

DAFTAR PUSTAKA

- [1] P. Triono and - Murinto, "Aplikasi Pengolahan Citra Untuk Mendeteksi Fraktur Tulang Dengan Metode Deteksi Tepi Canny," *J. Inform.*, vol. 9, no. 2, pp. 1115–1123, 2015, doi: 10.26555/jifo.v9i2.a2966.
- [2] L. Anggraeni, "Penyuluhan Penanganan Kasus Patah Tulang Ekstremitas Untuk Masyarakat Di Instalasi Radiologi Rsud Kab. Sumedang," *ANDASIH J. Pengabd. Kpd. Masy.*, vol. 4, no. 1, pp. 19–23, 2023, doi: 10.57084/andasih.v4i1.1114.
- [3] A. Prihantoko and Danang, "Karakterisasi Paduan CoCrMo dengan Pelapisan Titanium Nitrida dan Hidroksiapatit-Kitosan," p. 1, 2011.
- [4] Marwanto, M. O. Silitinga, Y. H. Bertham, M. Handajaningsih, and Prasetyo, "Azolla Compost-Based Organomineral Fertilizer for Increasing N Uptake, Growth, and Yield of Green Onion," *AIP Conf. Proc.*, vol. 2583, no. 3, pp. 189–196, 2023, doi: 10.1063/5.0116207.
- [5] H. Marta, Tensiska, and L. Riyanti, "Chimica et Natura Acta," *Chim. Nat. Acta*, vol. 5, no. 3, pp. 124–131, 2017.
- [6] A. F. Akbar, F. Q. 'Aini, B. Nugroho, and S. E. Cahyaningrum, "Sintesis dan Karakterisasi Hidroksiapatit Tulang Ikan Baung (*Hemibagrus nemurus* sp.) Sebagai Kandidat Implan Tulang," *J. Kim. Ris.*, vol. 6, no. 2, p. 93, 2021, doi: 10.20473/jkr.v6i2.30695.
- [7] R. A. Pratiwi, S. M. Mangkuasih, and H. Herdianto, "Sintesis keramik hidroksiapatit ($Ca_5HO_{13}P_3$) dari tulang ikan sapu-sapu (*Hypostomus plecostomus*) untuk atenuasi gelombang S-Band," pp. 130–137.
- [8] H. Maachou, K. E. Bal, Y. Bal, A. Chagnes, G. Cote, and D. Alliouche, "Characterization and in vitro bioactivity of chitosan/hydroxyapatite composite membrane prepared by freeze-gelation method," *Trends Biomater. Artif. Organs*, vol. 22, no. 1, pp. 15–24, 2008.
- [9] P. X and Z. I, "Electrodeposition of composite hydroxyapatitechitosan

- films". Materials Chemistry and Physics," *Mater. Chem. Phys.*, vol. 94, pp. 245–251, 2005.
- [10] M. S. Firdaus Hussin, H. Z. Abdullah, M. I. Idris, and M. A. Abdul Wahap, "Extraction of natural hydroxyapatite for biomedical applications—A review," *Heliyon*, vol. 8, no. 8, p. e10356, 2022, doi: 10.1016/j.heliyon.2022.e10356.
- [11] G. Wahyudewantoro, "Sapu-Sapu (*Pterygoplichthys* spp.), Ikan Pembersih Kaca yang Bersifat Invasif di Indonesia (Sailfin Armoured Catfish, *Pterygoplichthys* spp.: A Tank Cleaner has Become One of the Invasive Fish in Indonesia)," *War. Iktiologi*, vol. 2, no. 2, pp. 22–28, 2018.
- [12] Y. D. Aksari, D. Perwitasari, and N. A. Butet, "Kandungan logam berat (Cd, Hg, dan Pb) pada ikan sapu-sapu, *Pterygoplichthys pardalis* (Castelnaud, 1855) di Sungai Ciliwung," *J. Iktiologi Indones.*, vol. 15, no. 3, pp. 257–266, 2015.
- [13] H. Hasrianti *et al.*, "Analisis Kandungan Unsur dan Senyawa Kimia Pada Ikan Sapu Sapu (*Pterygoplichthys pardalis*) di Danau Sidenreng," *EnviroScienteeae*, vol. 18, no. 1, p. 55, 2022, doi: 10.20527/es.v18i1.12979.
- [14] A. H. Hansen, "Foot And Ankle Prosthetics. Buffalo: Center For International Rehabilitation Research Information And Exchange," *Univ. Buffalo, State Univ. New York.*, 2010.
- [15] "https://www.flymedi.com/knee-replacement/177." Accessed: Jun. 20, 2024. [Online]. Available: <https://www.flymedi.com/knee-replacement/177>
- [16] "https://www.orasurgedentalclinic.com/implant-prosthesis/." Accessed: Jun. 20, 2024. [Online]. Available: <https://www.orasurgedentalclinic.com/implant-prosthesis/>
- [17] F. GmbH, "Operating Manual, Translation of the Original, Classic Line Pulverisette," *Idar-Oberstein Manuf. Lab. Instruments Ind.* 8, 2012.
- [18] A. Nugroho, A. Setiawan, T. Nurtono, and S. Winardi, "Analisis

Pembentukan Partikel Hydroxyapatite pada Reaktor Flame Difusi,” pp. 1–5, 2011.

- [19] O. M, H. M, and S. K, “Waste management and application of fish bone hydroxyapatite for waste water treatment,” *Proc. Int. Symp. Ecotopia Sci.*, 2007.

