

Lara M Wierenga

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2089701/publications.pdf>

Version: 2024-02-01

25
papers

1,961
citations

489802

18
h-index

685536

24
g-index

29
all docs

29
docs citations

29
times ranked

3877
citing authors

#	ARTICLE	IF	CITATIONS
1	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	1.9	76
2	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3â€“90â€“years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	1.9	143
3	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3â€“90â€“years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	1.9	72
4	Understanding the Dynamics of the Developing Adolescent Brain Through Team Science. <i>Frontiers in Integrative Neuroscience</i> , 2022, 16, 827097.	1.0	2
5	Beyond the average brain: individual differences in social brain development are associated with friendship quality. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 292-301.	1.5	19
6	Editorial: Understanding the Link Between the Developing Brain and Behavior in Adolescents. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 663454.	1.0	0
7	The nature of the self: Neural analyses and heritability estimates of selfâ€“evaluations in middle childhood. <i>Human Brain Mapping</i> , 2021, 42, 5609-5625.	1.9	5
8	Inter-individual variability in structural brain development from late childhood to young adulthood. <i>NeuroImage</i> , 2021, 242, 118450.	2.1	64
9	Sex differences and brain development during puberty and adolescence. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 175, 25-54.	1.0	15
10	Neural and behavioral signatures of social evaluation and adaptation in childhood and adolescence: The Leiden consortium on individual development (L-CID). <i>Developmental Cognitive Neuroscience</i> , 2020, 45, 100805.	1.9	27
11	Longitudinal associations between structural prefrontal cortex and nucleus accumbens development and daily identity formation processes across adolescence. <i>Developmental Cognitive Neuroscience</i> , 2020, 46, 100880.	1.9	7
12	Genetic and environmental influences on structure of the social brain in childhood. <i>Developmental Cognitive Neuroscience</i> , 2020, 44, 100782.	1.9	16
13	Pregnancy and adolescence entail similar neuroanatomical adaptations: A comparative analysis of cerebral morphometric changes. <i>Human Brain Mapping</i> , 2019, 40, 2143-2152.	1.9	60
14	Qoala-T: A supervised-learning tool for quality control of FreeSurfer segmented MRI data. <i>NeuroImage</i> , 2019, 189, 116-129.	2.1	134
15	A threeâ€“wave longitudinal study of subcorticalâ€“cortical restingâ€“state connectivity in adolescence: Testing ageâ€“and pubertyâ€“related changes. <i>Human Brain Mapping</i> , 2019, 40, 3769-3783.	1.9	81
16	Sex Effects on Development of Brain Structure and Executive Functions: Greater Variance than Mean Effects. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 730-753.	1.1	56
17	Unraveling age, puberty and testosterone effects on subcortical brain development across adolescence. <i>Psychoneuroendocrinology</i> , 2018, 91, 105-114.	1.3	146
18	A Key Characteristic of Sex Differences in the Developing Brain: Greater Variability in Brain Structure of Boys than Girls. <i>Cerebral Cortex</i> , 2018, 28, 2741-2751.	1.6	95

#	ARTICLE	IF	CITATIONS
19	A multisample study of longitudinal changes in brain network architecture in 4-13-year-old children. <i>Human Brain Mapping</i> , 2018, 39, 157-170.	1.9	26
20	Longitudinal structural brain development and externalizing behavior in adolescence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 1061-1072.	3.1	53
21	Development of cortical thickness and surface area in autism spectrum disorder. <i>NeuroImage: Clinical</i> , 2017, 13, 215-222.	1.4	59
22	The development of brain network architecture. <i>Human Brain Mapping</i> , 2016, 37, 717-729.	1.9	58
23	Brain development in adolescents at ultra-high risk for psychosis: Longitudinal changes related to resilience. <i>NeuroImage: Clinical</i> , 2016, 12, 542-549.	1.4	43
24	Typical development of basal ganglia, hippocampus, amygdala and cerebellum from age 7 to 24. <i>NeuroImage</i> , 2014, 96, 67-72.	2.1	235
25	Unique developmental trajectories of cortical thickness and surface area. <i>NeuroImage</i> , 2014, 87, 120-126.	2.1	458