Hideaki Mabashi-Asazuma

List of Publications by Year
in descending order

10 papers	350 citations	1163117 8 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	461 citing authors

#	Article	IF	Citations
1	Molecular cloning and expression analysis of ecdysone receptor and retinoid X receptor from the kuruma prawn, Marsupenaeus japonicus. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2007, 148, 139-150.	1.6	79
2	Identification and Characterization of Receptors for Ion Transport Peptide (ITP) and ITP-like (ITPL) in the Silkworm Bombyx mori. Journal of Biological Chemistry, 2014, 289, 32166-32177.	3.4	63
3	CRISPR-Cas9 vectors for genome editing and host engineering in the baculovirusâ€"insect cell system. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9068-9073.	7.1	49
4	An Overview and History of Glyco-Engineering in Insect Expression Systems. Methods in Molecular Biology, 2015, 1321, 131-152.	0.9	42
5	Gallic Acid Inhibits Lipid Accumulation via AMPK Pathway and Suppresses Apoptosis and Macrophage-Mediated Inflammation in Hepatocytes. Nutrients, 2020, 12, 1479.	4.1	38
6	Modifying an Insect CellN-Glycan Processing Pathway Using CRISPR-Cas Technology. ACS Chemical Biology, 2015, 10, 2199-2208.	3.4	35
7	Targeted glycoengineering extends the protein N-glycosylation pathway in the silkworm silk gland. Insect Biochemistry and Molecular Biology, 2015, 65, 20-27.	2.7	25
8	Engineering Î²1,4-galactosyltransferase I to reduce secretion and enhance N-glycan elongation in insect cells. Journal of Biotechnology, 2015, 193, 52-65.	3.8	16
9	Effect of Cdx2 Polymorphism on the Relationship between Dietary Calcium Intake and Peak Bone Mass in Young Japanese Women. Nutrients, 2020, 12, 191.	4.1	2
10	A new insect cell line engineered to produce recombinant glycoproteins with cleavable N-glycans. Journal of Biological Chemistry, 2021, , 101454.	3.4	1