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DAFTAR PUSTAKA

Abimanyu, K. 2016. Analisis Pemanfaatan Sumber Daya Alam Danau Rawa Pening Kabupaten Semarang. Geo-Image Journal. 5(1): 1-7.

Alvianto, A. B., U. S. Hardjanto, & A. Diamantina. 2024. Implementasi Peraturan Daerah Kabupaten Semarang Nomor 25 Tahun 2001 tentang Pengelolaan Sumber Daya Ikan di Rawa Pening. Diponegoro Law Journal. 13(1).

Annisa, S. N., W. Kantun, & A. Kabangnga. 2024. Otolith Shape Indices of Japanese Threadfin Bream (Nemipterus japonicus, Bloch 1791) from The Makassar Strait, Indonesia. Asian Journal of Fisheries and Aquatic Research. 26(5): 90–96.

Arai, T. 2022. Early Life History and Recruitment Processes of a Tropical Anguillid Eel Anguilla marmorata to the Pacific Coast, as Revealed by Otolith Sr: Ca Ratios and Microstructure. Biology. 11(6): 803.

Arai, T., & S. Kimura. 2022. Spatiotemporal Variability of Trace Elements Fingerprints in Otoliths of Japanese Eel (Anguilla japonica) and Its Use in Tracing Geographic Origin. Biology. 11(12): 1733.

Athaa, F. F., S. Partosuwiryo, & N. Probosunu. 2023. Correlation of Otolith Morphometrics with Total Length and Weight of Shortfin Scad (Decapterus macrosoma Bleeker, 1851) in the Special Region of Yogyakarta. Aquaculture, Aquarium, Conservation & Legislation. 16(2): 957–969.

Baxendale, S., & T. Whitfield. 2014. Zebrafish Inner Ear Development and Function. In Development of Auditory and Vestibular Systems. Academic Press.

Bernery, C., C. Bellard, F. Courchamp, F. Brosse, & B. Leroy. (2024). A Global Analysis of The Introduction Pathways and Characteristics Associated With Non-native Fish Species Introduction, Establishment, and Impacts. Ecological Processes, 13(1), 22.

Carbonara, P., & M. C. Follesa. 2019. Handbook on Fish Age Determination: A Mediterranean Experience. General Fisheries Commission for the Mediterranean. Studies and Reviews. 98: I-179.

Carvalho, B. M., H. L. Spach, A. M. Vaz-Dos-Santos, & Volpedo. A. V. 2019. Otolith Shape Index: Is It a Tool for Trophic Ecology Studies? Journal of the Marine Biological Association of the United Kingdom. 99(7): 1675–1682.

Cristianawati, O. 2017. Tradisi Masyarakat Nelayan Rawa Pening Kelurahan Bejalen Kecamatan Ambarawa Kabupaten Semarang. Jurnal Sabda. 12(2): 155–160.

Dewantoro, G. W., & I. Rachmatika. (2020). Jenis Ikan Introduksi dan Invasif Asing di Indonesia. LIPI Press.

Djumanto. 2020. Fish length and Otolith Size Relationship of the Channa striata in Lake Rawa Pening, Central Java, Indonesia. AACL Bioflux Journal. 12(4): 1917-1924.

Djuniadi, F. S ., M. Pribadi, N. Harlanu, A. Iksan, Arfriandi, & L. Ubaidillah. 2021. Pemanfaatan Gabus Bekas Sebagai Penopang Mushola Apung. In Seminar Nasional Pengabdian Kepada Masyarakat. 2.

Ferri, J. 2023. Otoliths and Their Applications in Fishery Science. Fishes. 8(1): 35.

Ghozali, I. 2016. Aplikasi analisis multivariete dengan program IBM SPSS 23. UNDIP Press.

UNIVERSITAS
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Khanali, F., M. S. Alavi-Yeganeh, & M. Nasri. 2021. Relationship between Otolith Measurements against Length and Weight Body of Four Ponyfish Species. Thalassas: An International Journal of Marine Sciences. 37(2): 701–704.

Lad, S. B., S. M . Kumbar, & A. B. Ghadage. 2014. Comparison of Otolith, Scale and Vertebrae for Age Estimation in Freshwater Exotic Fish Oreochromis mossambicus. Indian Journal of Applied Research. (4): 789–792.

Lathifah, N., J. W. Hidayat, & F. Muhammad. 2020. Potensi Ekowisata di Bukit Cinta Danau Rawapening Kabupaten Semarang. Jurnal Ilmu Lingkungan. 18(2): 228–235.

