

Laura K M Han

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2225650/publications.pdf>

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