Tonya White

List of Publications by Year in descending order

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271	17,720	16791 66	23173 116
papers	citations	h-index	g-index

284	284	284	24907
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cognitive performance in children and adolescents with psychopathology traits: A cross-sectional multicohort study in the general population. Development and Psychopathology, 2023, 35, 926-940.	1.4	12
2	Reproducibility in the absence of selective reporting: AnÂillustration from largeâ€scale brain asymmetry research. Human Brain Mapping, 2022, 43, 244-254.	1.9	16
3	Data sharing and privacy issues in neuroimaging research: Opportunities, obstacles, challenges, and monsters under the bed. Human Brain Mapping, 2022, 43, 278-291.	1.9	70
4	Harsh Parenting and Child Brain Morphology: A Population-Based Study. Child Maltreatment, 2022, 27, 163-173.	2.0	15
5	Stability and Change of Psychopathology Symptoms Throughout Childhood and Adolescence. Child Psychiatry and Human Development, 2022, 53, 1330-1339.	1.1	13
6	Thalamic Subregions and Obsessive-Compulsive Symptoms in 2,500 Children From the General Population. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 321-330.	0.3	12
7	Lateralization of Resting-State Networks in Children: Association with Age, Sex, Handedness, Intelligence Quotient, and Behavior. Brain Connectivity, 2022, 12, 246-259.	0.8	9
8	White matter microstructural differences in children and genetic risk for multiple sclerosis: A population-based study. Multiple Sclerosis Journal, 2022, 28, 730-741.	1.4	5
9	Editorsâ€™ Best of 2021. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 4-9.	0.3	0
10	Adolescent gender diversity: sociodemographic correlates and mental health outcomes in the general population. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 1415-1422.	3.1	4
11	Sleep and mental health in childhood: a multi-method study in the general pediatric population. Child and Adolescent Psychiatry and Mental Health, 2022, 16, 11.	1.2	9
12	The thalamus and its subnucleiâ€”a gateway to obsessive-compulsive disorder. Translational Psychiatry, 2022, 12, 70.	2.4	19
13	Neurodevelopmental Trajectories in Children With Internalizing, Externalizing and Emotion Dysregulation Symptoms. Frontiers in Psychiatry, 2022, 13, 846201.	1.3	9
14	The Bidirectional Relationship Between Brain Features and the Dysregulation Profile: A Longitudinal, Multimodal Approach. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, , .	0.3	1
15	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	7.1	75
16	Food-Approach Eating Behaviors and Brain Morphology: The Generation R Study. Frontiers in Nutrition, 2022, 9, 846148.	1.6	1
17	The long-term impact of elevated C-reactive protein levels during pregnancy on brain morphology in late childhood. Brain, Behavior, and Immunity, 2022, 103, 63-72.	2.0	7
18	Exposure to traffic-related air pollution and noise during pregnancy and childhood, and functional brain connectivity in preadolescents. Environment International, 2022, 164, 107275.	4.8	11

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19	Neonatal Pain, Opioid, and Anesthetic Exposure; What Remains in the Human Brain After the Wheels of Time?. Frontiers in Pediatrics, 2022, 10, .	0.9	2
20	Hallucinations and Brain Morphology Across Early Adolescence: A Longitudinal Neuroimaging Study. Biological Psychiatry, 2022, 92, 781-790.	0.7	3
21	Maternal age, autistic-like traits and mentalizing as predictors of child autistic-like traits in a population-based cohort. Molecular Autism, 2022, 13, .	2.6	2
22	Structural Brain Correlates of Childhood Inhibited Temperament: An ENIGMA-Anxiety Mega-analysis. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 1182-1188.	0.3	2
23	The longitudinal bidirectional relationship between autistic traits and brain morphology from childhood to adolescence: a population-based cohort study. Molecular Autism, 2022, 13, .	2.6	7
