

Sarah L Whittle

List of Publications by Year in descending order

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Version: 2024-02-01

179
papers

8,519
citations

41258

49
h-index

60497

81
g-index

194
all docs

194
docs citations

194
times ranked

10393
citing authors

#	ARTICLE	IF	CITATIONS
1	Regional Brain Abnormalities Associated With Long-term Heavy Cannabis Use. <i>Archives of General Psychiatry</i> , 2008, 65, 694.	13.8	410
2	Functional brain imaging studies of youth depression: A systematic review. <i>NeuroImage: Clinical</i> , 2014, 4, 209-231.	1.4	252
3	Sex differences in the neural correlates of emotion: Evidence from neuroimaging. <i>Biological Psychology</i> , 2011, 87, 319-333.	1.1	226
4	Emotional inertia prospectively predicts the onset of depressive disorder in adolescence.. <i>Emotion</i> , 2012, 12, 283-289.	1.5	216
5	Brain development during adolescence: A mixed-effects longitudinal investigation of cortical thickness, surface area, and volume. <i>Human Brain Mapping</i> , 2016, 37, 2027-2038.	1.9	210
6	Social connectedness, mental health and the adolescent brain. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 80, 57-68.	2.9	204
7	Positive parenting predicts the development of adolescent brain structure: A longitudinal study. <i>Developmental Cognitive Neuroscience</i> , 2014, 8, 7-17.	1.9	197
8	Mega-Analysis of Gray Matter Volume in Substance Dependence: General and Substance-Specific Regional Effects. <i>American Journal of Psychiatry</i> , 2019, 176, 119-128.	4.0	190
9	The neurobiological basis of temperament: Towards a better understanding of psychopathology. <i>Neuroscience and Biobehavioral Reviews</i> , 2006, 30, 511-525.	2.9	184
10	Structural Brain Development and Depression Onset During Adolescence: A Prospective Longitudinal Study. <i>American Journal of Psychiatry</i> , 2014, 171, 564-571.	4.0	184
11	Childhood Maltreatment and Psychopathology Affect Brain Development During Adolescence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 940-952.e1.	0.3	151
12	Orbitofrontal Volumes in Early Adolescence Predict Initiation of Cannabis Use: A 4-Year Longitudinal and Prospective Study. <i>Biological Psychiatry</i> , 2012, 71, 684-692.	0.7	150
13	Developmental Changes in Brain Network Hub Connectivity in Late Adolescence. <i>Journal of Neuroscience</i> , 2015, 35, 9078-9087.	1.7	134
14	The Depressed Brain: An Evolutionary Systems Theory. <i>Trends in Cognitive Sciences</i> , 2017, 21, 182-194.	4.0	134
15	Development of subcortical volumes across adolescence in males and females: A multisample study of longitudinal changes. <i>NeuroImage</i> , 2018, 172, 194-205.	2.1	133
16	Role of Positive Parenting in the Association Between Neighborhood Social Disadvantage and Brain Development Across Adolescence. <i>JAMA Psychiatry</i> , 2017, 74, 824.	6.0	126
17	A Hierarchical Model of Inhibitory Control. <i>Frontiers in Psychology</i> , 2018, 9, 1339.	1.1	126
18	ENIGMA MDD: seven years of global neuroimaging studies of major depression through worldwide data sharing. <i>Translational Psychiatry</i> , 2020, 10, 172.	2.4	121

