the Neural Basis of Psychoticlike Experiences in Adolescence During Reward Processing. JAMA Psychiatry, 2018, 75, 1043.	11.0	25
87	Early Variations in White Matter Microstructure and Depression Outcome in Adolescents With Subthreshold Depression. American Journal of Psychiatry, 2018, 175, 1255-1264.	7.2	26
88	A neurobiological pathway to smoking in adolescence: TTC12-ANKK1-DRD2 variants and reward response. European Neuropsychopharmacology, 2018, 28, 1103-1114.	0.7	12
89	Metastable neural dynamics in Alzheimer's disease are disrupted by lesions to the structural connectome. NeuroImage, 2018, 183, 438-455.	4.2	34
90	Brain Regions Related to Impulsivity Mediate the Effects of Early Adversity on Antisocial Behavior. Biological Psychiatry, 2017, 82, 275-282.	1.3	54

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91	The European DTI Study on Dementia â€" A multicenter DTI and MRI study on Alzheimer's disease and Mild Cognitive Impairment. NeuroImage, 2017, 144, 305-308.	4.2	33
92	Inattention and Reaction Time Variability Are Linked to Ventromedial Prefrontal Volume in Adolescents. Biological Psychiatry, 2017, 82, 660-668.	1.3	38
93	Identifying disordered eating behaviours in adolescents: how do parent and adolescent reports differ by sex and age?. European Child and Adolescent Psychiatry, 2017, 26, 691-701.	4.7	48
94	Blunted ventral striatal responses to anticipated rewards foreshadow problematic drug use in novelty-seeking adolescents. Nature Communications, 2017, 8, 14140.	12.8	87
95	Separate neural systems for behavioral change and for emotional responses to failure during behavioral inhibition. Human Brain Mapping, 2017, 38, 3527-3537.	3.6	35
96	Psychosocial Stress and Brain Function in Adolescent Psychopathology. American Journal of Psychiatry, 2017, 174, 785-794.	7.2	34
97	Brain substrates of reward processing and the Î¼-opioid receptor: a pathway into pain?. Pain, 2017, 158, 212-219.	4.2	26
98	Disrupted white matter structural networks in healthy older adult APOE Îµ4 carriers â€" An international multicenter DTI study. Neuroscience, 2017, 357, 119-133.	2.3	31
99	Aging-Related Microstructural Alterations Along the Length of the Cingulum Bundle. Brain Connectivity, 2017, 7, 366-372.	1.7	15
100	Functional Neuroimaging Predictors of Self-Reported Psychotic Symptoms in Adolescents. American Journal of Psychiatry, 2017, 174, 566-575.	7.2	32
101	Impact of a Common Genetic Variation Associated With Putamen Volume on Neural Mechanisms of Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2017, 56, 436-444.e4.	0.5	19
102	Overdominant Effect of aCHRNA4Polymorphism on Cingulo-Opercular Network Activity and Cognitive Control. Journal of Neuroscience, 2017, 37, 9657-9666.	3.6	16
103	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. Brain Imaging and Behavior, 2017, 11, 1497-1514.	2.1	144
104	Disrupted Thalamus White Matter Anatomy and Posterior Default Mode Network Effective Connectivity in Amnestic Mild Cognitive Impairment. Frontiers in Aging Neuroscience, 2017, 9, 370.	3.4	22
105	GABRB1 Single Nucleotide Polymorphism Associated with Altered Brain Responses (but not) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf in Behavioral Neuroscience, 2017, 11, 24.	2.0	9
106	A Multi-Cohort Study of ApoE É›4 and Amyloid-Î² Effects on the Hippocampus in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 56, 1159-1174.	2.6	36
107	The Influence of Study-Level Inference Models and Study Set Size on Coordinate-Based fMRI Meta-Analyses. Frontiers in Neuroscience, 2017, 11, 745.	2.8	14
108	Mouse and Human Genetic Analyses Associate Kalirin with Ventral Striatal Activation during Impulsivity and with Alcohol Misuse. Frontiers in Genetics, 2016, 7, 52.	2.3	24

