

DAFTAR PUSTAKA

- Alexopoulos, C.J. and Mims, C.W. (1979). *Introductory Mycology*. Third Edition. John Wiley and Sons: New York.
- Ana, A. (2009). "Biosolubilisasi Batubara Hasil Iradiasi Gamma dalam Berbagai Dosis oleh Kapang *Penicillium* sp. Program studi Biologi". Skripsi. Fakultas Sains dan Teknologi. Universitas Negeri Jakarta.
- Andrews, R.M. (2015). "Rigid Shells Enhance Survival of Gekkotan Eggs". *Journal of Experimental Zoology*, 323(A), page 607-615
- Arzoomand, A. (2017). "Opportunistic pathogenic filamentous fungal species in health supplements potential risk to immune compromised individuals ". Master Thesis. Swedish University of Agricultural Science. Available at: <http://stud.epsilon.slu.se/> (Accessed: 6 April 2019).
- Axelsson, R. (2009). "Aspergillosis in Birds". Available at: <https://vcahospitals.com/know-your-pet/aspergillosis-in-birds> (Accessed: 6 April 2019).
- Beattie, R.C., Aston, R.J and Milner, A.G.P. (1991). "Afield study of fertilization and development in the common frog *Rana temporaria* with particular reference to acidity and temperature". *Journal of Applied Ecology*, 28, page 346-357
- Bellemakers, M.J.S. and Van Dam, H. (1992). "Improvement of breeding success of the moor frog (*Rana arvalis*) by liming of acid moorland pools and the consequences of liming for water chemistry and diatoms". *Environmental Pollution*, 78, page 165-171.
- Benadof, D. F. (2010). "Fusarium especie". *Revista Chilena Infectologiaa*, 27(4), page 327-328
- Buenviaje, G.N., Ladds, P.W., Melville, L. and Manolis, S.C. (1994). "Disease-husbandry associations in farmed crocodiles in Queensland and the Northern Territory". *Australian Veterinary Journal*, 71(6), page 165-173
- Clusella-Trullas, S. and Paladino, F.V. (2007). "Micro-Environment of Olive Ridley Turtle Nests Deposited During an Aggregated Nesting Event", *Journal of Zoology*, 272(4).
- Collier, L., Balows, A. and Sussman, M. (1998). *Topley & Wilson's Microbiology and Microbial Infections*, 9th ed, vol. 4. Arnold, London, Sydney, Auckland, New York.

- Dawson, A. (2011). "Antibacterial and antifungal properties of loggerhead (Caretta caretta) and flatback (Natator depressus)". B.S. Honors Thesis. Gold Coast, AUS; Griffith University.
- De Cal, A., Garcia-Lepe, R. and Melgarejo, P. (2000). "Induced resistance by *Penicillium oxalicum* against *F. oxysporum* f.sp. lycopersici: Histological studies of infected and induced tomato stem", *Phytopathology*, 90(3), 260-268.
- Deak, E., Wilson, S.D., White, E., Carr, J.H. and Balajee, S.A. (2009). "Aspergillus terreus accessory conidia are unique in surface architecture, cell wall composition and germination kinetics". *Plos One*, 4
- Doody, J.S. (2011). "Environmentally Cued Hatching in Reptiles". *Integrative and Comparative Biology*, 51(1), page 49–61
- Elshafie, A., Al-Bahry, S.N., Alkindi, A.Y., Ba-Omar, T. and Mahmoud, I. (2007). "Mycoflora and Aflatoxins in Soil, Eggshells, and Failed Eggs of *Chelonia mydas* at Ras Al-Jinz, Oman". *Chelonian Conservation and Biology*, 6(2), page 267-270.
- Fardiaz, S. (1992). *Mikrobiologi Pangan 1*. Jakarta: PT Gramedia Pustaka Umum, page 35-37.
- Farm innovators inc. (2015). "Digital Still Air Reptile Incubator". Available at: <https://images-na.ssl-images-amazon.com/images/I/61GxUBUllxS.pdf>. (Accessed 25 Agustus 2018)
- Fincher, R-M.E., Fisher, J.F., Lovell, R.D., Newman, C.L., Espinel-Ingroff, A. and Shadomy, H.J. (1991). "Infection Due to Fungus *Acremonium* (Cephalosporium)". *Medicine*. 70(6), page 398-409
- Gandjar, K., Sjamsurizal, W. and Oetari, A. (2006). *Mikologi Dasar dan terapan*. Jakarta: Yayasan Obor Indonesia, page 237
- Gibbons, J.W., Scott, D.E., Ryan, T.J., Buhlmann, K.A., Tuberville, T.D., Metts, B.S., Greene, J.L., Mills, T., Leiden, Y., Poppy, S., and Winne, C.T. (2000). "The global decline of reptiles, déjà vu amphibians". *BioScience*. 50(8), page 653-666.
- Girling, S.J. and Fraser, M.A. (2009). "Treatment of *Aspergillus* species infection in reptiles with itraconazole at metabolically scaled doses". *Veterinary Record*, 165(2), page 52-54
- Greub, G. and Bille, J. (1998). "Aspergillus species isolated from clinical specimens: suggested clinical and microbiological criteria to determine significance". *Clinical Microbiology and Infection*, 4(12), page 710-716