Lozano, A. P., O. M. Lasso-Alcalá, P. S. Bittencourt, D. C. Taphorn., N. Perez, & I. P. Farias. 2022. A New Species of Astronotus (Teleostei, Cichlidae) from the Orinoco River and Gulf of Paria Basins, Northern South America. ZooKeys. 1113: 111-152.

Milošević, D, A. Pešić, Z. Ikica, T. Mitrović, & N. Paskaš. 2021. Biometry of the sagittal otoliths for three demersal fish species from the Eastern Adriatic Sea (Montenegro). Acta Adriatica. 62(2): 171-182.

Montgomery, D. C., E. A. Peck, & G. G. Vining. 2021. Introduction to Linear Regression Analysis. John Wiley & Sons.

Mourniaty, A. Z. A., M. A. Jabbar, I. N. Suyasa, & A. Wujdi. 2020. Hubungan Morfometrik Otolith Dengan Ukuran Ikan Layang Deles (Decapterus macrosoma Bleeker, 1851) di Perairan Bali Selatan. BAWAL Widya Riset Perikanan Tangkap. 12(3): 103-107.

Nimesh, N., S, Jain, R. Kang, & R. Nimesh. 2021. Otolith Morphometry-Total Fish Length Relationship in the Population of Rasbora daniconius (Hamilton, 1822) (Cyprinidae). Uttar Pradesh Journal of Zoology. 42(24): 958–964.

Reis-Santos, P., B. M. Gillanders, A. M. Sturrock, C. Izzo., D. S. Oxman, J. A. Lueders-Dumont, dan Walther, B. D. 2023. Reading the biomineralized book of life: expanding otolith biogeochemical research and applications for fisheries and ecosystem-based management. Reviews in Fish Biology and Fisheries. *33*(2): 411-449.

Rodríguez Mendoza, R. P. 2006. Otoliths and Their Applications in Fishery Science. Croatian Journal of Fisheries: Ribarstvo. 64(3): 89–102.

Prafiadi, S., & E. Maturahmah. 2020. Variasi Morfometrik Ikan Mujair (Oreochromis Mossambicus) Pada Ekosistem Rawa (Lentik Water) Di Wilayah Prafi, Masni Dan Sidey, Kabupaten Manokwari. Jurnal Biosilampari, Jurnal Biologi. 2(2): 58–66.

Piranti, A., G. Waluyo, & D. R. Rahayu. 2019. The possibility of using Lake Rawa Pening as a source of drinking water. Journal of Water and Land Development.

Ramadhan, P., K. E. Prihantoko, F. Kurohman, & A. Suherman. 2023. Komposisi Ikan Hasil Tangkapan dan Distribusi Ukuran Ikan Tertangkap pada Jaring Nila 3 Inchi di Perairan Rawa Pening. Jurnal Perikanan Tangkap: Indonesian Journal of Capture Fisheries. 7(2): 53-62.

Rahma, D. A., P. Permadani, A. I. C. Prasetyo, A. H. A. Putri, I. V. Setyawati, & W. I. Nurrofiq. 2024. Dampak Sosial Masyarakat dari Pendangkalan Danau Rawa Pening. Jurnal Mediasi. 3(2): 141-153.

Ranjan, R. (2018). Protecting endemic species from African Catfish invasion when community behavioral responses get in the way. Plos one, 13(12).

UNIVERSITAS
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Russell, D. J., P. A. Thuesen, & F. E. Thomson. 2012. A Review of the Biology, Ecology, Distribution and Control of Mozambique Tilapia, Oreochromis mossambicus (Peters 1852) (Pisces: Cichlidae) with Particular Emphasis on Invasive Australian Populations. Reviews in Fish Biology and Fisheries. 22: 533–554.

Safriani, E. W., R. D. Jayanti, M. Merselena, F. Nuryawan, T. V. Eka, N. Wahyudi, & Y. A. Wibowo. (2019). Karakteristik dan Dinamika Nelayan Rawa Pening (Kasus Kecamatan Banyubiru. JPIG (Jurnal Pendidikan dan Ilmu Geografi). 4(2): 43-56.

Said, A. 2007. Budi Daya Mujair dan Nila. Ganeca Exact.

Santos, L., & A. M. Vaz-Dos-Santos. 2022. Insights of Otoliths Morphology to Reveal Patterns of Teleostean Fishes in the Southern Atlantic. Fishes. 8(1): 21.

