Annerine Roos

List of Publications by Year
in descending order

48 papers	2,380 citations	257101 24 h-index	223531 46 g-index
54 all docs	54 docs citations	54 times ranked	4534 citing authors

#	Article	IF	Citations
1	An Attachment Theory Approach to Reframing Romantic Relationship Breakups in University Students: A Narrative Review of Attachment, Neural Circuitry, and Posttraumatic Stress Symptoms. Journal of Couple and Relationship Therapy, 2022, 21, 129-150.	0.5	1
2	White matter microstructure differences in individuals with dependence on cocaine, methamphetamine, and nicotine: Findings from the ENIGMA-Addiction working group. Drug and Alcohol Dependence, 2022, 230, 109185.	1.6	12
3	Prenatal depression exposure alters white matter integrity and neurodevelopment in early childhood. Brain Imaging and Behavior, 2022, 16, 1324-1336.	1.1	11
4	Early structural brain development in infants exposed to HIV and antiretroviral therapy in utero in a South African birth cohort. Journal of the International AIDS Society, 2022, 25, e25863.	1.2	14
5	A Neurometabolic Pattern of Elevated Myo-Inositol in Children Who Are HIV-Exposed and Uninfected: A South African Birth Cohort Study. Frontiers in Immunology, 2022, 13, 800273.	2.2	5
6	The experiences of early childhood development care centre staff in providing care and learning support in a low socioeconomic community in South Africa. Early Child Development and Care, 2022, 192, 2338-2352.	0.7	0
7	The impact of prenatal alcohol exposure on gray matter volume and cortical surface area of 2 to 3â€yearâ€old children in a South African birth cohort. Alcoholism: Clinical and Experimental Research, 2022, 46, 1233-1247.	1.4	3
8	Altered white matter microstructural organization in posttraumatic stress disorder across 3047 adults: results from the PGC-ENIGMA PTSD consortium. Molecular Psychiatry, 2021, 26, 4315-4330.	4.1	69
9	Structural and functional brain network alterations in prenatal alcohol exposed neonates. Brain Imaging and Behavior, 2021, 15, 689-699.	1.1	9
10	Functional Neuroimaging of Adult-to-Adult Romantic Attachment Separation, Rejection, and Loss: A Systematic Review. Journal of Clinical Psychology in Medical Settings, 2021, 28, 637-648.	0.8	7
11	Central white matter integrity alterations in 2-3-year-old children following prenatal alcohol exposure. Drug and Alcohol Dependence, 2021, 225, 108826.	1.6	12
12	White matter disturbances in major depressive disorder: a coordinated analysis across 20 international cohorts in the ENIGMA MDD working group. Molecular Psychiatry, 2020, 25, 1511-1525.	4.1	218
13	Structural brain network development in children following prenatal methamphetamine exposure. Journal of Comparative Neurology, 2020, 528, 1856-1863.	0.9	10
14	Neuroimaging young children and associations with neurocognitive development in a South African birth cohort study. NeuroImage, 2020, 219, 116846.	2.1	21
15	Assessing cognition in children with prenatal methamphetamine exposure in South Africa. Comprehensive Psychiatry, 2019, 95, 152112.	1.5	1
16	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. Neuropsychopharmacology, 2019, 44, 2285-2293.	2.8	147
17	Intrinsic functional and structural connectivity of emotion regulation networks in obsessive-compulsive disorder. Depression and Anxiety, 2019, 36, 110-120.	2.0	22
18	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. Molecular Psychiatry, 2018, 23, 1261-1269.	4.1	522

