Lloyd T Elliott

List of Publications by Year
in descending order

12 papers	6,812 citations	1162367 8 h-index	1473754 9 g-index

22 all docs	22 docs citations	22 times ranked	12321 citing authors

#	Article	IF	Citations
1	The UK Biobank resource with deep phenotyping and genomic data. Nature, 2018, 562, 203-209.	13.7	5,221
2	Genome-wide association studies of brain imaging phenotypes in UK Biobank. Nature, 2018, 562, 210-216.	13.7	551
3	An expanded set of genome-wide association studies of brain imaging phenotypes in UK Biobank. Nature Neuroscience, 2021, 24, 737-745.	7.1	212
4	Brain aging comprises many modes of structural and functional change with distinct genetic and biophysical associations. ELife, 2020, 9, .	2.8	122
5	Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. Stroke, 2020, 51, 2111-2121.	1.0	71
6	The spatial correspondence and genetic influence of interhemispheric connectivity with white matter microstructure. Nature Neuroscience, 2019, 22, 809-819.	7.1	56
7	Directed functional connectivity using dynamic graphical models. NeuroImage, 2018, 175, 340-353.	2.1	23
8	Phenotypic and genetic associations of quantitative magnetic susceptibility in UK Biobank brain imaging. Nature Neuroscience, 2022, 25, 818-831.	7.1	21
9	Estimating Genetic Similarity Matrices Using Phylogenies. Journal of Computational Biology, 2021, 28, 587-600.	0.8	6
10	Kinship Solutions for Partially Observed Multiphenotype Data. Journal of Computational Biology, 2020, 27, 1461-1470.	0.8	0
11	Compression for population genetic data through finite-state entropy. Journal of Bioinformatics and Computational Biology, 2021, 19, 2150026.	0.3	0
12	Long time frames to detect the impact of changing COVID-19 measures, Canada, March to July 2020. Eurosurveillance, 2021, 26, .	3.9	0