

DAFTAR PUSTAKA

- Bacha Jr., W.J., dan Bacha, L.M. 2000. *Color Atlas of Veterinary Histology. 3rd Edition*. John Wiley & Sons, Ltd. Iowa. 164-172
- Ballard, B., dan Cheek, R. 2010. *Exotic Animal Medicine for The Veterinary Technician. 2nd Edition*. Blackwell Publishing. Iowa. 341-342.
- Bays, T.B., Lightfoot, dan Mayer, J, 2006. *Exotic Pet Behavior: Birds, Reptiles, and Small Mammals*. Saunders Elsevier. St. Louis, Missouri. 328-334.
- Campbell, C.D., Pecon-Slattey, J., Pollak, R., Joseph, L., dan Holleley, C.E. 2019. The origin of exotic pet sugar gliders (*Petaurus breviceps*) kept in the United States of America. *PeerJ*. 7: e6180.
- Chizhov, A.O. 2021. Complex carbohydrates and glycoconjugates: structure, functions and applications. *International Journal of Molecular Sciences* 22, 12219: 1-6.
- Fleming II, M.A., Ehsan, L., Moore, S.R., dan Levin, D.E. 2020. Review article: the enteric nervous system and its emerging role as a therapeutic target. *Hindawi Gastroenterology Research and Practice*. 1-13.
- Frappier, B.L. 2006. Digestive system. Dalam : *Dellmann's Textbook of Veterinary Histology. 6th Edition*. Eurell, J.A., dan Frappier, B.L (eds). Blackwell Publishing. Victoria : 194-201
- Gage, L.J. 2002. *Hand-rearing Wild and Domestic Mammals*. Blackwell Publishing. Iowa. 55, 60.
- Galotta, J.M., Marquez, S.G., Zanuzzi, C.N., Gimeno, E.J., Portiansky, E.L., dan Barbeito, C.G. 2009. Lectin binding pattern of intestinal goblet cells in horse, pig and rabbit. *Animal Biology Journal*. 1(1): 49-58.
- Ghazarian, H., Idoni, B., dan Oppenheimer, S.B. 2011. A glycobiology review: carbohydrates, lectins and implications in cancer therapeutics. *Acta histochemica*. 113: 236-247.
- Ghosh, R.K. 2013. *Essentials of Veterinary Histology and Embriology*. Current Books International. Kolkata. 137-145.
- Goldstein, I.J., dan Hayes C.E. 1978. The lectins: carbohydrate-binding proteins of plants and animals. *Adv Carbohydr Chem Biochem*. 35: 127-340.

- Heryani, L.G.S.S., dan Suarana, I.N. 2010. Pengamatan jenis glikokonjugat pada sel kelenjar mandibula babi menggunakan teknik histokimia lektin. *Buletin Veteriner Udayana*. 2 (2): 59-67.
- Hess, L. 2020. *Sugar Gliders*. [Sugar Gliders - Exotic and Laboratory Animals - MSD Veterinary Manual \(msdvetmanual.com\)](https://www.msdtvetmanual.com/). Diakses pada tanggal 11 April 2022.
- Hirabayashi, J. 2014. *Lectins Methods and Protocols*. Humana Press. Hertordhire. 302.
- Horowitz, M.I., dan Pigman, W. 1977. *The Glycoconjugates Volume I: Mammalian Glycoproteins and Glycolipids*. Academic Press. London. 52-141.
- Hoz, M.F.T.D.L., Flamini, M.A., dan Diaz, A.O. 2016. Comparative analysis of the morphology, ultrastructure, and glycosylation pattern of the jejunum and ileum of the wild rodent *Lagostomus maximus*. *The Anatomical Record*. 299: 630-642.
- Judah, V., dan Nuttall, K. 2017. *Exotic Animal Care and Management. 2nd Edition*. Cengage Learning. Boston. 150-157.
- Kumar, G.L., dan Kiernan, J.A. 2010. *Special Stains and H&E*. Education Guide. California. 87.
- Linden, S.K., Sutton, P., Karlsson, N.G., Korolik, V., dan McGuckin, M.A. 2008. Mucins in the mucosal barrier to infection. *Nature Mucosal Immunology*. 1(3): 183-197.
- Martin, S.P., Seeberger, P.H., dan Silva, D.V. 2019. Mucins and pathogenic mucin-like molecules are immunomodulators during infection and targets for diagnostics and vaccines. *Frontiers in Chemistry*. 7(710): 1-13.
- Mitchell, M.A. dan Tully, T.N. 2009. *Manual of Exotic Pet Practice*. Elsevier Inc. Missouri. 301-302.
- Montagne, L., Piel, C., dan Lalles, J.P. 2004. Effect of diet on mucin kinetics and composition: nutrition and health implications. *Nutrition Reviews*. 62 (3): 105-114.
- Murray, R.K., Bender, D.A., Botham, K.M., Kennelly, P.J., Rodwell, V.W., dan Weil, P.A. 2009. *Harper's Illustrated Biochemistry. 28th Edition*. Mc Graw Hill Medical. New York. 506-507.
- O'Sullivan, E. 2009. *Sugar glider*. Lerner Publication Company. Minneapolis. 7.

- Pawlina, W. 2016. *Histology: A Text and Atlas with Correlated cell and Molecular Biology. 7th Edition*. Wolters Kluwer. Philadelphia. 592-625.
- Rhodes, J.M., dan Milton, J.D. 1998. *Lectin Methods and Protocols*. Humana Press. New Jersey. 5.
- Salas, L., Dickman, C., Helgen, K., Winter, J., Ellis, M., Denny, M., Woinarski, J., Lunney, D., Oakwood, M., Menkhorst, P. dan Strahan, R. 2016. *Petaurus breviceps The IUCN Red List of Threatened Species 2016*. <https://dx.doi.org/10.2305/IUCN.UK.2016-2.RLTS.T16731A21959798.en>. Diakses pada tanggal 10 April 2022.
- Spicer, S.S. dan Schulte, B.A. 1992. Diversity of cell glycoconjugates shown histochemically: A perspective. *J. Histochem. Cytochem.* 40:1-38.
- Staubach, F., Kunzel, S., Baines, A.C., Yee, A., McGee, B.M., Backhed, F., Baines, J.F., dan Johnsen, J.M. 2012. Expression of the blood-group-related glycosyltransferase B4galnt2 influences the intestinal microbiota in mice. *The ISME Journal.* 6: 1345-1355.
- Suganuma, T., Katsuyama, T., Tsukahara, M., Tatematsu M., Sakakura Y., dan Murata, F. 1981. Comparative histochemical study of alimentary tracts with special reference to the mucous neck cells of the stomach. *Am. J. Anat.* 161:219-238.
- Van Damne, Els.J.M. 2014. History of plant lectin research. Dalam: *Lectins Methods and Protocols*. Hirabayashi, J (eds). Humana Press. Hertordhire. 3-6.
- Wilson, D.E., dan Reeder, D.M. 2005. *Mammal Species of the World: A Taxonomic and Geographic Reference. 3rd Edition Vol 1 and 2*. Johns Hopkins University Press. Baltimore. 2142.