24	Association of Poor Family Functioning From Pregnancy Onward With Preadolescent Behavior and Subcortical Brain Development. JAMA Psychiatry, 2021, 78, 29.	6.0	13
25	Brain Morphology Associated With Obsessive-Compulsive Symptoms in 2,551 Children From the General Population. Journal of the American Academy of Child and Adolescent Psychiatry, 2021, 60, 470-478.	0.3	21
26	Urinary Iodine Concentrations in Pregnant Women and Offspring Brain Morphology. Thyroid, 2021, 31, 964-972.	2.4	10
27	Air pollution exposure during pregnancy and childhood and brain morphology in preadolescents. Environmental Research, 2021, 198, 110446.	3.7	39
28	White matter microstructure correlates of age, sex, handedness and motor ability in a population-based sample of 3031 school-age children. NeuroImage, 2021, 227, 117643.	2.1	22
29	DREAM. Neuroinformatics, 2021, 19, 529-545.	1.5	19
30	Genetic scores for adult subcortical volumes associate with subcortical volumes during infancy and childhood. Human Brain Mapping, 2021, 42, 1583-1593.	1.9	6
31	Maternal polyunsaturated fatty acids during pregnancy and offspring brain development in childhood. American Journal of Clinical Nutrition, 2021, 114, 124-133.	2.2	19
32	What the Journal of the American Academy of Child and Adolescent Psychiatry Is Looking for in Neuroimaging Submissions. Journal of the American Academy of Child and Adolescent Psychiatry, 2021, 60, 324-328.	0.3	3
33	Embracing diversity and inclusivity in an academic setting: Insights from the Organization for Human Brain Mapping. NeuroImage, 2021, 229, 117742.	2.1	25
34	Editorsâ€™ Note and Special Communication: Research Priorities in Child and Adolescent Mental Health Emerging From the COVID-19 Pandemic. Journal of the American Academy of Child and Adolescent Psychiatry, 2021, 60, 544-554.e8.	0.3	21
35	Maternal folate levels during pregnancy and offspring brain development in late childhood. Clinical Nutrition, 2021, 40, 3391-3400.	2.3	18
36	Associations of Dietary Patterns With Brain Morphology in Children: Results From a Prospective Population-Based Study. Current Developments in Nutrition, 2021, 5, 911.	0.1	0

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37	The occurrence of internalizing problems and chronic pain symptoms in early childhood: what comes first?. European Child and Adolescent Psychiatry, 2021, , 1.	2.8	4
38	Brain morphology, autistic traits, and polygenic risk for autism: A p<scp>opulationâ€based</scp> neuroimaging study. Autism Research, 2021, 14, 2085-2099.	2.1	12
39	Editorial: Analyzing Treatment and Prescribing in Large Administrative Datasets With a Lens on Equity. Journal of the American Academy of Child and Adolescent Psychiatry, 2021, 60, 818-820.	0.3	1
40	T cell composition and polygenic multiple sclerosis risk: a populationâ€based study in children. European Journal of Neurology, 2021, 28, 3731-3741.	1.7	3
41	Centering inclusivity in the design of online conferencesâ€”An OHBMâ€“Open Science perspective. GigaScience, 2021, 10, .	3.3	14
42	The emergence of a theta social brain network during infancy. NeuroImage, 2021, 240, 118298.	2.1	15
43	Pseudonymisation of neuroimages and data protection: Increasing access to data while retaining scientific utility. NeuroImage Reports, 2021, 1, 100053.	0.5	9
44	The association between body mass index and brain morphology in children: a population-based study. Brain Structure and Function, 2021, 226, 787-800.	1.2	14
45	Are all threats equal? Associations of childhood exposure to physical attack versus threatened violence with preadolescent brain structure.. Developmental Cognitive Neuroscience, 2021, 52, 101033.	1.9	2
46	Developmental Changes in Dynamic Functional Connectivity From Childhood Into Adolescence. Frontiers in Systems Neuroscience, 2021, 15, 724805.	1.2	14
47	Klotho gene polymorphism, brain structure and cognition in early-life development. Brain Imaging and Behavior, 2020, 14, 213-225.	1.1	5
48	Prenatal Maternal Stress and Child IQ. Child Development, 2020, 91, 347-365.	1.7	15