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19	Mapping subcortical brain maturation during adolescence: evidence of hemisphere- and sex-specific longitudinal changes. <i>Developmental Science</i> , 2013, 16, 772-791.	1.3	119
20	Reduced orbitofrontal cortical thickness in male adolescents with internet addiction. <i>Behavioral and Brain Functions</i> , 2013, 9, 11.	1.4	115
21	Large-Scale Brain Network Dynamics Supporting Adolescent Cognitive Control. <i>Journal of Neuroscience</i> , 2014, 34, 14096-14107.	1.7	112
22	Structural MRI Findings in Long-Term Cannabis Users: What Do We Know?. <i>Substance Use and Misuse</i> , 2010, 45, 1787-1808.	0.7	110
23	A systematic review of adrenarche as a sensitive period in neurobiological development and mental health. <i>Developmental Cognitive Neuroscience</i> , 2017, 25, 12-28.	1.9	110
24	Variability of the paracingulate sulcus and morphometry of the medial frontal cortex: Associations with cortical thickness, surface area, volume, and sulcal depth. <i>Human Brain Mapping</i> , 2008, 29, 222-236.	1.9	106
25	The influence of sulcal variability on morphometry of the human anterior cingulate and paracingulate cortex. <i>NeuroImage</i> , 2006, 33, 843-854.	2.1	104
26	Functional brain-imaging correlates of negative affectivity and the onset of first-episode depression. <i>Psychological Medicine</i> , 2015, 45, 1001-1009.	2.7	95
27	Feelings of shame, embarrassment and guilt and their neural correlates: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 71, 455-471.	2.9	94
28	Structural brain development: A review of methodological approaches and best practices. <i>Developmental Cognitive Neuroscience</i> , 2018, 33, 129-148.	1.9	94
29	Volumetric MRI study of the insular cortex in individuals with current and past major depression. <i>Journal of Affective Disorders</i> , 2010, 121, 231-238.	2.0	92
30	Observed Measures of Negative Parenting Predict Brain Development during Adolescence. <i>PLoS ONE</i> , 2016, 11, e0147774.	1.1	92
31	Prefrontal and amygdala volumes are related to adolescents' affective behaviors during parent-adolescent interactions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3652-3657.	3.3	90
32	Cerebellar white-matter changes in cannabis users with and without schizophrenia. <i>Psychological Medicine</i> , 2011, 41, 2349-2359.	2.7	84
33	Anterior cingulate volume in adolescents with first-presentation borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 155-160.	0.9	80
34	Hippocampal volume and sensitivity to maternal aggressive behavior: A prospective study of adolescent depressive symptoms. <i>Development and Psychopathology</i> , 2011, 23, 115-129.	1.4	77
35	An MRI study of the superior temporal subregions in patients with current and past major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 98-103.	2.5	74
36	Volumetric differences in the anterior cingulate cortex prospectively predict alcohol-related problems in adolescence. <i>Psychopharmacology</i> , 2014, 231, 1731-1742.	1.5	74

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37	Gross morphological brain changes with chronic, heavy cannabis use. <i>British Journal of Psychiatry</i> , 2015, 206, 77-78.	1.7	74
38	Thinning of the lateral prefrontal cortex during adolescence predicts emotion regulation in females. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1845-1854.	1.5	72
39	The lifetime experience of traumatic events is associated with hair cortisol concentrations in community-based children. <i>Psychoneuroendocrinology</i> , 2016, 63, 276-281.	1.3	70
40	Neuroanatomical Correlates of Temperament in Early Adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 682-693.	0.3	69
41	Interaction of Parenting Experiences and Brain Structure in the Prediction of Depressive Symptoms in Adolescents. <i>Archives of General Psychiatry</i> , 2008, 65, 1377.	13.8	69
42	Socioeconomic status and the developing brain – A systematic review of neuroimaging findings in youth. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 130, 379-407.	2.9	66
43	Parenting During Early Adolescence and Adolescent-Onset Major Depression. <i>Clinical Psychological Science</i> , 2014, 2, 272-286.	2.4	65
44	Longitudinal Trajectories of Depression Symptoms in Adolescence: Psychosocial Risk Factors and Outcomes. <i>Child Psychiatry and Human Development</i> , 2017, 48, 554-571.	1.1	64
45	Development of temperamental effortful control mediates the relationship between maturation of the prefrontal cortex and psychopathology during adolescence: A 4-year longitudinal study. <i>Developmental Cognitive Neuroscience</i> , 2014, 9, 30-43.	1.9	61
46	Development of brain networks and relevance of environmental and genetic factors: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 71, 215-239.	2.9	59
47	Maternal responses to adolescent positive affect are associated with adolescents' reward neuroanatomy. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 247-256.	1.5	58
48	Brain functional correlates of emotion regulation across adolescence and young adulthood. <i>Human Brain Mapping</i> , 2016, 37, 7-19.	1.9	55
49	Alteration to hippocampal shape in cannabis users with and without schizophrenia. <i>Schizophrenia Research</i> , 2013, 143, 179-184.	1.1	54
50	Specific functional connectivity alterations of the dorsal striatum in young people with depression. <i>NeuroImage: Clinical</i> , 2015, 7, 266-272.	1.4	54
51	Associations between early adrenarche, affective brain function and mental health in children. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1282-1290.	1.5	52
52	Amygdala volumes in a sample of current depressed and remitted depressed patients and healthy controls. <i>Journal of Affective Disorders</i> , 2010, 120, 112-119.	2.0	49
53	Extinction of Conditioned Fear in Adolescents and Adults: A Human fMRI Study. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 647.	1.0	46
54	Maternal Parenting Behaviors and Adolescent Depression: The Mediating Role of Rumination. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2013, 42, 348-357.	2.2	45

