

Ralica Dimitrova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5699784/publications.pdf>

Version: 2024-02-01

22
papers

2,646
citations

567281

15
h-index

677142

22
g-index

32
all docs

32
docs citations

32
times ranked

5764
citing authors

#	ARTICLE	IF	CITATIONS
1	Subcortical brain volume abnormalities in 2028 individuals with schizophrenia and 2540 healthy controls via the ENIGMA consortium. <i>Molecular Psychiatry</i> , 2016, 21, 547-553.	7.9	820
2	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182.	2.1	696
3	Subcortical volumetric abnormalities in bipolar disorder. <i>Molecular Psychiatry</i> , 2016, 21, 1710-1716.	7.9	400
4	Multi-site study of additive genetic effects on fractional anisotropy of cerebral white matter: Comparing meta and mega-analytical approaches for data pooling. <i>NeuroImage</i> , 2014, 95, 136-150.	4.2	127
5	From pattern classification to stratification: towards conceptualizing the heterogeneity of Autism Spectrum Disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 240-254.	6.1	88
6	Different patterns of cortical maturation before and after 38 weeks gestational age demonstrated by diffusion MRI in vivo. <i>NeuroImage</i> , 2019, 185, 764-775.	4.2	73
7	Heterogeneity in Brain Microstructural Development Following Preterm Birth. <i>Cerebral Cortex</i> , 2020, 30, 4800-4810.	2.9	54
8	Development of Microstructural and Morphological Cortical Profiles in the Neonatal Brain. <i>Cerebral Cortex</i> , 2020, 30, 5767-5779.	2.9	42
9	The Developing Human Connectome Project Neonatal Data Release. <i>Frontiers in Neuroscience</i> , 2022, 16, .	2.8	42
10	Early alterations in cortical and cerebellar regional brain growth in Down Syndrome: An in vivo fetal and neonatal MRI assessment. <i>NeuroImage: Clinical</i> , 2020, 25, 102139.	2.7	41
11	Preterm birth alters the development of cortical microstructure and morphology at term-equivalent age. <i>NeuroImage</i> , 2021, 243, 118488.	4.2	40
12	Cortical morphology at birth reflects spatiotemporal patterns of gene expression in the fetal human brain. <i>PLoS Biology</i> , 2020, 18, e3000976.	5.6	38
13	Emerging functional connectivity differences in newborn infants vulnerable to autism spectrum disorders. <i>Translational Psychiatry</i> , 2020, 10, 131.	4.8	31
14	Social Brain Functional Maturation in Newborn Infants With and Without a Family History of Autism Spectrum Disorder. <i>JAMA Network Open</i> , 2019, 2, e191868.	5.9	25
15	Effects of a Balanced Translocation between Chromosomes 1 and 11 Disrupting the DISC1 Locus on White Matter Integrity. <i>PLoS ONE</i> , 2015, 10, e0130900.	2.5	21
16	Individualized brain development and cognitive outcome in infants with congenital heart disease. <i>Brain Communications</i> , 2021, 3, fcab046.	3.3	19
17	Phenotyping the Preterm Brain: Characterizing Individual Deviations From Normative Volumetric Development in Two Large Infant Cohorts. <i>Cerebral Cortex</i> , 2021, 31, 3665-3677.	2.9	19
18	Incidental findings on brain MR imaging of asymptomatic term neonates in the Developing Human Connectome Project. <i>EclinicalMedicine</i> , 2021, 38, 100984.	7.1	16

#	ARTICLE	IF	CITATIONS
19	Neonatal multi-modal cortical profiles predict 18-month developmental outcomes. <i>Developmental Cognitive Neuroscience</i> , 2022, 54, 101103.	4.0	11
20	Early maturation of the social brain: How brain development provides a platform for the acquisition of social-cognitive competence. <i>Progress in Brain Research</i> , 2020, 254, 49-70.	1.4	8
21	Neurometabolite mapping highlights elevated myo-inositol profiles within the developing brain in down syndrome. <i>Neurobiology of Disease</i> , 2021, 153, 105316.	4.4	8
22	Effects of gestational age at birth on perinatal structural brain development in healthy term-born babies. <i>Human Brain Mapping</i> , 2022, 43, 1577-1589.	3.6	3