



DAFTAR PUSTAKA

- Aughey, E., dan Frye, F. L. 2001. *Comparative Veterinary Histology with Clinical Correlates*. Manson Publishing Ltd. London. 116
- Bender D.A dan Mayer P.A 2015. Carbohydrate of Physiological Significance. Dalam: *Harper's Illustrated Biochemistry*. 30th Ed. Rodwell, V.W., Bender, D.A., Botham, K.M., Kennelly, P.J., dan Weil, P.A. McGraw-Hill Education. USA: 152-153, 157-159
- Brust, D. M., dan Mans, C. 2018. Sugar Glider. Dalam: *Exotic Animal Formulary*. 5th Ed. Carpenter, J., dan Marion, C. Saunders Elsevier. USA. 438
- Campbell, C. D., Pecon-Slattery, J., Polak, 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*: 1-15.
- Campbell, I., & Woods, S. 2013. *Wildlife of Australia*. Princeton University Press. New Jersey. 38
- Catros, S. 2013. *Sugar Glider Si Hewan Saku yang Unik*. Agromedia Pustaka.Jakarta. Indonesia. 2-13
- Delaney, C. A. (2006). Anatomy and Physiology of the Gastrointestinal System of the Ferret and Selected Exotic Carnivores. *Association of Avian Veterinarians* 122: 29-38.
- Dhanisha, S. S., Guruvayoorappan, C., Drishya, S., & Abeesh, P. 2018. Mucins: Structural diversity, biosynthesis, its role in pathogenesis and as possible therapeutic targets. *Critical Reviews in Oncology/Hematology* 122, 98-122.
- Dierenfeld, E. S. 2009. Feeding Behavior and Nutrition of the Sugar Glider (*Petaurus breviceps*). *Vet Clin Exot Anim* 12: 209-215.
- Eroschenko, V. P. 2005. *diFiore's Atlas of Histology with Functional Correlations* 11th Ed. Lippincott Williams & Wilkins. USA. 291-310
- Eurell, J. A., dan Frappier, B. L. 2006. *Dellmann's Textbook of Veterinary Histology. 6th Edition*. Blackwell Publishing. Iowa. 171-172, 194-196, 199-201
- Gage, L. J. 2002. *Hand-Rearing Wild and Domestic Mammals*. Blackwell Publishing. Iowa. 60
- Hamza, L. O., dan Al-Manshor, N. A. 2017. *Histological and histochemical observations of the small Intestine in the indigenous Gazelle (Gazella subgutturosa)*. Journal of Entomology and Zoology Studies 5(60) : 948-956.
- Hartley, L. 2012. *The Complete Sugar Glider Owners Guide : Facts about What makes Sugar Gliders great pets Sugar Glider care in general*. Lulu Press. North Carolina.



- Kalhoro, H., Tong, S., Wang, L., Hua, Y., Volatiana, J. A., dan Shao, Q. 2018. Morphological study of the gastrointestinal tract of Larimichthys crocea (Acanthopterygii: Perciformes). *Zoologia* 35: 1-9.
- Lai, M., dan Lu, B. 2012. Tissue Preparation for Microscopy and Histology. Dalam: *Comprehensive Sampling and Sample Preparation*. Pawliszyn, J. Academic Press. Cambridge. 69-74
- McKay, G. M. 1989. Family Petauridae. Dalam: *Fauna of Australia*. Walton, D.W., dan Richardson, B.J. *Fauna of Australia*. AGPS. Canberra. 2
- Mescher, A. L. 2018. *Junquiera's Basic Histology Text & Atlas* 15th Ed. McGraw-Hill Education. New York. 313-317
- 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.
- Ness, R. D., dan Delaney, C. A. 2020. *Ferrets, Rabbits, and Rodents Clinical Medicine and Surgery*. 4th Ed. Saunders Elsevier. USA. 393-395
- Ngokere, A. A., Choji, T. P., Ogenyi, S. I., Kumbish, P. R., Moses, G. D., Ahmed, J. S., dan Gwong, V. D. 2016. Periodic Acid Schiff Reactions and General Tissue Morphology of Conventionally-processed versus Two Rapid Microwave-processed Tissues. *British Journal of Applied Science & Technology* 12(2): 1-14.
- Nosa, A. D., Iskandar, C. D., dan Sabri, M. 2017. Sebaran karbohidrat pada usus halus merpati (*columba domesticus*). *JMVET* 01: 687-694.
- Nugroho, A. E., dan Maeyama, K. 2011. Evaluasi Pewarnaan Alcian Blue Terhadap Sel Mast Jaringan Ikat Dari Preparat Beku Jaringan Kulit Kaki Tikus. *Pharmacy* 8(2): 10-20.
- Nzalak, J. O., Onyeaneusi, B. I., Wanmi, N., dan Maidawa, S. M. 2015. Anatomical and Histochemical Studies of the Large Intestine of the African Giant rat (*Cricetomysgambianus*-Water house)- I. *Annals of Experimental Biology* 3(4): 27-35.
- Osho, S. O., Wang, T., Horn, N. L., dan Adeola, O. 2017. Comparison of Goblet cell staining methods in jejunal mucosa of turkey poult. *Poultry Science* 96: 556-559.
- Raftery, A. 2015. Sugar gliders (*Petaurus breviceps*). *Companion animal* 20(7): 422-426.
- Robyt, J. F. 1998. *Essentials of Carbohydrate Chemistry*. Springer. New York. 1
- 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:



UNIVERSITAS
GADJAH MADA

**STUDI DISTRIBUSI RESIDU DAN IDENTIFIKASI TIPE MUKOPOLISAKARIDA PADA SALURAN
INTESTINAL SUGAR GLIDER
(*Petaurus breviceps*) MENGGUNAKAN PEWARNAAN ALCIAN BLUE PERIODIC ACID SCHIFF**

LAKSAMANA FAJAR, drh. Ariana. M. Phil

Universitas Gadjah Mada, 2021 | Diunduh dari <http://etd.repository.ugm.ac.id/>

e.T16731A21959798. <http://dx.doi.org/10.2305/IUCN.UK.2016-2.RLTS.T16731A21959798.en>. Diakses pada tanggal 8 Mei 2021

Samawy, E. R., Jarad, A. S., Saffar, F. J., dan Khadim, D. M. 2019. Histological and histochemical study on the large intestine of one-humped camel in Iraq. *Asian J Agric & Biol* 7(3): 373-380.

Snyder, J. D., dan Walker, W. A. 1987. Structure and Function of Intestinal Mucin : Developmental Aspects. *Int. Archs Allergy appl. Immun* 82: 351-356.

Strobel, S., Encarnacao, J. A., Becker, N. I., dan Trenczek, T. E. 2015. Histological and histochemical analysis of the gastrointestinal tract of the common pipistrelle bat (*Pipistrellus pipistrellus*). *European Journal of Histochemistry* 59(2477), 107-115.

Tarabova, L., Makova, Z., Piesova, E., Szaboova, R., dan Faixova, Z. 2016. Intestinal mucus layer and mucins (A review). *Folia Veterinaria* 60: 21-25.

Wilson, P. 2019 *Cute and Unusal Pets Sugar Gliders*. Capstone Press. Minnesota. 4-6

Yusfiati, Elvyra, R., dan Megawati, R. 2013. Mucus cell distribution at gastric and intestine of baung fish (*Mystus nemurus CV*) from siak river. *Prosiding Semirata FMIPA Universitas Lampung*, 499-504.