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55	Associations Between Neighborhood Disadvantage, Resting-State Functional Connectivity, and Behavior in the Adolescent Brain Cognitive Development Study: The Moderating Role of Positive Family and School Environments. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 877-886.	1.1	45
56	Variations in cortical folding patterns are related to individual differences in temperament. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 68-74.	0.9	44
57	The Influence of Maternal Parenting Style on the Neural Correlates of Emotion Processing in Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 274-282.	0.3	44
58	Neural Correlates of Emotion Regulation in Adolescents and Emerging Adults: A Meta-analytic Study. <i>Biological Psychiatry</i> , 2021, 89, 194-204.	0.7	44
59	Similar but distinct “ Effects of different socioeconomic indicators on resting state functional connectivity: Findings from the Adolescent Brain Cognitive Development (ABCD) Study®. <i>Developmental Cognitive Neuroscience</i> , 2021, 51, 101005.	1.9	43
60	The Role of Brain Structure and Function in the Association Between Inflammation and Depressive Symptoms. <i>Psychosomatic Medicine</i> , 2016, 78, 389-400.	1.3	42
61	Affective Parenting Behaviors, Adolescent Depression, and Brain Development: A Review of Findings From the Orygen Adolescent Development Study. <i>Child Development Perspectives</i> , 2017, 11, 90-96.	2.1	42
62	Childhood maltreatment, pituitary volume and adolescent hypothalamic-pituitary-adrenal axis “ Evidence for a maltreatment-related attenuation. <i>Psychoneuroendocrinology</i> , 2018, 98, 39-45.	1.3	41
63	Sulcogyral pattern and sulcal count of the orbitofrontal cortex in individuals at ultra high risk for psychosis. <i>Schizophrenia Research</i> , 2014, 154, 93-99.	1.1	40
64	Internalizing and Externalizing Symptoms Are Associated With Different Trajectories of Cortical Development During Late Childhood. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 177-185.	0.3	40
65	Sulcogyral patterns and morphological abnormalities of the orbitofrontal cortex in psychosis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 44, 168-177.	2.5	39
66	Prefrontal-Amygdala Connectivity and State Anxiety during Fear Extinction Recall in Adolescents. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 587.	1.0	39
67	White matter integrity in individuals at ultra-high risk for psychosis: a systematic review and discussion of the role of polyunsaturated fatty acids. <i>BMC Psychiatry</i> , 2016, 16, 287.	1.1	38
68	Pituitary volume mediates the relationship between pubertal timing and depressive symptoms during adolescence. <i>Psychoneuroendocrinology</i> , 2012, 37, 881-891.	1.3	37
69	Functional brain networks in treatment-resistant schizophrenia. <i>Schizophrenia Research</i> , 2017, 184, 73-81.	1.1	36
70	Hard to look on the bright side: neural correlates of impaired emotion regulation in depressed youth. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1138-1148.	1.5	36
71	Neighborhood disadvantage and longitudinal brain-predicted-age trajectory during adolescence. <i>Developmental Cognitive Neuroscience</i> , 2021, 51, 101002.	1.9	36
72	A longitudinal analysis of puberty-related cortical development. <i>NeuroImage</i> , 2021, 228, 117684.	2.1	34