#	Article	IF	Citations
19	Cognitive outcomes in prenatal methamphetamine exposed children aged six to seven years. Comprehensive Psychiatry, 2018, 80, 24-33.	1.5	25
20	Maternal childhood trauma, postpartum depression, and infant outcomes: Avoidant affective processing as a potential mechanism. Journal of Affective Disorders, 2017, 211, 107-115.	2.0	68
21	Cortical thickness in obsessiveâ€“compulsive disorder: Multisite mega-analysis of 780 brain scans from six centres. British Journal of Psychiatry, 2017, 210, 67-74.	1.7	88
22	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. Brain Imaging and Behavior, 2017, 11, 1497-1514.	1.1	144
23	Brain network connectivity in women exposed to intimate partner violence: a graph theory analysis study. Brain Imaging and Behavior, 2017, 11, 1629-1639.	1.1	27
24	Effects of escitalopram challenge on white matter diffusion in obsessive-compulsive disorder and healthy controls. European Neuropsychopharmacology, 2017, 27, S1009-S1010.	0.3	0
25	Excoriation (skin-picking) disorder: a systematic review of treatment options. Neuropsychiatric Disease and Treatment, 2017, Volume 13, 1867-1872.	1.0	86
26	Early-life adversity and orbitofrontal and cerebellar volumes in adults with obsessiveâ€“compulsive disorder: Voxel-based morphometry study. British Journal of Psychiatry, 2016, 208, 34-41.	1.7	29
27	Refining the Understanding of the Effects of Prenatal Methamphetamine and Tobacco Exposure on the Developing Brain. JAMA Psychiatry, 2016, 73, 1228.	6.0	1
28	Reduced glutamate in white matter of male neonates exposed to alcohol in utero: a 1H-magnetic resonance spectroscopy study. Metabolic Brain Disease, 2016, 31, 1105-1112.	1.4	11
29	Alcohol exposure in utero is associated with decreased gray matter volume in neonates. Metabolic Brain Disease, 2016, 31, 81-91.	1.4	53
30	White Matter Microstructural Integrity and Neurobehavioral Outcome of HIV-Exposed Uninfected Neonates. Medicine (United States), 2016, 95, e2577.	0.4	41
31	Interhemispheric Functional Brain Connectivity in Neonates with Prenatal Alcohol Exposure: Preliminary Findings. Alcoholism: Clinical and Experimental Research, 2016, 40, 113-121.	1.4	27
32	A study of the effects of prenatal alcohol exposure on white matter microstructural integrity at birth. Acta Neuropsychiatrica, 2015, 27, 197-205.	1.0	49
33	Biological Psychiatry Congress 2015. South African Journal of Psychiatry, 2015, 21, 24.	0.2	0
34	Psychosocial predictors of fetoplacental blood flow during pregnancy. Comprehensive Psychiatry, 2015, 57, 125-131.	1.5	13
35	A comparison of brain volume and cortical thickness in excoriation (skin picking) disorder and trichotillomania (hair pulling disorder) in women. Behavioural Brain Research, 2015, 279, 255-258.	1.2	45
36	Investigating the psychosocial determinants of child health in Africa: The Drakenstein Child Health Study. Journal of Neuroscience Methods, 2015, 252, 27-35.	1.3	118

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37	White matter integrity and cognitive performance in children with prenatal methamphetamine exposure. Behavioural Brain Research, 2015, 279, 62-67.	1.2	35
38	Structural brain changes in prenatal methamphetamine-exposed children. Metabolic Brain Disease, 2014, 29, 341-349.	1.4	36
39	Effects of prenatal methamphetamine exposure: a review of cognitive and neuroimaging studies. Metabolic Brain Disease, 2014, 29, 245-254.	1.4	26
40	White matter integrity in hair-pulling disorder (trichotillomania). Psychiatry Research - Neuroimaging, 2013, 211, 246-250.	0.9	20
41	Predictors of distress and anxiety during pregnancy. African Journal of Psychiatry, 2013, 16, 118-22.	0.1	32
42	SASOP Biological Psychiatry Congress 2013 Abstracts. South African Journal of Psychiatry, 2013, 19, 36.	0.2	1
43	Selective attention to fearful faces during pregnancy. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 37, 76-80.	2.5	32
44	Risk factors for substance use in pregnant women in South Africa. South African Medical Journal, 2012, 102, 851.	0.2	55
45	Altered prefrontal cortical function during processing of fear-relevant stimuli in pregnancy. Behavioural Brain Research, 2011, 222, 200-205.	1.2	66
46	Association between antenatal distress and uterine artery pulsatility index. Archives of Women's Mental Health, 2010, 13, 359-364.	1.2	32
47	Normative data for the Tygerberg Cognitive Battery and Mini-Mental Status Examination in a South African population. Comprehensive Psychiatry, 2010, 51, 207-216.	1.5	9
48	Validity of the Kessler 10 (K-10) in detecting DSM-IV defined mood and anxiety disorders among pregnant women. Archives of Women's Mental Health, 2009, 12, 69-74.	1.2	113