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109	Polygenic Risk of Psychosis and Ventral Striatal Activation During Reward Processing in Healthy Adolescents. JAMA Psychiatry, 2016, 73, 852.	11.0	40
110	Sex-related differences in frequency and perception of stressful life events during adolescence. Zeitschrift Fur Gesundheitswissenschaften, 2016, 24, 365-374.	1.6	3
111	Structural brain correlates of adolescent resilience. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 1287-1296.	5.2	49
112	Prediction of alcohol drinking in adolescents: Personality-traits, behavior, brain responses, and genetic variations in the context of reward sensitivity. Biological Psychology, 2016, 118, 79-87.	2.2	49
113	Ventral Striatum Connectivity During Reward Anticipation in Adolescent Smokers. Developmental Neuropsychology, 2016, 41, 6-21.	1.4	20
114	Neural correlates of three types of negative life events during angry face processing in adolescents. Social Cognitive and Affective Neuroscience, 2016, 11, 1961-1969.	3.0	15
115	The role of the cannabinoid receptor in adolescentsâ€² processing of facial expressions. European Journal of Neuroscience, 2016, 43, 98-105.	2.6	5
116	Predictive utility of the NEO-FFI for later substance experiences among 16-year-old adolescents. Zeitschrift Fur Gesundheitswissenschaften, 2016, 24, 489-495.	1.6	0
117	The structure of psychopathology in adolescence and its common personality and cognitive correlates.. Journal of Abnormal Psychology, 2016, 125, 1039-1052.	1.9	217
118	Oppositional COMT Val158Met effects on resting state functional connectivity in adolescents and adults. Brain Structure and Function, 2016, 221, 103-114.	2.3	31
119	Neural basis of reward anticipation and its genetic determinants. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3879-3884.	7.1	53
120	Effects of rivastigmine on visual attention in subjects with amnestic mild cognitive impairment: A serial functional MRI activation pilot-study. Psychiatry Research - Neuroimaging, 2016, 249, 84-90.	1.8	10
121	Identification of Resting State Networks Involved in Executive Function. Brain Connectivity, 2016, 6, 365-374.	1.7	17
122	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. Journal of Psychiatry and Neuroscience, 2016, 41, 192-202.	2.4	16
123	Current Practice in the Referral of Individuals with Suspected Dementia for Neuroimaging by General Practitioners in Ireland and Wales. PLoS ONE, 2016, 11, e0151793.	2.5	0
124	Evolving Evidence for the Value of Neuroimaging Methods and Biological Markers in Subjects Categorized with Subjective Cognitive Decline. Journal of Alzheimer's Disease, 2015, 48, S171-S191.	2.6	34
125	Tract Based Spatial Statistic Reveals No Differences in White Matter Microstructural Organization between Carriers and Non-Carriers of the APOE É›4 and É›2 Alleles in Young Healthy Adolescents. Journal of Alzheimer's Disease, 2015, 47, 977-984.	2.6	17
126	Disrupted Functional Connectivity in Dorsal and Ventral Attention Networks During Attention Orienting in Autism Spectrum Disorders. Autism Research, 2015, 8, 136-152.	3.8	39

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127	Personality and Substance Use: Psychometric Evaluation and Validation of the Substance Use Risk Profile Scale (<scp>SURPS</scp>) in English, Irish, French, and German Adolescents. Alcoholism: Clinical and Experimental Research, 2015, 39, 2234-2248.	2.4	41
128	Incomplete Hippocampal Inversion: A Comprehensive MRI Study of Over 2000 Subjects. Frontiers in Neuroanatomy, 2015, 9, 160.	1.7	47
129	Association of Protein PhosphatasePPM1GWith Alcohol Use Disorder and Brain Activity During Behavioral Control in a Genome-Wide Methylation Analysis. American Journal of Psychiatry, 2015, 172, 543-552.	7.2	68
130	New evidence of factor structure and measurement invariance of the SDQ across five European nations. European Child and Adolescent Psychiatry, 2015, 24, 1523-1534.	4.7	47
131	Robust regression for large-scale neuroimaging studies. NeuroImage, 2015, 111, 431-441.	4.2	14
132	Correlated gene expression supports synchronous activity in brain networks. Science, 2015, 348, 1241-1244.	12.6	532
133	Subthreshold Depression and Regional Brain Volumes in Young Community Adolescents. Journal of the American Academy of Child and Adolescent Psychiatry, 2015, 54, 832-840.	0.5	41
134	Rsu1 regulates ethanol consumption in Drosophila and humans. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4085-93.	7.1	57
135	The Brainâ€™s Response to Reward Anticipation and Depression in Adolescence: Dimensionality, Specificity, and Longitudinal Predictions in a Community-Based Sample. American Journal of Psychiatry, 2015, 172, 1215-1223.	7.2	237
136	Neuroimaging referral for dementia diagnosis: The specialist's perspective in Ireland. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 41-47.	2.4	1
137	Cannabis use in early adolescence: Evidence of amygdala hypersensitivity to signals of threat. Developmental Cognitive Neuroscience, 2015, 16, 63-70.	4.0	54
138	Modulation of Effective Connectivity in the Default Mode Network at Rest and During a Memory Task. Brain Connectivity, 2015, 5, 60-67.	1.7	12
139	No differences in ventral striatum responsivity between adolescents with a positive family history of alcoholism and controls. Addiction Biology, 2015, 20, 534-545.	2.6	38
140	Personality, Attentional Biases towards Emotional Faces and Symptoms of Mental Disorders in an Adolescent Sample. PLoS ONE, 2015, 10, e0128271.	2.5	10
141	Sex Differences in COMT Polymorphism Effects on Prefrontal Inhibitory Control in Adolescence. Neuropsychopharmacology, 2014, 39, 2560-2569.	5.4	53
142	DRD2/ANKK1 Polymorphism Modulates the Effect of Ventral Striatal Activation on Working Memory Performance. Neuropsychopharmacology, 2014, 39, 2357-2365.	5.4	31
143	Advances in MRI biomarkers for the diagnosis of Alzheimer's disease. Biomarkers in Medicine, 2014, 8, 1151-1169.	1.4	47
144	Global Genetic Variations Predict Brain Response to Faces. PLoS Genetics, 2014, 10, e1004523.	3.5	18

