

Marjolein Mj Van Donkelaar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6755834/publications.pdf>

Version: 2024-02-01

16
papers

2,333
citations

623734

14
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

5249
citing authors

#	ARTICLE	IF	CITATIONS
1	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	27.8	772
2	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, .	12.6	450
3	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	12.8	250
4	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	14.8	213
5	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019, 51, 1624-1636.	21.4	192
6	Brain imaging genetics in ADHD and beyond – Mapping pathways from gene to disorder at different levels of complexity. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 80, 115-155.	6.1	83
7	Brain scans from 21,297 individuals reveal the genetic architecture of hippocampal subfield volumes. <i>Molecular Psychiatry</i> , 2020, 25, 3053-3065.	7.9	80
8	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. <i>Nature Communications</i> , 2020, 11, 4796.	12.8	61
9	Gene-set and multivariate genome-wide association analysis of oppositional defiant behavior subtypes in attention-deficit/hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 573-588.	1.7	41
10	Genome-wide analyses of aggressiveness in attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 733-747.	1.7	40
11	Predicting attention-deficit/hyperactivity disorder severity from psychosocial stress and stress-response genes: a random forest regression approach. <i>Translational Psychiatry</i> , 2017, 7, e1145-e1145.	4.8	35
12	Interplay between stress response genes associated with attention-deficit hyperactivity disorder and brain volume. <i>Genes, Brain and Behavior</i> , 2016, 15, 627-636.	2.2	23
13	Variation in serotonin neurotransmission genes affects neural activation during response inhibition in adolescents and young adults with ADHD and healthy controls. <i>World Journal of Biological Psychiatry</i> , 2015, 16, 625-634.	2.6	16
14	Imaging genetics in neurodevelopmental psychopathology. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 485-537.	1.7	16
15	MAOA ^{VNTR} genotype affects structural and functional connectivity in distributed brain networks. <i>Human Brain Mapping</i> , 2019, 40, 5202-5212.	3.6	14
16	Pleiotropic Contribution of MECOM and AVPR1A to Aggression and Subcortical Brain Volumes. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 61.	2.0	11