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73	A Researcher's Guide to the Measurement and Modeling of Puberty in the ABCD Study® at Baseline. <i>Frontiers in Endocrinology</i> , 2021, 12, 608575.	1.5	34
74	Common mechanisms of executive attention underlie executive function and effortful control in children. <i>Developmental Science</i> , 2020, 23, e12918.	1.3	33
75	Mapping the relationship between subgenual cingulate cortex functional connectivity and depressive symptoms across adolescence. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 961-968.	1.5	32
76	Orbitofrontal and caudate volumes in cannabis users: a multi-site mega-analysis comparing dependent versus non-dependent users. <i>Psychopharmacology</i> , 2017, 234, 1985-1995.	1.5	32
77	Study protocol: Imaging brain development in the Childhood to Adolescence Transition Study (iCATS). <i>BMC Pediatrics</i> , 2014, 14, 115.	0.7	31
78	Dual-axis hormonal covariation in adolescence and the moderating influence of prior trauma and aversive maternal parenting. <i>Developmental Psychobiology</i> , 2015, 57, 670-687.	0.9	31
79	Early life stress alters pituitary growth during adolescence—A longitudinal study. <i>Psychoneuroendocrinology</i> , 2015, 53, 185-194.	1.3	31
80	Brain Structural Signatures of Adolescent Depressive Symptom Trajectories: A Longitudinal Magnetic Resonance Imaging Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 593-601.e9.	0.3	31
81	Amygdala Resting Connectivity Mediates Association Between Maternal Aggression and Adolescent Major Depression: A 7-Year Longitudinal Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 983-991.e3.	0.3	31
82	Alteration to hippocampal volume and shape confined to cannabis dependence: a multi-site study. <i>Addiction Biology</i> , 2019, 24, 822-834.	1.4	30
83	Brain-derived neurotrophic factor DNA methylation mediates the association between neighborhood disadvantage and adolescent brain structure. <i>Psychiatry Research - Neuroimaging</i> , 2019, 285, 51-57.	0.9	30
84	Midline brain structures in patients with current and remitted major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1058-1063.	2.5	28
85	Olfactory sulcus morphology in patients with current and past major depression. <i>Psychiatry Research - Neuroimaging</i> , 2016, 255, 60-65.	0.9	28
86	Prefrontal Structural Correlates of Cognitive Control during Adolescent Development: A 4-Year Longitudinal Study. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1118-1130.	1.1	27
87	Orbitofrontal sulcogyral patterns are related to temperamental risk for psychopathology. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 232-239.	1.5	26
88	Sex differences in structural brain asymmetry predict overt aggression in early adolescents. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 553-560.	1.5	26
89	Associations between dehydroepiandrosterone (DHEA) levels, pituitary volume, and social anxiety in children. <i>Psychoneuroendocrinology</i> , 2016, 64, 31-39.	1.3	26
90	Assessment of conditioned fear extinction in male and female adolescent rats. <i>Psychoneuroendocrinology</i> , 2020, 116, 104670.	1.3	26

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91	Bullying the Brain? Longitudinal Links Between Childhood Peer Victimization, Cortisol, and Adolescent Brain Structure. <i>Frontiers in Psychology</i> , 2018, 9, 2706.	1.1	25
92	Self-reported parenting style is associated with children's inflammation and immune activation.. <i>Journal of Family Psychology</i> , 2017, 31, 374-380.	1.0	25
93	Neurodevelopmental correlates of proneness to guilt and shame in adolescence and early adulthood. <i>Developmental Cognitive Neuroscience</i> , 2016, 19, 51-57.	1.9	24
94	Relationships between adrenarcheal hormones, hippocampal volumes and depressive symptoms in children. <i>Psychoneuroendocrinology</i> , 2019, 104, 55-63.	1.3	24
95	Adolescents' depressive symptoms moderate neural responses to their mothers' positive behavior. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 23-34.	1.5	23
96	Inhibitory control in young adolescents: The role of sex, intelligence, and temperament.. <i>Neuropsychology</i> , 2012, 26, 347-356.	1.0	23
97	Linking the serotonin transporter gene, family environments, hippocampal volume and depression onset: A prospective imaging gene - environment analysis.. <i>Journal of Abnormal Psychology</i> , 2015, 124, 834-849.	2.0	23
98	Reduced frontal white matter volume in children with early onset of adrenarche. <i>Psychoneuroendocrinology</i> , 2015, 52, 111-118.	1.3	23
99	Orbitofrontal Cortex Volume and Effortful Control as Prospective Risk Factors for Substance Use Disorder in Adolescence. <i>European Addiction Research</i> , 2017, 23, 37-44.	1.3	23
100	Cortical surface morphology in long-term cannabis users: A multi-site MRI study. <i>European Neuropsychopharmacology</i> , 2019, 29, 257-265.	0.3	23
101	Association between serotonin transporter genotype, brain structure and adolescent-onset major depressive disorder: a longitudinal prospective study. <i>Translational Psychiatry</i> , 2014, 4, e445-e445.	2.4	22
102	Relationship between membrane fatty acids and cognitive symptoms and information processing in individuals at ultra-high risk for psychosis. <i>Schizophrenia Research</i> , 2014, 158, 39-44.	1.1	22
103	Impaired Maturation of Cognitive Control in Adolescents Who Develop Major Depressive Disorder. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2016, 45, 31-43.	2.2	22
104	Childhood maltreatment, psychopathology, and the development of hippocampal subregions during adolescence. <i>Brain and Behavior</i> , 2017, 7, e00607.	1.0	22
105	The development of structural covariance networks during the transition from childhood to adolescence. <i>Scientific Reports</i> , 2021, 11, 9451.	1.6	22
106	Pituitary volume prospectively predicts internalizing symptoms in adolescence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 315-323.	3.1	21
107	Sex-specific prediction of hypothalamic-pituitary-adrenal axis activity by pituitary volume during adolescence: A longitudinal study from 12 to 17 years of age. <i>Psychoneuroendocrinology</i> , 2013, 38, 2694-2704.	1.3	21
108	Balancing act: Neural correlates of affect dysregulation in youth depression and substance use - A systematic review of functional neuroimaging studies. <i>Developmental Cognitive Neuroscience</i> , 2020, 42, 100775.	1.9	21

