

Robert G Mealer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/460994/publications.pdf>

Version: 2024-02-01

7
papers

220
citations

1307594

7
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

288
citing authors

#	ARTICLE	IF	CITATIONS
1	Mammalian brain glycoproteins exhibit diminished glycan complexity compared to other tissues. Nature Communications, 2022, 13, 275.	12.8	47
2	Glycobiology and schizophrenia: a biological hypothesis emerging from genomic research. Molecular Psychiatry, 2020, 25, 3129-3139.	7.9	46
3	Aberrant glycosylation in schizophrenia: a review of 25 years of post-mortem brain studies. Molecular Psychiatry, 2020, 25, 3198-3207.	7.9	44
4	The schizophrenia risk locus in SLC39A8 alters brain metal transport and plasma glycosylation. Scientific Reports, 2020, 10, 13162.	3.3	43
5	L-Fucose treatment of FUT8-CDG. Molecular Genetics and Metabolism Reports, 2020, 25, 100680.	1.1	11
6	The schizophrenia-associated variant in SLC39A8 alters protein glycosylation in the mouse brain. Molecular Psychiatry, 2022, 27, 1405-1415.	7.9	11
7	N-glycome analysis detects dysglycosylation missed by conventional methods in SLC39A8 deficiency. Journal of Inherited Metabolic Disease, 2020, 43, 1370-1381.	3.6	8