Laura K M Han

List of Publications by Year
in descending order

16 papers	1,376 citations	516710 16 h-index	940533 16 g-index
18 all docs	18 docs citations	18 times ranked	3079 citing authors

#	Article	IF	Citations
1	<scp>FreeSurfer</scp>‐based segmentation of hippocampal subfields: A review of methods and applications, with a novel quality control procedure for <scp>ENIGMA</scp> studies and other collaborative efforts. Human Brain Mapping, 2022, 43, 207-233.	3.6	57
2	Mind the gap: Performance metric evaluation in brain‐age prediction. Human Brain Mapping, 2022, 43, 3113-3129.	3.6	58
3	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	14.8	75
4	Assessment of brain age in posttraumatic stress disorder: Findings from the ENIGMA PTSD and brain age working groups. Brain and Behavior, 2022, 12, e2413.	2.2	25
5	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. Molecular Psychiatry, 2021, 26, 5124-5139.	7.9	136
6	An integrative study of five biological clocks in somatic and mental health. ELife, 2021, 10, .	6.0	52
7	Contributing factors to advanced brain aging in depression and anxiety disorders. Translational Psychiatry, 2021, 11, 402.	4.8	31
8	Methylome-wide association findings for major depressive disorder overlap in blood and brain and replicate in independent brain samples. Molecular Psychiatry, 2020, 25, 1344-1354.	7.9	61
9	A methylation study of long-term depression risk. Molecular Psychiatry, 2020, 25, 1334-1343.	7.9	56
10	ENIGMA MDD: seven years of global neuroimaging studies of major depression through worldwide data sharing. Translational Psychiatry, 2020, 10, 172.	4.8	121
11	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. Translational Psychiatry, 2020, 10, 100.	4.8	365
12	Accelerating research on biological aging and mental health: Current challenges and future directions. Psychoneuroendocrinology, 2019, 106, 293-311.	2.7	61
13	The impact of depression and anxiety treatment on biological aging and metabolic stress: study protocol of the Mood treatment with antidepressants or running (MOTAR) study. BMC Psychiatry, 2019, 19, 425.	2.6	24
14	High levels of mitochondrial DNA are associated with adolescent brain structural hypoconnectivity and increased anxiety but not depression. Journal of Affective Disorders, 2018, 232, 283-290.	4.1	17
15	Epigenetic Aging in Major Depressive Disorder. American Journal of Psychiatry, 2018, 175, 774-782.	7.2	172
16	Correcting for cell-type effects in DNA methylation studies: reference-based method outperforms latent variable approaches in empirical studies. Genome Biology, 2017, 18, 24.	8.8	25