- Guarro, J., Gams, W., Pujol, I. and Gene, J. (1997). "Acremonium Species: New Emerging Fungal Opportunists—In Vitro Antifungal Susceptibilities and Review". *Clinical Infectious Diseases*, 5, page 1222–1229
- Güçlü, Ö., Biyik, H. and Şahiner, A. "Mycoflora identified from loggerhead turtle (*Caretta caretta*) egg shells and nest sand at Fethiye beach, Turkey". *African Journal of Microbiology Research*, 4(5), page 408-413
- Herman, N.R. (2017). "Identifikasi Jamur pada Penyu Abu- Abu (*Lepidochelys olivacea eschscholtz*) di Kabupaten Kepulauan Selayar". Skripsi. Makasar: Universitas Hasanuddin.
- Huchzermeyer, F.W. (2003). *Crocodiles: Biology, Husbandry and Diseases*. Wallingford, UK: CABI Publishing
- Hurst, C.J. (2019). "Dirt and Disease: The Ecology of Soil Fungi and Plant Fungi That Are Infectious for Vertebrates" in: *Understanding Terrestrial Microbial Communities Advances in Environmental Microbiology*. 6th ed. page 289-405
- Indahwati, E. (2009). "Degradasi Batubara Subbituminus Asal Kalimantan Timur Menggunakan Fungi *Aspergillus* sp. and *Penicillium* sp." Skripsi Sarjana Biologi. Jakarta: Universitas Islam Negeri Syahid
- Iswanto, A. H. (2009). *Identifikasi Jamur Perusak Kayu*. Karya Tulis. Departemen Kehutanan. Fakultas Pertanian. Universitas Sumatra Utara, p. 13
- Jacobson, E.R., Cheatwood, J.L. and Maxwell, L.K. (2000). "Mycotic diseases of reptiles". *Seminars in Avian and Exotic Pet Medicine*, 9(2), page 94-101
- Jasmin, A.M. and Baucom, J.N. (1967). "*Erysipelothrix insidiosa* infections in the caiman (*Caiman crocodilus*) and the American crocodile (*Crocodilus acutus*)". *American Journal of Clinical Pathology*, 1, p.173
- Keller, K.A. (2017). "Reptile Perinatology". *Veterinary Clinics of North America Exotic Animal Practice*, 20(2), page 439-454
- Khilare, V.C. and Rafi, A. (2012). "Effect of Different Media, pH and Temperature on The Growth of *Fusarium Oxysporum* F. SP. Ciceri Causing Chickpea Wilt". *International Journal of Advanced Biological Research*, 2(1), page 99-102
- Kiesecker, J.M. and Blaustein, A.R. (1995). *Synergism between UV-B radiation and a pathogen magnifies amphibian embryo mortality in nature*. *Proceedings of the National Academy of Sciences USA* 92, 11049-11052.
- Manuka and Fungal Diseases: Flavonoids. New York: CRC press. page179-84, 189-92, 393-403. 24

