

Siddhant Sawardekar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8831695/publications.pdf>

Version: 2024-02-01

10
papers

139
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

204
citing authors

#	ARTICLE	IF	CITATIONS
1	Prenatal exposure to air pollution is associated with altered brain structure, function, and metabolism in childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1316-1331.	5.2	32
2	Hyperperfusion of Frontal White and Subcortical Gray Matter in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2019, 85, 584-595.	1.3	24
3	Associations of Maternal Prenatal Drug Abuse With Measures of Newborn Brain Structure, Tissue Organization, and Metabolite Concentrations. <i>JAMA Pediatrics</i> , 2020, 174, 831.	6.2	23
4	Maturation of Brain Microstructure and Metabolism Associates with Increased Capacity for Self-Regulation during the Transition from Childhood to Adolescence. <i>Journal of Neuroscience</i> , 2019, 39, 8362-8375.	3.6	22
5	Parsing the Heterogeneity of Brain Metabolic Disturbances in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2020, 87, 174-184.	1.3	17
6	Neonatal brain metabolite concentrations: Associations with age, sex, and developmental outcomes. <i>PLoS ONE</i> , 2020, 15, e0243255.	2.5	8
7	Effects of the antidepressant medication duloxetine on brain metabolites in persistent depressive disorder: A randomized, controlled trial. <i>PLoS ONE</i> , 2019, 14, e0219679.	2.5	5
8	Using tissue microstructure and multimodal MRI to parse the phenotypic heterogeneity and cellular basis of autism spectrum disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 855-870.	5.2	5
9	Association of Prenatal Sugar Consumption with Newborn Brain Tissue Organization. <i>Nutrients</i> , 2021, 13, 2435.	4.1	3
10	Association of Prenatal Zinc Consumption With Newborn Brain Tissue Organization and Resting Cerebral Blood Flow. <i>Current Developments in Nutrition</i> , 2021, 5, 718.	0.3	0