49	Associations of physical activity and screen time with white matter microstructure in children from the general population. NeuroImage, 2020, 205, 116258.	2.1	28
50	A prospective population-based study of gestational vitamin D status and brain morphology in preadolescents. NeuroImage, 2020, 209, 116514.	2.1	9
51	Editorial: White Matter Matters: Neurobiological Differences Between Pediatric Bipolar Disorder and Disruptive Mood Dysregulation Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 1128-1129.	0.3	1
52	Direct and Indirect Associations of Widespread Individual Differences in Brain White Matter Microstructure With Executive Functioning and General and Specific Dimensions of Psychopathology in Children. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, , .	1.1	4
53	Charting brain growth in tandem with brain templates at school age. Science Bulletin, 2020, 65, 1924-1934.	4.3	52
54	Environmentâ€Wide Association Study (<scp>EⁿWAS</scp>) of Prenatal and Perinatal Factors Associated With Autistic Traits: A Populationâ€Based Study. Autism Research, 2020, 13, 1582-1600.	2.1	12

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55	JAACAPâ€™s Role in Advancing the Science of Pediatric Mental Health and Promoting the Care of Youth and Families During the COVID-19 Pandemic. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 686-688.	0.3	11
56	Genetic risk for Alzheimer disease in children: Evidence from earlyâ€life IQ and brain whiteâ€matter microstructure. Genes, Brain and Behavior, 2020, 19, e12656.	1.1	5
57	Estimated whole-brain and lobe-specific radiofrequency electromagnetic fields doses and brain volumes in preadolescents. Environment International, 2020, 142, 105808.	4.8	11
58	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	6.0	450
59	Polygenic Multiple Sclerosis Risk and <scp>Populationâ€Based</scp> Childhood Brain Imaging. Annals of Neurology, 2020, 87, 774-787.	2.8	12
60	Genetic Burden for Late-Life Neurodegenerative Disease and Its Association With Early-Life Lipids, Brain, Behavior, and Cognition. Frontiers in Psychiatry, 2020, 11, 33.	1.3	8
61	Exposure to Air Pollution during Pregnancy and Childhood, and White Matter Microstructure in Preadolescents. Environmental Health Perspectives, 2020, 128, 27005.	2.8	32
62	Parental and social factors in relation to child psychopathology, behavior, and cognitive function. Translational Psychiatry, 2020, 10, 80.	2.4	29
63	White Matter Microstructure and the General Psychopathology Factor in Children. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 1285-1296.	0.3	31
64	The Anatomy of Friendship: Neuroanatomic Homophily of the Social Brain and Classroom Friendships. Biological Psychiatry, 2020, 87, S228-S229.	0.7	0
65	Structural Brain Connectivity in Childhood Disruptive Behavior Problems: A Multidimensional Approach. Biological Psychiatry, 2019, 85, 336-344.	0.7	19
66	Polygenic Scores for Neuropsychiatric Traits and White Matter Microstructure in the Pediatric Population. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 243-250.	1.1	11
67	Dissecting Static and Dynamic Functional Connectivity: Example From the Autism Spectrum. Journal of Experimental Neuroscience, 2019, 13, 117906951985180.	2.3	7
68	Training-induced white matter microstructure changes in survivors of neonatal critical illness: A randomized controlled trial. Developmental Cognitive Neuroscience, 2019, 38, 100678.	1.9	11
69	Childhood sleep disturbances and white matter microstructure in preadolescence. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2019, 60, 1242-1250.	3.1	15
70	Maternal thyroid function during pregnancy and child brain morphology: a time window-specific analysis of a prospective cohort. Lancet Diabetes and Endocrinology,the, 2019, 7, 629-637.	5.5	94
71	Observed infant-parent attachment and brain morphology in middle childhoodâ€“ A population-based study. Developmental Cognitive Neuroscience, 2019, 40, 100724.	1.9	19