- Kuraesin, T., Sugoro, I., Pikoli, M.R., Hermanto, S. and Aditiawati, P. (2009). Isolasi dan Seleksi Fungi Pelaku Solubilisasi Batubara Subbituminus". *Jurnal Biologi Lingkungan*, 3(2), page 75-87.
- Kusuma, D. (2018). "Gecko Leopard, Tokek Imut yang Sedang Diburu Sebagian Penggemar Reptilia". Available at: <http://suryamalang.tribunnews.com/2018/10/15/gecko-leopard-tokek-imut-yang-sedang-diburu-sebagian-penggemar-reptilia> (Accessed 4 April 2019).
- Latge, J.P. (1999). "Aspergillus fumigatus and aspergillosis". *Clinical Microbiology Reviews*, 12(2), page 310-350
- Mallo, K., Craig, A.H., Gregory, A.L. and Mark, G.P. (2002). "Pharmacokinetics of fluconazole in loggerhead sea turtles (*Caretta caretta*) after single intravenous and subcutaneous injections, and multiple subcutaneous injections". *Journal of Zoo and Wildlife Medicine*, 33(1), page 29-35.
- Martens, C. and Treves, D. 2005. *Penicillium spage* Southeast New Albany: Department of Biology, Indiana University.
- Meredith, T.A. and Ulrich, J.N. (2013). "Infectious Endophthalmitis" in Ryan, S.J. (ed) *Retina*, 5th edition, page 2019–2039
- Moreira, P.L. and Margarida, B. (2005). "Egg Mortality and Early Embryo Hatching Caused by Fungal Infection of Iberian Rock Lizard (*Lacerta Monticola*) Clutches". *Herpetological Journal*, 15, page 265-272
- Morgan, J. (2013). *Zoo Med's Guide to Leopard Geckos*. San Luis Obispo: Zoo Med Laboratories, Inc.
- Muhammed, M., Anagnostou, T., Desalermos, A., Kourkoumpetis, T.K., Carneiro, H.A., Glavis-Bloom, J., Coleman, J.J. and Mylonakis, E. (2013). "Fusarium infection: report of 26 cases and review of 97 cases from the literature". *Medicine (Baltimore)*, 92(6), page 305-16
- Murray, P.R., Baron, E.J., Jorgensen, J.H., Landry, M.L. and Pfaller, M.A. (2007). *Manual of Clinical Mikrobiology*. 9 Edition. Washington, D.C ASM Press, page 1726
- Myers, D.A., Isaza, R., Ben-Shlomo, G., Abbott, J. and Plummer, C.E. (2009). "Fungal keratitis in a gopher tortoise (*Gopherus polyphemus*)". *Journal Of Zoo And Wildlife Medicine*, 40(3), page 579-582
- Nucci, M. and Anaissie, E.J. (2009), "Hyalohyphomycosis" in: *Clinical Mycology*. 2nd ed. Elsevier, page 309-327
- Pelczar, M. and Chan, E.C.S. (1986). *Dasar-dasar mikrobiologi*. Jakarta: Universitas Indonesia, p. 443

- Phillott, A.D. and Parmenter, C.J. (2001). "The distribution of failed eggs and the appearance of fungi in artificial nests of green (*Chelonia mydas*) and loggerhead (*Caretta caretta*) sea turtles". *Australian Journal of Zoology*, 49, page 713-718.
- Phillott, A.D., Parmenter, C.J. and McKillup, S.C. "Calcium Depletion of Eggshell After Fungal Invasion of Sea Turtle Eggs". *Chelonian Conservation and Biology*, 5(1), page 146-149
- Pike, D.A., Clark, R.W., Manica, A., Tseng, H., Hsu, J. and Huang, W. (2016). "Surf and turf: predation by egg-eating snakes has led to the evolution of parental care in a terrestrial lizard". *Scientific Reports*, 6(1)
- Pohan, A. (2009). "Kapang Penicillium". www.arthur.fk.unair.ac.id. (Accessed 25 Februari 2019).
- Praja, R.N., Yudhana, A. and Haditanojo, W. (2018). "Isolasi Dan Identifikasi Jamur Pada Cangkang Telur Penyus Lekang (*Lepidochelys olivacea*) Gagal Menetas Di Pantai Boom Banyuwangi". *Jurnal Medik Veteriner*, 1(2), page 43-47
- Pratiwi, C., Rahayu, W.P. and Nuryani, L.H. (2014). "Pertumbuhan *Aspergillus flavus* BIO 2237 dan BCC F0213 pada Jagung dan Kedelai serta Pengendaliannya oleh *Saccharomyces cerevisiae* ATCC 9376". Master Thesis. Bandung: Institut Pertanian Bogor
- Rosamond Gifford Zoo. (2006). Leopard Gecko. Available at <http://www.rosamondgiffordzoo.org/assets/uploads/animals/pdf/LeopardGecko.pdf>. (Accessed 25 Agustus 2018).
- Saragih, S. (2009). "Jenis-jenis Fungi pada Beberapa Tingkat Kematangan Gambut". Skripsi. Fakultas Pertanian. Universitas Sumatra Utara.
- Sarmiento-Ramírez, J.M., Abella, E., Martín, M.P., Tellería, M.T., Lopez-Jurado, L.F., Marco, A. and Dieguez-Urbeondo, J. (2010). "Fusarium solani is responsible for mass mortalities in nests of loggerhead sea turtle, *Caretta caretta*, in Boavista, Cape Verde". *FEMS Microbiology Letters*, 312(2010), page 192-200
- Sarmiento-Ramírez, J.M., Abella-Pérez, E., Andrea, D.P., Jolene, S., van West, P., Maria, P.M., Adolfo, M. and Diéguez-Urbeondo, J. (2014). "Global Distribution of Two Fungal Pathogens Threatening Endangered Sea Turtles". *Plos One*, 1
- Seal, P.S. and Pappas, P.G. (2010). "Systemic fungal infections" in: *Antibiotic and Chemotherapy*. 9th ed. Page 777-796
- Semangun. (2001). *Pengantar Ilmu Penyakit Tumbuhan*. Yogyakarta: Gajah Mada University Press. P. 754

