Daniel J Kelleher

List of Publications by Year
in descending order

12	2,086	759233 12	1199594 12
papers	citations	h-index	g-index

12	12	12	1885
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cotranslational and Posttranslational N-Glycosylation of Polypeptides by Distinct Mammalian OST Isoforms. Cell, 2009, 136, 272-283.	28.9	323
2	The evolution of N-glycan-dependent endoplasmic reticulum quality control factors for glycoprotein folding and degradation. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 11676-11681.	7.1	130
3	Dolichol-linked oligosaccharide selection by the oligosaccharyltransferase in protist and fungal organisms. Journal of Cell Biology, 2007, 177, 29-37.	5.2	46
4	An evolving view of the eukaryotic oligosaccharyltransferase. Glycobiology, 2006, 16, 47R-62R.	2.5	469
5	The diversity of dolichol-linked precursors to Asn-linked glycans likely results from secondary loss of sets of glycosyltransferases. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 1548-1553.	7.1	244
6	Mapping the Interaction of the STT3 Subunit of the Oligosaccharyl Transferase Complex with Nascent Polypeptide Chains. Journal of Biological Chemistry, 2005, 280, 40489-40493.	3.4	25
7	Oligosaccharyltransferase Isoforms that Contain Different Catalytic STT3 Subunits Have Distinct Enzymatic Properties. Molecular Cell, 2003, 12, 101-111.	9.7	188
8	Photocross-linking of nascent chains to the STT3 subunit of the oligosaccharyltransferase complex. Journal of Cell Biology, 2003, 161, 715-725.	5.2	124
9	Allosteric Regulation Provides a Molecular Mechanism for Preferential Utilization of the Fully Assembled Dolichol-Linked Oligosaccharide by the Yeast Oligosaccharyltransferaseâ€. Biochemistry, 2001, 40, 12193-12206.	2.5	67
10	The Highly Conserved Stt3 Protein Is a Subunit of the Yeast Oligosaccharyltransferase and Forms a Subcomplex with Ost3p and Ost4p. Journal of Biological Chemistry, 1997, 272, 32513-32520.	3.4	86
11	Oligosaccharyltransferase activity is associated with a protein complex composed of ribophorins I and II and a 48 kd protein. Cell, 1992, 69, 55-65.	28.9	296
12	Receptor activation of G proteins. FASEB Journal, 1988, 2, 2841-2848.	0.5	88