72	Executive functioning and neurodevelopmental disorders in early childhood: a prospective population-based study. Child and Adolescent Psychiatry and Mental Health, 2019, 13, 38.	1.2	31

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73	Cavum Septum Pellucidum in the General Pediatric Population and Its Relation to Surrounding Brain Structure Volumes, Cognitive Function, and Emotional or Behavioral Problems. American Journal of Neuroradiology, 2019, 40, 340-346.	1.2	14
74	Exposure to Maternal Depressive Symptoms in Fetal Life or Childhood and Offspring Brain Development: A Population-Based Imaging Study. American Journal of Psychiatry, 2019, 176, 702-710.	4.0	53
75	Brain Development and Stochastic Processes During Prenatal and Early Life: You Canâ€™t Lose It if Youâ€™ve Never Had It; But Itâ€™s Better to Have It and Lose It, ThanÂNever to Have Had It at All. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, 1042-1050.	0.3	23
76	Stuttering and gray matter morphometry: A population-based neuroimaging study in young children. Brain and Language, 2019, 194, 121-131.	0.8	9
77	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. American Journal of Psychiatry, 2019, 176, 531-542.	4.0	261
78	Beyond Bonferroni revisited: concerns over inflated false positive research findings in the fields of conservation genetics, biology, and medicine. Conservation Genetics, 2019, 20, 927-937.	0.8	59
79	White matter alterations in anorexia nervosa: Evidence from a voxel-based meta-analysis. Neuroscience and Biobehavioral Reviews, 2019, 100, 285-295.	2.9	38
80	Genome-wide analysis of insomnia in 1,331,010 individuals identifies new risk loci and functional pathways. Nature Genetics, 2019, 51, 394-403.	9.4	593
81	Frequent Bullying Involvement and Brain Morphology in Children. Frontiers in Psychiatry, 2019, 10, 696.	1.3	46
82	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	9.4	192
83	Interaction of schizophrenia polygenic risk and cortisol level on pre-adolescent brain structure. Psychoneuroendocrinology, 2019, 101, 295-303.	1.3	16
84	Editorsâ€™ Best of 2018. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, 1-5.	0.3	1
85	Common Polygenic Variations for Psychiatric Disorders and Cognition in Relation to Brain Morphology in the General Pediatric Population. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, 600-607.	0.3	40
86	Neural Profile of Callous Traits in Children: AÂPopulation-Based Neuroimaging Study. Biological Psychiatry, 2019, 85, 399-407.	0.7	14
87	Maternal prepregnancy body mass index and offspring white matter microstructure: results from three birth cohorts. International Journal of Obesity, 2019, 43, 1995-2006.	1.6	20
88	Prenatal folate, homocysteine and vitamin B₁₂ levels and child brain volumes, cognitive development and psychological functioning: the Generation R Study. British Journal of Nutrition, 2019, 122, S1-S9.	1.2	75
89	Autistic traits and neuropsychological performance in 6- to-10-year-old children: a population-based study. Child Neuropsychology, 2019, 25, 352-369.	0.8	16
90	Candidate CSPG4 mutations and induced pluripotent stem cell modeling implicate oligodendrocyte progenitor cell dysfunction in familial schizophrenia. Molecular Psychiatry, 2019, 24, 757-771.	4.1	51

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91	Silent Cerebral Infarcts in Sickle Cell Disease: A Systematic Review. Blood, 2019, 134, 4836-4836.	0.6	0
92	Genetic associations with childhood brain growth, defined in two longitudinal cohorts. Genetic Epidemiology, 2018, 42, 405-414.	0.6	11
93	A prospective study of fetal head growth, autistic traits and autism spectrum disorder. Autism Research, 2018, 11, 602-612.	2.1	21
94	Connectivity dynamics in typical development and its relationship to autistic traits and autism spectrum disorder. Human Brain Mapping, 2018, 39, 3127-3142.	1.9	94
95	Working Memory Training Following Neonatal Critical Illness: A Randomized Controlled Trial*. Critical Care Medicine, 2018, 46, 1158-1166.	0.4	12
