

DAFTAR PUSTAKA

- Adrani, M., & Wirjatmadi, B. (2014). *Gizi dan Kesehatan Baita Peranan Mikro Zinc pada Pertumbuhan Baita*. Jakarta: Kencana Prenada Media Group.
- Afiati, N. (2010). Kerang Darah *Anadara granosa* (L) (Bivalvia: Arcidae) sebagai Bioindikator Lingkungan Akuatik dan Upaya Konservasinya. *Pidato Pengukuhan*.
- Aksono, E. B., Ariani, B. I., & Sarudji, S. (2012, Desember). Feathers (Calamus) Utilization as Materials for Sex Determination on Canary Bird (*Serinus canaria*) with PCR (Polymerase Chain Reaction) Method. *Media Journal of Basic Medical Veterinary*, 1, 59 - 64.
- Almaiman, A. A. (2018, March - April). Effect of Testosterone Boosters on Body Fuctions: Case Report. *International Journal of Health Sciences*, 12(2).
- Anggraini, S. A. (2016). Preparasi dan Karakterisasi Limbah Biomaterial Cangkang Kerang Darah (*Anadara granosa*) dari Pantai Muara Gading Mas sebagai Bahan Dasar Biokeramik. *Skripsi*.
- APHA. (2005). *Standard Methods for The Examination of Water & Wastewater*. USA: APHA.
- Astuti, P., Airin, C. M., Sarmin, S., Nururrozi, A., & Harimurti, S. (2019). Effect of shell as natural testosterone boosters in Sprague Dawley rats. *Vet World*, 1667-1681.
- Auer, K., Kubmaul, M., Mostl, E., Hohlbaum, K., Rulicke, T., & Palme, R. (2020, January 18). Measurement of Fecal Testosterone Metabolites in Mice: Replacement of Invasive Techniques. *Animals*, 1-17.
- Aydin, S. (2015). A short history, principles, and types of ELISA, and our laboratory experience with peptide/protein analyses using ELISA. *Peptides*, 4-15.
- Birkhead, T., Schulze-hagen, K., & Kinzelbach, R. (2004). Domestication of Canary, *Serinus canaria* - The Change from Green to Yellow. *Archives of Natural History*, 31, 50-56.
- Corah, L. (1996). Trace mineral requirement of grazing cattle. *Anim. Feed. Sci. Technol.*, 61-70.

- Cramp, S., & Perrins, M. C. (1994). *Bird of The Western Palaearctic* (Vol. 8). Oxford: Oxford University Press.
- Darsono, P. (1999). Pemanfaatan Sumber Daya Laut dan Implikasinya bagi Masyarakat Nelayan. *Oseana*, XXIV, 1-9.
- Efendi, H. (2003). *Telaah Kualitas Air bagi Pengelolaan Sumber Daya dan Lingkungan Perairan*. Yogyakarta: Kanisius.
- Firmansyah, I. (2005). Gambaran Histopatologii Tulang Femur Tikus Putih (*Rattus norvegicus*) Pasca Ovariohisterektomi dengan Suplemen Kalsium Karbonat Dosis Tinggi. *Skripsi*.
- Gan, S. D., & Patel, K. R. (2013). Enzyme Immunoassay and Enzyme-Linked Immunosorbent Assay. *J Inv. Derm*, 1-3.
- Ginting, E. D., Susetya, I. E., Patana, P., & Desrita. (2017). Identifikasi jenis-jenis bivalvia di Perairan Tanjungbalai, Provinsi Sumatera Utara. *Acta Aquatica*, 4(1), 13-20.
- Ginting, M. H., Siregar, N. H., Suwito, F., & Tanujaya, B. (2016). Komposisi Kulit Kerang Darah (*Anadara granosa*) terhadap Kerapatan, Keteguhan dan Patah Komposit Partikel Poliester. *Jurnal Seminar Nasional Sains dan Teknologi*.
- Heistermann, M. (2010). Non-invasive monitoring of endocrine status in laboratory primates methods, guidelines, and application. *Adv. Sci. Res*, 1-9.
- Huda, M. (2019). Pengaruh Pemberian Tepung Cangkang Kerang Darah (*Anadara granosa*) terhadap Kadar Testosteron Tikus Putih Galur Wistar. *Skripsi*.
- IDEXX. (2013). *ELISA Technical Guide*. Maine: IDEXX Laboratories Inc.
- Jones, R., & Lin, M. (1993). Spermatogenesis in birds. *Oxford reviews of reproductive biology*, 15, 233-64.
- Kambe, T., Tsuji, T., Ayako, H., & Itsumura, N. (2015). The Physiological, Biochemical, dan Molecular Roles of Zinc Transporters in Zinc Homeostasis and Metabolism. *Journal Physiol Review*, 749-784.
- Kersey, D. C., & Denhard, M. (2014). The use of non-invasive and minimally invasive methods in endocrinology for threatened mammalian species conservation. *Gen. and Comp. Endcr*, 296-306.

