

GLYCO-FORUM SECTION

| | |
|------------------------------|------------|
| Meeting Announcements | 279 |
|------------------------------|------------|

ORIGINAL ARTICLES

| | | |
|--|---|------------|
| Mouse <i>Hyal3</i> encodes a 45- to 56-kDa glycoprotein whose overexpression increases hyaluronidase 1 activity in cultured cells | R Hemming, DC Martin, E Slominski, JI Nagy, AJ Halayko, S Pind, and B Triggs-Raine | 280 |
| A novel α1,2-fucosyltransferase (CE2FT-2) in <i>Caenorhabditis elegans</i> generates H-type 3 glycan structures | Q Zheng, I Van Die, and RD Cummings | 290 |
| Engineering of a mammalian <i>O</i>-glycosylation pathway in the yeast <i>Saccharomyces cerevisiae</i>: production of <i>O</i>-fucosylated epidermal growth factor domains | Y Chigira, T Oka, T Okajima, and Y Jigami | 303 |
| Galectin-loaded cells as a platform for the profiling of lectin specificity by fluorescent neoglycoconjugates: A case study on galectins-1 and -3 and the impact of assay setting | EM Rapoport, S André, OV Kurmyshkina, TV Pochechueva, VV Severov, GV Pazynina, H-J Gabius, and NV Bovin | 315 |
| Alternative strategy for converting an inverting glycoside hydrolase into a glycosynthase | Y Honda, S Fushinobu, M Hidaka, T Wakagi, H Shoun, H Taniguchi, and M Kitaoka | 325 |
| Laminin-1 is a novel carrier glycoprotein for the nonsulfated HNK-1 epitope in mouse kidney | Y Kizuka, K Kobayashi, S Kakuda, Y Nakajima, S Itoh, N Kawasaki, and S Oka | 331 |
| <i>N</i>-Glycoproteomics – An automated workflow approach | S Joenväärä, I Ritamo, H Peltoniemi, and R Renkonen | 339 |