

Review

- 2138 **Proteomics, Glycomics, and Glycoproteomics of Matrisome Molecules**
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- 2149 **Deep Protein Methylation Profiling by Combined Chemical and Immunoaffinity Approaches Reveals Novel PRMT1 Targets**
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- 2165 **Immunoglobulin A N-glycosylation Presents Important Body Fluid-specific Variations in Lactating Mothers**
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- 2244 **Analysis of Brain and Cerebrospinal Fluid from Mouse Models of the Three Major Forms of Neuronal Ceroid Lipofuscinosis Reveals Changes in the Lysosomal Proteome**
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- 2262 **N-glycopeptide Signatures of IgA₂ in Serum from Patients with Hepatitis B Virus-related Liver Diseases**
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On the Cover: The proteomes and lysine crotonylation and 2-hydroxyisobutyrylation of the two phenotypically different *Toxoplasma gondii* strains, RH strain and ME49 strain, were systematically analyzed using an LC-MS/MS approach. The global maps of protein modification will provide a valuable resource to facilitate the illumination of the biology of the zoonotic *T. gondii* parasite and to search for new tools for disease control. For details, see the article by Yin *et al.*, 2207-2224.

- 2273 **Elevated Hexokinase II Expression Confers Acquired Resistance to 4-Hydroxytamoxifen in Breast Cancer Cells**
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