

# Bruce Ramphal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9104670/publications.pdf>

Version: 2024-02-01

15  
papers

210  
citations

1040056

9  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

199  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain connectivity and socioeconomic status at birth and externalizing symptoms at age 2 years. <i>Developmental Cognitive Neuroscience</i> , 2020, 45, 100811.	4.0	38
2	Frontoparietal and default mode network connectivity varies with age and intelligence. <i>Developmental Cognitive Neuroscience</i> , 2021, 48, 100928.	4.0	35
3	Associations between Amygdala-Prefrontal Functional Connectivity and Age Depend on Neighborhood Socioeconomic Status. <i>Cerebral Cortex Communications</i> , 2020, 1, tgaa033.	1.6	17
4	Prenatal exposure to air pollution is associated with childhood inhibitory control and adolescent academic achievement. <i>Environmental Research</i> , 2021, 202, 111570.	7.5	16
5	Cognitive correlates of autism spectrum disorder symptoms. <i>Autism Research</i> , 2021, 14, 2405-2411.	3.8	14
6	Noise complaint patterns in New York City from January 2010 through February 2021: Socioeconomic disparities and COVID-19 exacerbations. <i>Environmental Research</i> , 2022, 206, 112254.	7.5	13
7	Prenatal environmental tobacco smoke exposure alters children's cognitive control circuitry: A preliminary study. <i>Environment International</i> , 2021, 155, 106516.	10.0	12
8	Spatial Network Connectivity and Spatial Reasoning Ability in Children with Nonverbal Learning Disability. <i>Scientific Reports</i> , 2020, 10, 561.	3.3	11
9	Convergent neural correlates of prenatal exposure to air pollution and behavioral phenotypes of risk for internalizing and externalizing problems: Potential biological and cognitive pathways. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 137, 104645.	6.1	11
10	Estimated Prevalence of Nonverbal Learning Disability Among North American Children and Adolescents. <i>JAMA Network Open</i> , 2020, 3, e202551.	5.9	10
11	Altered structure and functional connectivity of the hippocampus are associated with social and mathematical difficulties in nonverbal learning disability. <i>Hippocampus</i> , 2021, 31, 79-88.	1.9	10
12	A convergent structure-function substrate of cognitive imbalances in autism. <i>Cerebral Cortex</i> , 2023, 33, 1566-1580.	2.9	9
13	Prenatal Exposure to Air Pollution and Early-Life Stress Effects on Hippocampal Subregional Volumes and Associations With Visuospatial Reasoning. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 292-300.	2.2	9
14	Timing-specific associations between income-to-needs ratio and hippocampal and amygdala volumes in middle childhood: A preliminary study. <i>Developmental Psychobiology</i> , 2021, 63, e22153.	1.6	4
15	Contributions of Cerebellar White Matter Microstructure to Social Difficulty in Nonverbal Learning Disability. <i>Cerebellum</i> , 2021, , 1.	2.5	1