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145	Neural and Cognitive Correlates of the Common and Specific Variance Across Externalizing Problems in Young Adolescence. American Journal of Psychiatry, 2014, 171, 1310-1319.	7.2	107
146	Brain atrophy in primary progressive aphasia involves the cholinergic basal forebrain and Ayala's nucleus. Psychiatry Research - Neuroimaging, 2014, 221, 187-194.	1.8	25
147	The Îµ4 genotype of apolipoprotein E and white matter integrity in Alzheimer's disease. Alzheimer's and Dementia, 2014, 10, 401-404.	0.8	25
148	Subregional Basal Forebrain Atrophy in Alzheimer's Disease: A Multicenter Study. Journal of Alzheimer's Disease, 2014, 40, 687-700.	2.6	173
149	Functional and Structural MRI in Alzheimerâ€™s Disease: A Multimodal Approach. , 2014, , 371-422.		0
150	Fractional Anisotropy Changes in Alzheimer's Disease Depend on the Underlying Fiber Tract Architecture: A Multiparametric DTI Study using Joint Independent Component Analysis. Journal of Alzheimer's Disease, 2014, 41, 69-83.	2.6	71
151	No Differences in Hippocampal Volume between Carriers and Non-Carriers of the ApoE Îµ4 and Îµ2 Alleles in Young Healthy Adolescents. Journal of Alzheimer's Disease, 2014, 40, 37-43.	2.6	51
152	Neuropsychosocial profiles of current and future adolescent alcohol misusers. Nature, 2014, 512, 185-189.	27.8	368
153	Oxytocin Receptor Genotype Modulates Ventral Striatal Activity to Social Cues and Response to Stressful Life Events. Biological Psychiatry, 2014, 76, 367-376.	1.3	53
154	Randomized parcellation based inference. NeuroImage, 2014, 89, 203-215.	4.2	13
155	Altered medial prefrontal activity during dynamic face processing in schizophrenia spectrum patients. Schizophrenia Research, 2014, 157, 225-230.	2.0	30
156	Healthy aging is associated with increased neural processing of positive valence but attenuated processing of emotional arousal: an fMRI study. Neurobiology of Aging, 2013, 34, 809-821.	3.1	41
157	Changes in resting connectivity with age: a simultaneous electroencephalogram and functional magnetic resonance imaging investigation. Neurobiology of Aging, 2013, 34, 2194-2207.	3.1	41
158	Grey matter correlates of clinical variables in amyotrophic lateral sclerosis (ALS): a neuroimaging study of ALS motor phenotype heterogeneity and cortical focality. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 766-773.	1.9	121
159	Multiparametric MRI study of ALS stratified for the C9orf72 genotype. Neurology, 2013, 81, 361-369.	1.1	150
160	Do you see what I see? Sex differences in the discrimination of facial emotions during adolescence.. Emotion, 2013, 13, 1030-1040.	1.8	24
161	Robust Automated Detection of Microstructural White Matter Degeneration in Alzheimerâ€™s Disease Using Machine Learning Classification of Multicenter DTI Data. PLoS ONE, 2013, 8, e64925.	2.5	89
162	The Effect of the Neurogranin Schizophrenia Risk Variant rs12807809 on Brain Structure and Function. Twin Research and Human Genetics, 2012, 15, 296-303.	0.6	26

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163	Personality modulates the effects of emotional arousal and valence on brain activation. Social Cognitive and Affective Neuroscience, 2012, 7, 858-870.	3.0	92
164	RASGRF2 regulates alcohol-induced reinforcement by influencing mesolimbic dopamine neuron activity and dopamine release. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21128-21133.	7.1	90
165	Spinal cord markers in ALS: Diagnostic and biomarker considerations. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2012, 13, 407-415.	2.1	50
166	Anatomical MRI and DTI in the Diagnosis of Alzheimer's Disease: A European Multicenter Study. Journal of Alzheimer's Disease, 2012, 31, S33-S47.	2.6	86
167	Diagnostic power of default mode network resting state fMRI in the detection of Alzheimer's disease. Neurobiology of Aging, 2012, 33, 466-478.	3.1	236
168	Prediction of conversion from mild cognitive impairment to Alzheimer's disease dementia based upon biomarkers and neuropsychological test performance. Neurobiology of Aging, 2012, 33, 1203-1214.e2.	3.1	346
169	The NOS1 variant rs6490121 is associated with variation in prefrontal function and grey matter density in healthy individuals. NeuroImage, 2012, 60, 614-622.	4.2	26
170	Using Support Vector Machines with Multiple Indices of Diffusion for Automated Classification of Mild Cognitive Impairment. PLoS ONE, 2012, 7, e32441.	2.5	80
171	Perspectives for Multimodal Neurochemical and Imaging Biomarkers in Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 33, S329-S347.	2.6	21
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