

Katrina L Grasby

List of Publications by Year in descending order

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32
papers

3,948
citations

623734

14
h-index

414414

32
g-index

39
all docs

39
docs citations

39
times ranked

8111
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. <i>Nature Genetics</i> , 2019, 51, 63-75.	21.4	1,594
2	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. <i>Nature Genetics</i> , 2018, 50, 912-919.	21.4	893
3	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, .	12.6	450
4	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
5	Genome-wide meta-analysis of cognitive empathy: heritability, and correlates with sex, neuropsychiatric conditions and cognition. <i>Molecular Psychiatry</i> , 2018, 23, 1402-1409.	7.9	102
6	Genetic variants associated with longitudinal changes in brain structure across the lifespan. <i>Nature Neuroscience</i> , 2022, 25, 421-432.	14.8	75
7	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
8	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021, 11, 413.	4.8	31
9	Educational attainment polygenic scores are associated with cortical total surface area and regions important for language and memory. <i>NeuroImage</i> , 2020, 212, 116691.	4.2	29
10	Estimating Heritability from Twin Studies. <i>Methods in Molecular Biology</i> , 2017, 1666, 171-194.	0.9	28
11	Genetic and Environmental Influences on Literacy and Numeracy Performance in Australian School Children in Grades 3, 5, 7, and 9. <i>Behavior Genetics</i> , 2016, 46, 627-648.	2.1	25
12	Investigating the impact of masculinity on the relationship between anxiety specific mental health literacy and mental health help-seeking in adolescent males. <i>Journal of Anxiety Disorders</i> , 2020, 76, 102292.	3.2	24
13	The Evolutionary History of Common Genetic Variants Influencing Human Cortical Surface Area. <i>Cerebral Cortex</i> , 2021, 31, 1873-1887.	2.9	21
14	Ten years of enhancing <scp>neuroimaging</scp> genetics through <scp>meta-analysis</scp>: An overview from the <scp>ENIGMA Genetics Working Group</scp>. <i>Human Brain Mapping</i> , 2022, 43, 292-299.	3.6	19
15	Little Evidence That Socioeconomic Status Modifies Heritability of Literacy and Numeracy in Australia. <i>Child Development</i> , 2019, 90, 623-637.	3.0	18
16	The anterior claustrum and spatial reversal learning in rats. <i>Brain Research</i> , 2013, 1499, 43-52.	2.2	17
17	Longitudinal Stability and Growth in Literacy and Numeracy in Australian School Students. <i>Behavior Genetics</i> , 2016, 46, 649-664.	2.1	15
18	Heritability and GWAS Analyses of Acne in Australian Adolescent Twins. <i>Twin Research and Human Genetics</i> , 2017, 20, 541-549.	0.6	15

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19	A negative association between brainstem pontine grey-matter volume, well-being and resilience in healthy twins. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 386-395.	2.4	15
20	Half the Genetic Variance in Vitamin D Concentration is Shared with Skin Colour and Sun Exposure Genes. <i>Behavior Genetics</i> , 2019, 49, 386-398.	2.1	15
21	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. <i>Behavior Genetics</i> , 2021, 51, 592-606.	2.1	13
22	Genetic and Environmental Causes of Individual Differences in Borderline Personality Disorder Features and Loneliness are Partially Shared. <i>Twin Research and Human Genetics</i> , 2020, 23, 214-220.	0.6	11
23	Estimating classroom-level influences on literacy and numeracy: A twin study.. <i>Journal of Educational Psychology</i> , 2020, 112, 1154-1166.	2.9	11
24	The prefrontal cortex is required for incidental encoding but not recollection of source information in rodents. <i>Behavioural Brain Research</i> , 2012, 232, 77-83.	2.2	9
25	Validity of large-scale reading tests: A phenotypic and behavioural genetic analysis. <i>Australian Journal of Education</i> , 2015, 59, 5-21.	1.5	9
26	Shared Genetic Etiology between Cortical Brain Morphology and Tobacco, Alcohol, and Cannabis Use. <i>Cerebral Cortex</i> , 2022, 32, 796-807.	2.9	9
27	The effect of sleep on item recognition and source memory recollection among shiftworkers and permanent dayworkers. <i>Journal of Sleep Research</i> , 2014, 23, 538-544.	3.2	8
28	The psychosocial impact of nausea and vomiting during pregnancy as a predictor of postpartum depression. <i>Journal of Health Psychology</i> , 2021, 26, 1061-1072.	2.3	8
29	Elucidating the relationship between migraine risk and brain structure using genetic data. <i>Brain</i> , 2022, 145, 3214-3224.	7.6	7
30	The Academic Development Study of Australian Twins (ADSAT): Research Aims and Design. <i>Twin Research and Human Genetics</i> , 2020, 23, 165-173.	0.6	6
31	Preconditioning of Spatial and Auditory Cues: Roles of the Hippocampus, Frontal Cortex, and Cue-Directed Attention. <i>Brain Sciences</i> , 2016, 6, 63.	2.3	4
32	Genetic markers for brain plasticity. <i>Alzheimer's and Dementia</i> , 2020, 16, e042812.	0.8	0