96	Memory deficits following neonatal critical illness: a common neurodevelopmental pathway. The Lancet Child and Adolescent Health, 2018, 2, 281-289.	2.7	32
97	Air Pollution Exposure During Fetal Life, Brain Morphology, and Cognitive Function in School-Age Children. Biological Psychiatry, 2018, 84, 295-303.	0.7	159
98	Bias, the Scientific Method, and the Journal. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 71.	0.3	5
99	Conflict of Interest and the Journal Revisited. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 72-73.	0.3	10
100	Prenatal exposure to maternal and paternal depressive symptoms and white matter microstructure in children. Depression and Anxiety, 2018, 35, 321-329.	2.0	34
101	Simply the Best: Honoring the Outgoing Editorial Team. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 3-5.	0.3	0
102	Functional connectivity predicts gender: Evidence for gender differences in resting brain connectivity. Human Brain Mapping, 2018, 39, 1765-1776.	1.9	181
103	OP I â€“ 5â€¦Prenatal and postnatal exposure to air pollution and white matter microstructure in school-age children. , 2018, , .		0
104	A multicohort, longitudinal study of cerebellar development in attention deficit hyperactivity disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 1114-1123.	3.1	34
105	Cerebellar Growth Impairment Characterizes School-Aged Children Born Preterm without Perinatal Brain Lesions. American Journal of Neuroradiology, 2018, 39, 956-962.	1.2	13
106	Polygenic scores for schizophrenia and educational attainment are associated with behavioural problems in early childhood in the general population. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 39-47.	3.1	68
107	Maternal depressive symptoms during pregnancy are associated with amygdala hyperresponsivity in children. European Child and Adolescent Psychiatry, 2018, 27, 57-64.	2.8	23
108	Socialization of prosocial behavior: Gender differences in the mediating role of child brain volume. Child Neuropsychology, 2018, 24, 723-733.	0.8	16

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109	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. Molecular Psychiatry, 2018, 23, 1261-1269.	4.1	522
110	Automated quality assessment of structural magnetic resonance images in children: Comparison with visual inspection and surfaceâ€based reconstruction. Human Brain Mapping, 2018, 39, 1218-1231.	1.9	51
111	Paediatric population neuroimaging and the Generation R Study: the second wave. European Journal of Epidemiology, 2018, 33, 99-125.	2.5	129
112	Association of Genetic Risk for Schizophrenia and Bipolar Disorder With Infant Neuromotor Development. JAMA Psychiatry, 2018, 75, 96.	6.0	21
113	Neuroanatomical correlates of donating behavior in middle childhood. Social Neuroscience, 2018, 13, 541-552.	0.7	7
114	Tracking Brain Development and Dimensional Psychiatric Symptoms in Children: A Longitudinal Population-Based Neuroimaging Study. American Journal of Psychiatry, 2018, 175, 54-62.	4.0	104
115	Study Registration: Encouraging the Practice of Hypothetical-Deductive Research in the Journal. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 901-902.	0.3	4
116	Genome-wide association study of 23,500 individuals identifies 7 loci associated with brain ventricular volume. Nature Communications, 2018, 9, 3945.	5.8	31
117	Nutritional Status Affects Cortical Folding: Lessons Learned From Anorexia Nervosa. Biological Psychiatry, 2018, 84, 692-701.	0.7	49
118	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5154-E5163.	3.3	299
119	Meta-analysis of genome-wide association studies for neuroticism in 449,484 individuals identifies novel genetic loci and pathways. Nature Genetics, 2018, 50, 920-927.	9.4	564
120	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. Nature Genetics, 2018, 50, 912-919.	9.4	893
121	Differential patterns of ageâ€related cortical and subcortical functional connectivity in 6â€toâ€10 year old children: A connectomeâ€wide association study. Brain and Behavior, 2018, 8, e01031.	1.0	12