Saparinto, C. 2012. Budidaya Ikan di Kolam Terpal. Niaga Swadaya.

Saygin, S. 2024. Otolith Shape Analysis of Red Mullet, Mullus barbatus (Mullidae) in Turkish Waters of the Aegean, Black, and Mediterranean Seas. Journal of Ichthyology. 1–11.

Saygın, S., M, Özpiçak, S. Yılmaz, & N. Polat. 2020. Otolith Shape Analysis and the Relationships Between Otolith Dimensions–Total Length of European Bitterling, Rhodeus amarus (Cyprinidae) Sampled from Samsun Province, Turkey. Journal of Ichthyology. 60: 570–577.

Sa'adah, W. 2021. Analisis Nilai Tambah Pengolahan Ikan Mujair Menjadi Ikan Asin di Desa Weduni Kecamatan Deket Kabupaten Lamongan. Mimbar Agribisnis, 7(1): 466-474.

Scheyer, T.M., L. H. Schmid, M.R. Furrer, & Sánchez-Villagra. 2014. An assessment of age determination in fossil fish: the case of the opercula in the mesozoic actinopterygian Saurichthys. Swiss Journal of Palaeontology. 133(2):243-257.

Seftyono, C. 2014. Rawa Pening dalam perspektif politik lingkungan: sebuah kajian awal. Indonesian Journal of Conservation. 3(1): 7-15

Setiawan, R., B.A. Wibowo, dan Pramonowibowo. 2013. Analisis usaha perikanan pada alat tangkap bubu di Perairan Rawa Pening Desa Lopait Kecamatan Tuntang Kabupaten Semarang. Journal of Fisheries Resources Utilization Management and Technology. 3(2): 131-141.

Shariati, M. R., M. S. Alavi-Yeganeh, & M, Ghanbarifardi. 2024. Relationships between body length, body mass and otolith dimensions in three Sprat species (Teleostei: Ehiravidae) from the Caspian Sea. Animal Taxonomy and Ecology.

Soeprobowati, T.R. dan S.W.A. Suedy. 2010. Status Trofik Danau Rawapening dan Solusi Pengelolaanya. Jurnal Sains dan Matematika Universitas Diponegoro, Semarang. 18 (4).

Sutrisno, A. J., & M. Handoko. 2024. Spatial Distribution of Water Quality Classes of Rawa Pening Lake. In IOP Conference Series: Earth and Environmental Science. IOP Publishing.

Widodo, A. A., H. Purnaweni, & K. Kismartini. 2022. Analisis Peran (Balai Besar Wilayah Sungai) BBWS Pemali Juana dalam Pengelolaan Gulma Air. Syntax Literate; Jurnal Ilmiah Indonesia. *7*(1): 44-52.

Wulandari, D. A., S. Sriyana, S. Salamun, D. Kurniani, A. N. Tristanto., Z. Rinaldi, ... & A. R. Rahardiyanti. 2021. Optimasi Operasi Danau Rawa Pening dengan Program Dinamik untuk Pemanfaatan Sumber Daya Air yang Optimal. TEKNIK. 42(1): 241-252.

UNIVERSITAS
GADJAH MADA
Hubungan Panjang dan Berat dengan Ukuran Otolith Mujair (Oreochromis mossambicus, Peters 1852) di Rawa Pening
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Weri, M. N., & Sucahyo, S. 2017. Keterkaitan Alat Tangkap Ikan dengan Jenis Ikan yang Didapatkan di Rawa Pening. Bioedukasi UNS. 10(2): 35–43.

Yedier, S. 2021. Otolith Shape Analysis and Relationships Between Total Length and Otolith Dimensions of European Barracuda, Sphyraena sphyraena in the Mediterranean Sea. Iranian Journal of Fisheries Sciences. 20(4): 1080–1096.

Yang, T., P. Xiao, X. Jiang, Q. Zhang, & Y. Zhao. 2024. Otolith Morphometrics and Variations Between Two Populations of Sillago sinica (Perciformes, Sillaginidae) in the East China Sea and the Yellow Sea. Thalassas: An International Journal of Marine Sciences. 1–11.

Zischke, M. T., L. Litherland, B. R. Tilyard, N. J. Stratford, E. L. Jones, & Y. Wang. 2016. Otolith Morphology of Four Mackerel Species (Scomberomorus spp.) in Australia: Species Differentiation and Prediction for Fisheries Monitoring and Assessment. Fisheries Research. 176: 39–47.