

Jean-Paul Fouche

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

2,053
citations

304743

22
h-index

276875

41
g-index

43
all docs

43
docs citations

43
times ranked

4198
citing authors

#	ARTICLE	IF	CITATIONS
1	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020, 10, 100.	4.8	365
2	ENIGMA and the individual: Predicting factors that affect the brain in 35 countries worldwide. <i>NeuroImage</i> , 2017, 145, 389-408.	4.2	173
3	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017, 11, 1497-1514.	2.1	144
4	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	3.6	143
5	Cortical thickness in obsessive-compulsive disorder: Multisite mega-analysis of 780 brain scans from six centres. <i>British Journal of Psychiatry</i> , 2017, 210, 67-74.	2.8	88
6	A diffusion tensor imaging and neurocognitive study of HIV-positive children who are HAART-naïve slow progressors. <i>Journal of NeuroVirology</i> , 2012, 18, 205-212.	2.1	79
7	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	3.6	76
8	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , 2020, 87, 1022-1034.	1.3	73
9	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	3.6	72
10	Voxel-based morphometry multi-center mega-analysis of brain structure in social anxiety disorder. <i>NeuroImage: Clinical</i> , 2017, 16, 678-688.	2.7	68
11	Cortical and subcortical volumes in adolescents with alcohol dependence but without substance or psychiatric comorbidities. <i>Psychiatry Research - Neuroimaging</i> , 2013, 214, 1-8.	1.8	63
12	An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 102.	2.5	59
13	OUP accepted manuscript. <i>Brain</i> , 2020, 143, 684-700.	7.6	53
14	Clinical associations of white matter damage in cART-treated HIV-positive children in South Africa. <i>Journal of NeuroVirology</i> , 2015, 21, 120-128.	2.1	46
15	White matter micro-structural changes in ART-naïve and ART-treated children and adolescents infected with HIV in South Africa. <i>Aids</i> , 2015, 29, 1793-1801.	2.2	45
16	Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. <i>Translational Psychiatry</i> , 2020, 10, 342.	4.8	43
17	Fronto-temporal alterations and affect regulation in methamphetamine dependence with and without a history of psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2016, 248, 30-38.	1.8	34
18	White matter microstructure and its relation to clinical features of obsessive-compulsive disorder: findings from the ENIGMA OCD Working Group. <i>Translational Psychiatry</i> , 2021, 11, 173.	4.8	33

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19	Not lesser but Greater fractional anisotropy in adolescents with alcohol use disorders. <i>NeuroImage: Clinical</i> , 2013, 2, 804-809.	2.7	31
20	White matter microstructure and impulsivity in methamphetamine dependence with and without a history of psychosis. <i>Human Brain Mapping</i> , 2016, 37, 2055-2067.	3.6	30
21	Early-life adversity and orbitofrontal and cerebellar volumes in adults with obsessive-compulsive disorder: Voxel-based morphometry study. <i>British Journal of Psychiatry</i> , 2016, 208, 34-41.	2.8	29
22	Interhemispheric Functional Brain Connectivity in Neonates with Prenatal Alcohol Exposure: Preliminary Findings. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 113-121.	2.4	27
23	Brain network connectivity in women exposed to intimate partner violence: a graph theory analysis study. <i>Brain Imaging and Behavior</i> , 2017, 11, 1629-1639.	2.1	27
24	Structural brain changes in perinatally HIV-infected young adolescents in South Africa. <i>Aids</i> , 2018, 32, 2707-2718.	2.2	25
25	Childhood Trauma Associated White Matter Abnormalities in First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2019, 45, 369-376.	4.3	22
26	Neuroimaging young children and associations with neurocognitive development in a South African birth cohort study. <i>NeuroImage</i> , 2020, 219, 116846.	4.2	21
27	Insight and white matter fractional anisotropy in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2017, 183, 88-94.	2.0	19
28	The thalamus and its subnuclei—a gateway to obsessive-compulsive disorder. <i>Translational Psychiatry</i> , 2022, 12, 70.	4.8	19
29	Frontal white matter changes and aggression in methamphetamine dependence. <i>Metabolic Brain Disease</i> , 2016, 31, 53-62.	2.9	18
30	Accelerated epigenetic aging in adolescents from low-income households is associated with altered development of brain structures. <i>Metabolic Brain Disease</i> , 2020, 35, 1287-1298.	2.9	17
31	Cognition, Structural Brain Changes, and Systemic Inflammation in Adolescents Living With HIV on Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 84, 114-121.	2.1	16
32	Association of Immunosuppression and Viral Load With Subcortical Brain Volume in an International Sample of People Living With HIV. <i>JAMA Network Open</i> , 2021, 4, e2031190.	5.9	16
33	Early structural brain development in infants exposed to HIV and antiretroviral therapy <i>in utero</i> in a South African birth cohort. <i>Journal of the International AIDS Society</i> , 2022, 25, e25863.	3.0	14
34	Central white matter integrity alterations in 2-3-year-old children following prenatal alcohol exposure. <i>Drug and Alcohol Dependence</i> , 2021, 225, 108826.	3.2	12
35	Accelerated epigenetic aging in adolescents living with HIV is associated with altered development of brain structures. <i>Journal of NeuroVirology</i> , 2022, 28, 208-216.	2.1	11
36	Structural brain network development in children following prenatal methamphetamine exposure. <i>Journal of Comparative Neurology</i> , 2020, 528, 1856-1863.	1.6	10

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37	Structural and functional brain network alterations in prenatal alcohol exposed neonates. <i>Brain Imaging and Behavior</i> , 2021, 15, 689-699.	2.1	9
38	Initiation of antiretroviral therapy after the critical neuronal developmental period of the second postnatal year affects white matter microstructure in adolescents living with HIV. <i>Journal of NeuroVirology</i> , 2019, 25, 254-262.	2.1	8
39	Neural correlates of maintenance working memory, as well as relevant structural qualities, are associated with earlier antiretroviral treatment initiation in vertically transmitted HIV. <i>Journal of NeuroVirology</i> , 2020, 26, 60-69.	2.1	5
40	Efavirenz is associated with altered fronto-striatal function in HIV+ adolescents. <i>Journal of NeuroVirology</i> , 2019, 25, 783-791.	2.1	4
41	Childhood Trauma and Mental Health in the Cape Town Adolescent Antiretroviral Cohort. <i>Journal of Child and Adolescent Trauma</i> , 2022, 15, 353-363.	1.9	4
42	Alcohol use is associated with mental health problems and brain structural alterations in adolescents with perinatally acquired HIV infection on ART. <i>Alcohol</i> , 2021, 97, 59-66.	1.7	1