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109	The influence of sex, temperament, risk-taking and mental health on the emergence of gambling: a longitudinal study of young people. <i>International Gambling Studies</i> , 2015, 15, 108-123.	1.3	20
110	Depression, immune function, and early adrenarche in children. <i>Psychoneuroendocrinology</i> , 2016, 63, 228-234.	1.3	20
111	Cortico-amygdalar maturational coupling is associated with depressive symptom trajectories during adolescence. <i>NeuroImage</i> , 2017, 156, 403-411.	2.1	20
112	Parenting Å— Brain Development interactions as predictors of adolescent depressive symptoms and well-being: Differential susceptibility or diathesis-stress?. <i>Development and Psychopathology</i> , 2020, 32, 139-150.	1.4	19
113	Unraveling the Consequences of Childhood Maltreatment: Deviations From Typical Functional Neurodevelopment Mediate the Relationship Between Maltreatment History and Depressive Symptoms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 329-342.	1.1	19
114	Temperament and Maltreatment in the Emergence of Borderline and Antisocial Personality Pathology during Early Adolescence. <i>Journal of the Canadian Academy of Child and Adolescent Psychiatry</i> , 2013, 22, 220-9.	0.7	19
115	Brain structural connectivity during adrenarche: Associations between hormone levels and white matter microstructure. <i>Psychoneuroendocrinology</i> , 2018, 88, 70-77.	1.3	18
116	Resting-state functional brain networks in first-episode psychosis: A 12-month follow-up study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2018, 52, 864-875.	1.3	18
117	Longitudinal changes in within-salience network functional connectivity mediate the relationship between childhood abuse and neglect, and mental health during adolescence. <i>Psychological Medicine</i> , 2023, 53, 1552-1564.	2.7	18
118	Role of orbitofrontal sulcogyral pattern on lifetime cannabis use and depressive symptoms. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 79, 392-400.	2.5	17
119	Associations between adrenarcheal hormones, amygdala functional connectivity and anxiety symptoms in children. <i>Psychoneuroendocrinology</i> , 2018, 97, 156-163.	1.3	17
120	Maternal parenting behavior and functional connectivity development in children: A longitudinal fMRI study. <i>Developmental Cognitive Neuroscience</i> , 2021, 48, 100946.	1.9	16
121	The Interaction of Childhood Maltreatment, Sex, and Borderline Personality Features in the Prediction of the Cortisol Awakening Response in Adolescents. <i>Psychopathology</i> , 2017, 50, 188-194.	1.1	15
122	Risk and resilience brain networks in treatment-resistant schizophrenia. <i>Schizophrenia Research</i> , 2018, 193, 284-292.	1.1	15
123	Adrenarcheal Timing Longitudinally Predicts Anxiety Symptoms via Amygdala Connectivity During Emotion Processing. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 739-748.e2.	0.3	15
124	The relationship between hippocampal asymmetry and temperament in adolescent borderline and antisocial personality pathology. <i>Development and Psychopathology</i> , 2014, 26, 275-285.	1.4	14
125	Relationship between amygdala volume and emotion recognition in adolescents at ultra-high risk for psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 159-167.	0.9	13
126	Interaction Between Parenting Styles and Adrenarcheal Timing Associated With Affective Brain Function in Late Childhood. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 678-686.e4.	0.3	12

