

Pradeep Kumar Prabhakar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11142107/publications.pdf>

Version: 2024-02-01

6
papers

369
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

703
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression system for structural and functional studies of human glycosylation enzymes. <i>Nature Chemical Biology</i> , 2018, 14, 156-162.	8.0	182
2	The functional O-mannose glycan on β -dystroglycan contains a phospho-ribitol primed for matriglycan addition. <i>ELife</i> , 2016, 5, .	6.0	98
3	Monomerization alters the dynamics of the lid region in <i>Campylobacter jejuni</i> CstII: an MD simulation study. <i>Journal of Biomolecular Structure and Dynamics</i> , 2016, 34, 778-791.	3.5	41
4	Human N-acetylglucosaminyltransferase II substrate recognition uses a modular architecture that includes a convergent exosite. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 4637-4642.	7.1	37
5	AtFUT4 and AtFUT6 Are Arabinofuranose-Specific Fucosyltransferases. <i>Frontiers in Plant Science</i> , 2021, 12, 589518.	3.6	8
6	The Cys78-Asn88 loop region of the <i>Campylobacter jejuni</i> CstII is essential for β 2,3-sialyltransferase activity: analysis of the His85 mutants. <i>Journal of Biochemistry</i> , 2014, 156, 229-238.	1.7	3