122	The bidirectional association between sleep problems and autism spectrum disorder: a population-based cohort study. Molecular Autism, 2018, 9, 8.	2.6	83
123	Disconnection due to white matter hyperintensities is associated with lower cognitive scores. NeuroImage, 2018, 183, 745-756.	2.1	41
124	The Developmental Course of Sleep Disturbances Across Childhood Relates to Brain Morphology at Age 7: The Generation R Study. Sleep, 2017, 40, .	0.6	43
125	The association of gender, age, and intelligence with neuropsychological functioning in young typically developing children: The Generation R study. Applied Neuropsychology: Child, 2017, 6, 22-40.	0.7	34
126	Associations of maternal folic acid supplementation and folate concentrations during pregnancy with foetal and child head growth: the Generation R Study. European Journal of Nutrition, 2017, 56, 65-75.	4.6	20

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127	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	5.8	250
128	Best practices in data analysis and sharing in neuroimaging using MRI. Nature Neuroscience, 2017, 20, 299-303.	7.1	482
129	Infant muscle tone and childhood autistic traits: A longitudinal study in the general population. Autism Research, 2017, 10, 757-768.	2.1	34
130	Insensitive parenting may accelerate the development of the amygdalaâ€“medial prefrontal cortex circuit. Development and Psychopathology, 2017, 29, 505-518.	1.4	79
131	Altered functional resting-state hypothalamic connectivity and abnormal pituitary morphology in children with Prader-Willi syndrome. Journal of Neurodevelopmental Disorders, 2017, 9, 12.	1.5	16
132	Cortical Structures Associated With Sports Participation in Children: A Population-Based Study. Developmental Neuropsychology, 2017, 42, 58-69.	1.0	5
133	Gestational vitamin D deficiency and autism spectrum disorder. BJPsych Open, 2017, 3, 85-90.	0.3	86
134	The honest truth about deception: Demographic, cognitive, and neural correlates of child repeated deceptive behavior. Journal of Experimental Child Psychology, 2017, 162, 225-241.	0.7	9
135	Aberrant White Matter Microstructure in Children and Adolescents With the Subtype of Praderâ€“Willi Syndrome at High Risk for Psychosis. Schizophrenia Bulletin, 2017, 43, 1090-1099.	2.3	16
136	Individual Variability and Medications to Treat Attention-Deficit/Hyperactivity Disorder: The World According to the Caudate. Journal of the American Academy of Child and Adolescent Psychiatry, 2017, 56, 544-545.	0.3	0
137	White matter microstructure in children with autistic traits. Psychiatry Research - Neuroimaging, 2017, 263, 127-134.	0.9	23
138	Prenatal exposure to anxiolytic and hypnotic medication in relation to behavioral problems in childhood: A population-based cohort study. Neurotoxicology and Teratology, 2017, 61, 58-65.	1.2	21
139	Enhancing studies of the connectome in autism using the autism brain imaging data exchange II. Scientific Data, 2017, 4, 170010.	2.4	422
140	White matter lesions relate to tract-specific reductions in functional connectivity. Neurobiology of Aging, 2017, 51, 97-103.	1.5	33
141	Incidental Findings on Brain Imaging in the General Pediatric Population. New England Journal of Medicine, 2017, 377, 1593-1595.	13.9	83
142	628. Polygenic Risk Score for Schizophrenia of CREB1 and BDNF Associated with Structural Brain Dysconnectivity. Biological Psychiatry, 2017, 81, S254-S255.	0.7	1
143	Infant Neuromotor Development and Childhood Problem Behavior. Pediatrics, 2017, 140, .	1.0	7
144	The structural disconnectome: A pathology-sensitive extension of the structural connectome. , 2017, , .		1

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145	Cognitive functioning in children with internalising, externalising and dysregulation problems: a population-based study. European Child and Adolescent Psychiatry, 2017, 26, 445-456.	2.8	38
146	Neurobiologic Correlates of Attention and Memory Deficits Following Critical Illness in Early Life*. Critical Care Medicine, 2017, 45, 1742-1750.	0.4	21
