

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

1306789

7
h-index

1719596

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. <i>Nature Communications</i> , 2022, 13, 275.	5.8	47
2	Glycobiology and schizophrenia: a biological hypothesis emerging from genomic research. <i>Molecular Psychiatry</i> , 2020, 25, 3129-3139.	4.1	46
3	Aberrant glycosylation in schizophrenia: a review of 25 years of post-mortem brain studies. <i>Molecular Psychiatry</i> , 2020, 25, 3198-3207.	4.1	44
4	The schizophrenia risk locus in SLC39A8 alters brain metal transport and plasma glycosylation. <i>Scientific Reports</i> , 2020, 10, 13162.	1.6	43
5	L-Fucose treatment of FUT8-CDG. <i>Molecular Genetics and Metabolism Reports</i> , 2020, 25, 100680.	0.4	11
6	The schizophrenia-associated variant in SLC39A8 alters protein glycosylation in the mouse brain. <i>Molecular Psychiatry</i> , 2022, 27, 1405-1415.	4.1	11
7	N-glycome analysis detects dysglycosylation missed by conventional methods in SLC39A8 deficiency. <i>Journal of Inherited Metabolic Disease</i> , 2020, 43, 1370-1381.	1.7	8