- Mahary, A. (2017, Oktober). Pemanfaatan Tepung Cangkang Kerang Darah (*Anadara granosa*) sebagai Sumber Kalsium pada Pakan Ikan Lele (*Clarias batrachus* sp.). *Acta Aquatica*, 63-37.
- Marks, D. B., Marks, A., & Smith, C. M. (2000). *Biokimia Kedokteran Dasar Sebuah Pendekatan Klinis*. Jakarta: Penerbit Buku Kedokteran ECG.
- Noakes, D., Parkinson, T., England, G., & Arthur, G. (2001). *Arthur's Veterinary Reproduction*. London: Saunders Ltd.
- Nottebohm, F. (2005). The Neural Basis of Birdsong. *PLoS Biology*, 759 - 761.
- Nugraha, R. T., Purwantara, B., Supriatna, I., Agil, M., & Semiadi, G. (2016). Gambaran Umum Kajian Profil Hormon Steroid Menggunakan Metode Non-Invasif dari Sampel Feses. *Zoo Indonesia*, 33-50.
- Null, G. (2006). *Bottom Line's Power Aging: The Revolutionary Program To Control the Symptoms of Aging Naturally*. Stamford: Boardroom Inc.
- Nuraeni, D. N. (2013). *Dahsyatnya Pengobatan Hewan Dilengkapi Resep Pengobatan*. Jakarta: PT. Bhuana Ilmu Populer.
- Nurjanah, Zulhamsyah, & Kustiyariyah. (2005). Kandungan Mineral dan Fanasimat Kerang Darah (*Anadara granosa*) yang Diambil dari Kabupaten Boalemo, Gorontalo. *Buletin Teknologi Hasil Perikanan*, 7, 15-16.
- Ogata, S. K., Kawakami, E., Patricio, S., Pedroso, M., & Santos, A. (2001). Evaluation of invasive and non-invasive methods for the diagnosis of *Helicobacter pylori* infection in symptomatic children and adolescents. *Sao Paulo Med*, 67-71.
- Parija, S. C. (2009). *Textbook of Microbiology and Immunology*. London: Elsevier.
- Phillips, D. J. (1980). *Quantitative Aquatic Biological Indicators*. London: Applied Science Publishers.
- Praja, F., Rusliadi, & Mulyadi. (2014). Growth Rates of Shellfish Blood (*Anadara granosa*) At Different Stocking Density. *Jurnal Online Mahasiswa Bidang Perikanan dan Ilmu Kelautan*, 1, 1.
- Prasadi, O., Setyobudiandi, I., Butet, N. A., & Nuryati, S. (2016, January). Karakteristik Morfologi Famili Arcidae di Perairan yang Berbeda (Karangantu dan Labuan, Banten). *Jurnal Tekonologi Lingkungan*, 17(1), 29-36.

- Sakamoto, S., Putalun, W., Vimolmangkang, S., Phoolcharoen, W., Shoyama, Y., Tanaka, H., et al. (2018). Enzyme-linked immunosorbent assay for the quantitative/qualitative analysis of plant secondary metabolites. *J Nat Med*, 32-42.
- Sing, K., & Sitanggang, M. (2010). *Jurus Sukses Merawat & Menangkarkan Kenari*. Jakarta: Agromedia.
- Siregar, S. M. (2009). Pemanfaatan Kulit Kerang dan Resin Epoksi Terhadap Karakteristik Beton Polimer. *Tesis tidak diterbitkan*.
- Siriprom, W., Onreabroy, W., & Limsuwan. (2008). A Study of Metal Elements in *Anadara granosa*. *33rd Congress on Science and Technology of Thailand*, 1-5.
- Soeseno, A. (2001). *Beternak Burung Kenari*. Jakarta: Penebar Swadaya.
- Sridadi. (2001). *Seri Penangkaran Kenari dan Permasalahannya*. Yogyakarta: Penerbit Kanisius.
- Sutejo. (1998). *Master Burung Lomba*. Surabaya: Trubus Agrisana.
- Taneja, S. K., Chadha, S., & Arya, P. (1995). Lipid-zinc interaction: Its effect on the testes of mice. *Br. J. Nutr*, 723-731.
- Tchernichovski, O., & Marcus, G. (2014). Vocal Learning Beyond Imitation: Mechanisms of Adaptive Vocal Development in Songbirds and Human Infants. *Curr. Opin. Neurobiol*, 24, 42-27.
- Valle, S., Carpentier, E., Vu, B., Tsutsui, K., & Deviche, P. (2015). Food restriction negatively affects multiple levels of the reproductive axis in male house finches, *Haemorrhous mexicanus*. *J. Exp. Biol*, 2694 - 2704.