- Sigler, L. and Carmichael, J.W. (1983). "Redisposition of some fungi referred to *oidium microspermum* and a review of arthrographis". *Microbiology*, 18, page 495-507.
- Silveira, F.P., Queiroz-Telles, F., Nucci, M. (2007). "Invasive mold infections" in: Maertens JA, Marr KA (eds) *Diagnosis of Fungal Infections*. New York: Informa Healthcare, p.171
- Sison, T.M., Padilla, M.A., Vizmanos, M.Z. and Follosco, M. (1990). "Isolation and Identification of Fungi In Necrotic Skin Lesions of Captive Marine Turtles (*Eretmochelys Imbricata*)". *Philippine Journal of Veterinary Medicine*. 27, page35–36
- Solomon, S.E. and Baird, T. (1980). "The effect of fungal penetration on the eggshell of the green turtle" In: Brederoo, P. and de Priester, W. (Eds.). *Proceedings of the Seventh European Congress on Electron Microscopy*. Leiden: Seventh European Congress on Electron Microscopy Foundation, page 434–435.
- St-Germain, G. and Summerbell, R.C. (1996). "Acremonium". In: St-Germain G, Summerbell RC (eds) *Identifying Filamentous Fungi*. Belmont, CA: Blackwell Science. p.54
- Sudarmaji, S., (1988). *Proses Mikrobial Pangan I*. Yogyakarta: PAU Pangan dan Gizi
- Sukma, T.A. (2010). "Hidrolisis Pati dari Tepung Jalar Ungu (*Ipomoea batatas* Var. *Ayamurasaki*) Menggunakan Ekstrak Kasar Amilase dari *Aspergillus niger* sebagai Bahan Baku Pembuatan Wine". Skripsi. Program Studi Teknologi Produksi Agrikultur. Fakultas Teknologi Agrikultur Universitas Brawijaya, p. 23
- Sumarsih, S. (2003). *Diktat Kuliah Mikrobiologi Dasar*. Yogyakarta: Jurusan Ilmu Tanah Fakultas Pertanian UPN "Veteran", page 33-34
- Suparjo. (2010). *Teknik Penyimpanan Pakan: Kerusakan Bahan Pakan Selama Penyimpanan*. Jambi: Laboratorium Makanan Ternak Fakultas Peternakan Universitas Jambi.
- Technologija H. (2014). "Vrste: *A. clavatus*, *A. versicolor*, *A. niger*, *A. flavus*". *Magazin Posvećen Tehnologiji Proizvodnje Hrane*, page 2.
- Thorogood, J. and Whimster, I.W. (1979) "The Maintenance and Breeding of the Leopard gecko, *Eublepharis macularius*, as a laboratory Animal". *International Zoo Yearbook*, 19, page 74-78.
- Vitt, L.J. and Caldwell, J.P. (2009). *Herpetology*. New York: Elsevier.

- Weitzman, I. and Kane, J. (1991). "Dermatophytes and agents of superficial mycoses" in Balows, A., Hausler jr., W.J., Herrmann, K.L., Isenberg, H.D., and Shadomy, H.J. *Manual of Clinical Microbiology*, 5th ed. Washington, D.C: American Society for Mycobiology, page 601-616
- Wijesuriya, T.M., Kottahachchi, J., Gunasekara, T., Bulugahapitiya, U., Ranasinghe, K., Neluka Fernando, S.S., and Weerasekara, M.M. (2015). "Aspergillus species: An emerging pathogen in onychomycosis among diabetics", *Indian Journal of Endocrinology and Metabolism*, 19, page 811-816
- Xiong, Z., Li, F., Li, Q., Zhou, L., Gamble, T., Zheng, J., Kui, L., Li, C., Li, S., Yang, H., and Zhang, G. (2016). "Draft genome of the leopard gecko, *Eublepharis macularius*", *Gigascience*, 5, page 47.