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127	Pubertal hormones predict sex-specific trajectories of pituitary gland volume during the transition from childhood to adolescence. <i>NeuroImage</i> , 2020, 204, 116256.	2.1	12
128	Pineal Gland Volume in Major Depressive and Bipolar Disorders. <i>Frontiers in Psychiatry</i> , 2020, 11, 450.	1.3	12
129	The impact of posttraumatic stress disorder on event-related potentials in affective and non-affective paradigms: A systematic review with meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 122, 120-142.	2.9	12
130	Associations between cognitive and affective empathy and internalizing symptoms in late childhood. <i>Journal of Affective Disorders</i> , 2021, 290, 245-253.	2.0	12
131	Early adolescent drinking and cannabis use predicts later sleep-quality problems.. <i>Psychology of Addictive Behaviors</i> , 2019, 33, 266-273.	1.4	12
132	Associations between observed parenting behavior and adolescent inflammation two and a half years later in a community sample.. <i>Health Psychology</i> , 2017, 36, 641-651.	1.3	12
133	Trait positive affect is associated with hippocampal volume and change in caudate volume across adolescence. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2015, 15, 80-94.	1.0	11
134	Cognitive Control as a Moderator of Temperamental Motivations Toward Adolescent Risk-Taking Behavior. <i>Child Development</i> , 2016, 87, 395-404.	1.7	11
135	Adolescent temperament dimensions as stable prospective risk and protective factors for salivary C-reactive protein. <i>British Journal of Health Psychology</i> , 2018, 23, 186-207.	1.9	11
136	Altered resting functional connectivity patterns associated with problematic substance use and substance use disorders during adolescence. <i>Journal of Affective Disorders</i> , 2021, 279, 599-608.	2.0	11
137	Affective behavior and temperament predict the onset of smoking in adolescence.. <i>Psychology of Addictive Behaviors</i> , 2015, 29, 347-354.	1.4	10
138	Amygdala volume mediates the relationship between externalizing symptoms and daily smoking in adolescence: A prospective study. <i>Psychiatry Research - Neuroimaging</i> , 2018, 276, 46-52.	0.9	10
139	An fMRI study of theory of mind in individuals with first episode psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2018, 281, 1-11.	0.9	10
140	Factor Structure of the Early Adolescent Temperament Questionnaire-Revised. <i>Assessment</i> , 2020, 27, 1547-1561.	1.9	10
141	The effects of puberty and its hormones on subcortical brain development. <i>Comprehensive Psychoneuroendocrinology</i> , 2021, 7, 100074.	0.7	10
142	Neuroanatomical alterations in people with high and low cannabis dependence. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 68-75.	1.3	9
143	Does cortical brain morphology act as a mediator between childhood trauma and transition to psychosis in young individuals at ultra-high risk?. <i>Schizophrenia Research</i> , 2020, 224, 116-125.	1.1	9
144	Feelings of shame and guilt are associated with distinct neural activation in youth. <i>Biological Psychology</i> , 2021, 159, 108025.	1.1	9

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145	Structural Brain Development and Aggression: A Longitudinal Study in Late Childhood. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, 21, 401-411.	1.0	9
146	Brain connectivity networks and longitudinal trajectories of depression symptoms in adolescence. <i>Psychiatry Research - Neuroimaging</i> , 2017, 260, 62-69.	0.9	8
147	Physiological correlates of emotional reactivity and regulation in early adolescents. <i>Biological Psychology</i> , 2017, 127, 229-238.	1.1	8
148	Family meta-emotion and the onset of major depressive disorder in adolescence: A prospective longitudinal study. <i>Social Development</i> , 2018, 27, 526-542.	0.8	8
149	Structural covariance networks in children and their associations with maternal behaviors. <i>NeuroImage</i> , 2019, 202, 115965.	2.1	8
150	Interaction between hypothalamic-pituitary-adrenal axis genetic variation and maternal behavior in the prediction of amygdala connectivity in children. <i>NeuroImage</i> , 2019, 197, 493-501.	2.1	8
151	Exploratory Factor Analysis of Observational Parent-Child Interaction Data. <i>Assessment</i> , 2020, 27, 1758-1776.	1.9	8
152	Adolescent sympathetic activity and salivary C-reactive protein: The effects of parental behavior. <i>Health Psychology</i> , 2017, 36, 955-965.	1.3	8
153	Measurement of cortisol, dehydroepiandrosterone, and testosterone in the hair of children: Preliminary results and promising indications. <i>Developmental Psychobiology</i> , 2019, 61, 962-970.	0.9	7
154	Adrenarcheal hormone-related development of white matter during late childhood. <i>NeuroImage</i> , 2020, 223, 117320.	2.1	7
155	Duration of Breastfeeding and Subsequent Adolescent Obesity: Effects of Maternal Behavior and Socioeconomic Status. <i>Journal of Adolescent Health</i> , 2018, 62, 471-479.	1.2	6
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