

Satoshi Goto

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

842
citations

840776

11
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

1267
citing authors

#	ARTICLE	IF	CITATIONS
1	GETDB, a database compiling expression patterns and molecular locations of a collection of gal4 enhancer traps. <i>Genesis</i> , 2002, 34, 58-61.	1.6	292
2	UDP-glucose sugar transporter implicated in glycosylation and processing of Notch. <i>Nature Cell Biology</i> , 2001, 3, 816-822.	10.3	123
3	Balanced ubiquitylation and deubiquitylation of Frizzled regulate cellular responsiveness to Wg/Wnt. <i>EMBO Journal</i> , 2010, 29, 2114-2125.	7.8	121
4	Distinct functional units of the Golgi complex in <i>Drosophila</i> cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 13467-13472.	7.1	118
5	Identification of Genes Required for Neural-Specific Glycosylation Using Functional Genomics. <i>PLoS Genetics</i> , 2010, 6, e1001254.	3.5	29
6	Cell migration within the embryonic limb primordium of <i>Drosophila</i> as revealed by a novel fluorescence method to visualize mRNA and protein. <i>Development Genes and Evolution</i> , 1997, 207, 194-198.	0.9	26
7	Phenotype-based clustering of glycosylation-related genes by <i>scRNAi</i> -mediated gene silencing. <i>Genes To Cells</i> , 2015, 20, 521-542.	1.2	25
8	Dynamic regulation of innate immune responses in <i>Drosophila</i> by Senju-mediated glycosylation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5809-5814.	7.1	23
9	Cisterna-specific Localization of Glycosylation-related Proteins to the Golgi Apparatus. <i>Cell Structure and Function</i> , 2012, 37, 55-63.	1.1	18
10	Spätzle-Processing Enzyme-independent Activation of the Toll Pathway in <i>Drosophila</i> ; Innate Immunity. <i>Cell Structure and Function</i> , 2016, 41, 55-60.	1.1	17
11	In Vivo RNAi-Based Screens: Studies in Model Organisms. <i>Genes</i> , 2013, 4, 646-665.	2.4	15
12	Nuclear envelope localization of PIG-B is essential for GPI-anchor synthesis in <i>Drosophila</i> . <i>Journal of Cell Science</i> , 2018, 131, .	2.0	10
13	Balanced ubiquitination determines cellular responsiveness to extracellular stimuli. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 4007-4016.	5.4	8
14	Identification of Proteasome Components Required for Apical Localization of Choptin Using Functional Genomics. <i>Journal of Neurogenetics</i> , 2012, 26, 53-63.	1.4	4
15	SPPL3-dependent downregulation of the synthesis of (neo)lacto-series glycosphingolipid is required for the staining of cell surface CD59. <i>Biochemical and Biophysical Research Communications</i> , 2021, 571, 81-87.	2.1	4
16	Stability of the transamidase complex catalyzing GPI anchoring of proteins. <i>Biochemical and Biophysical Research Communications</i> , 2019, 512, 584-590.	2.1	3
17	Lamin is essential for nuclear localization of the GPI synthesis enzyme PIG-B and GPI-AP production in <i>Drosophila</i> . <i>Journal of Cell Science</i> , 2020, 133, .	2.0	2
18	Hrd1-dependent Degradation of the Unassembled PIGK Subunit of the GPI Transamidase Complex. <i>Cell Structure and Function</i> , 2021, 46, 65-71.	1.1	2

#	ARTICLE	IF	CITATIONS
19	Subunits of the GPI transamidase complex localize to the endoplasmic reticulum and nuclear envelope in <i>Drosophila</i> . <i>FEBS Letters</i> , 2021, 595, 960-968.	2.8	2