147	Neonatal critical illness and development: white matter and hippocampus alterations in schoolâ€age neonatal extracorporeal membrane oxygenation survivors. Developmental Medicine and Child Neurology, 2017, 59, 304-310.	1.1	28
148	Prenatal exposure to selective serotonin reuptake inhibitors and non-verbal cognitive functioning in childhood. Journal of Psychopharmacology, 2017, 31, 346-355.	2.0	30
149	Anxiety and Social Responsiveness Moderate the Effect of Situational Demands on Children's Donating Behavior. Merrill-Palmer Quarterly, 2017, 63, 340.	0.3	5
150	Cortical morphology as a shared neurobiological substrate of attention-deficit/hyperactivity symptoms and executive functioning: a population-based pediatric neuroimaging study. Journal of Psychiatry and Neuroscience, 2017, 42, 103-112.	1.4	5
151	Relation of infant motor development with nonverbal intelligence, language comprehension and neuropsychological functioning in childhood: a populationâ€based study. Developmental Science, 2016, 19, 790-802.	1.3	8
152	Is the Glass Half Full or Half Empty?. Neonatology, 2016, 109, 122-123.	0.9	1
153	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	7.1	213
154	No association between hair cortisol or cortisone and brain morphology in children. Psychoneuroendocrinology, 2016, 74, 101-110.	1.3	13
155	Sex and Age Effects of Functional Connectivity in Early Adulthood. Brain Connectivity, 2016, 6, 700-713.	0.8	141
156	Preserved white matter microstructure in young patients with anorexia nervosa?. Human Brain Mapping, 2016, 37, 4069-4083.	1.9	27
157	Restingâ€state networks in 6â€toâ€10 year old children. Human Brain Mapping, 2016, 37, 4286-4300.	1.9	59
158	Environment and Brain Development: Challenges in the Global Context. Neuroepidemiology, 2016, 46, 79-82.	1.1	17
159	PRENATAL EXPOSURE TO MATERNAL AND PATERNAL DEPRESSIVE SYMPTOMS AND BRAIN MORPHOLOGY: A POPULATION-BASED PROSPECTIVE NEUROIMAGING STUDY IN YOUNG CHILDREN. Depression and Anxiety, 2016, 33, 658-666.	2.0	46
160	Myelination-related genes are associated with decreased white matter integrity in schizophrenia. European Journal of Human Genetics, 2016, 24, 381-386.	1.4	27
161	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. Nature Neuroscience, 2016, 19, 420-431.	7.1	204
162	Association of maternal thyroid function during early pregnancy with offspring IQ and brain morphology in childhood: a population-based prospective cohort study. Lancet Diabetes and Endocrinology,the, 2016, 4, 35-43.	5.5	381

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163	Prenatal Cannabis and Tobacco Exposure in Relation to Brain Morphology: A Prospective Neuroimaging Study in Young Children. Biological Psychiatry, 2016, 79, 971-979.	0.7	94
164	Neuroimaging, Pain Sensitivity, and Neuropsychological Functioning in School-Age Neonatal Extracorporeal Membrane Oxygenation Survivors Exposed to Opioids and Sedatives. Pediatric Critical Care Medicine, 2015, 16, 652-662.	0.2	18
165	Integrated Analysis and Visualization of Group Differences in Structural and Functional Brain Connectivity: Applications in Typical Ageing and Schizophrenia. PLoS ONE, 2015, 10, e0137484.	1.1	4
166	Cortical thickness and prosocial behavior in school-age children: A population-based MRI study. Social Neuroscience, 2015, 10, 571-582.	0.7	12
167	Comparative Neuropsychiatry: White Matter Abnormalities in Children and Adolescents with Schizophrenia, Bipolar Affective Disorder, and Obsessive-Compulsive Disorder. European Psychiatry, 2015, 30, 205-213.	0.1	11
168	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	13.7	772
169	Early childhood aggression trajectories. International Journal of Behavioral Development, 2015, 39, 221-234.	1.3	17
170	White matter integrity and cognitive performance in school-age children: A population-based neuroimaging study. NeuroImage, 2015, 119, 119-128.	2.1	74
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