

DAFTAR PUSTAKA

- Adjie, R. F. K. 2017. Clinical Application Of Bone Morphogenetic Protein On Fracture Healing Process. *Journal Orthopedi And Traumatology Surabaya*. 6(2): 15–74.
- Al-Aql, Z. S., Alagl, A. S., Graves, D. T., Gerstenfeld, L. C., & Einhorn, T. A. 2008. Molecular Mechanisms Controlling Bone Formation During Fracture Healing And Distraction Osteogenesis. *Journal Of Dental Research*. 87(2): 107–118.
- Almatsier, S. 2010. *Prinsip Dasar Ilmu Gizi*. Jakarta: Gramedia Pustaka Utama.
- Ardhiyanto, H. B. 2012. Peran Hidroksiapatit Sebagai Material Bone Graft Dalam Menstimulasi Kepadatan Kolagen Tipe L Pada Proses Penyembuhan Tulang. *Stomatognatic (J.K.G Unej)*. 9(1): 16–18.
- Aryati, E., & Dharmayanti, A. W. S. 2014. Manfaat Ikan Teri Segar (*Stolephorus Sp*) Terhadap Pertumbuhan Tulang Dan Gigi. *ODONTO Dental Journal*. 1(2): 52–56.
- Astawan, M. 2008. *Sehat Dengan Hidangan Hewani*. Jakarta: Penebar Swadaya
- Astrina, I., Primasari, A., & Keumalasari, D. 2018. Anchovy Intake To Increase Alveolar Bone Density Of The Mandibles In White Wistar Rats (*Rattus Norvegicus*). *IOSR Journal Of Dental And Medical Sciences (IOSR-JDMS)*. 17(3): 28–33.
- Bolland, M. J., Leung, W., Tai, V., Bastin, S., Gamble, G. D., Grey, A., & Reid, I. R. 2015. Calcium Intake And Risk Of Fracture: Systematic Review. *BMJ (Online)*. 351: H4580.
- Bruderer, M., Richards, R. G., Alini, M., & Stoddart, M. J. 2014. Role And Regulation Of Runx2 In Osteogenesis. *European Cells And Materials*. 28: 269–286.
- Carbonare, L. D., Innamorati, G., & Valenti, M. T. 2012. Transcription Factor Runx2 And Its Application To Bone Tissue Engineering. *Stem Cell Reviews And Reports*. 8(3): 891–897.
- Cohen, N., & Cohen-Lévy, J. 2014. Healing Processes Following Tooth Extraction In Orthodontic Cases. *Journal Of Dentofacial Anomalies And Orthodontics*. 17(3): 304.
- Derynck, R., Piek, E., Schneider, R. A., Choy, L., & Alliston, T. 2008. *TGF-B Family Signaling In Mesenchymal Differentiation*. Department of Cell and Tissue Biology. University of California.
- Elok, N., Indraswary, R., & Christiono, S. 2019. Pengaruh Serbuk Tulang Ikan Bandeng Terhadap Ekspresi Runt-Related Transcription Factor-2(Runx2) Sel Osteoblas Pada Proses Remodelling Tulang Alveolar (Kajian pada Tikus wistar).

- Farina, R., & Trombelli, L. 2012. Wound Healing Of Extraction Sockets. *Endodontic Topics*. 25(1): 16–43.
- Gencbay, G., & Turhan, S. 2016. Proximate Composition and Nutritional Profile of the Black Sea Anchovy Proximate Composition and Nutritional Profile of the Black Sea Anchovy (*Engraulis encrasicolus*) Whole Fish , Fillets , and By-Products. *Journal Of Aquatic Food Product Technology*, 25(6), 864–874.
- Ghamdi, H., Mokeem, S., & Anil, S. 2007. Current Concepts In Alveolar Bone Augmentation : A Critical Appraisal. *Saudi Dental Journal*. 19(2): 74–90.
- Gupta, A. 2010. Residual Ridge Resorbtion : A Review. *Indian Journal Of Dental Sciences*. 2(2): 7–11.
- Hadjidakis, Dimitrios J., Androulakis, I. I. 2006. Bone Remodeling. *New York Academy Of Sciences*. 1092(1): 385–396.
- Hamzah, Z., & Kartikasari, N. 2015. Pencabutan Gigi Yang Irrasional Mempercepat Penurunan Struktur Anatomis Dan Fungsi Tulang Alveolar. *Stomatognatic (J.K.G Unej)*. 12(2): 61–66.
- Hardhani, P. R., & Lastianny, S. P. 2013. Cangkok Tulang Terhadap Kadar Osteocalcin Cairan Sulkus Gingiva Pada Terapi Poket Infraboni. *Jurnal Kedokteran Gigi*. 62(3): 75–82.
- Hariawan, S. 2017. *Ekspresi Runx-2 Setelah Aplikasi Hidroksiapatit Dari Toothgraft Pada Socket Preservasi Tulang Alveolar Tikus Wistar*. Tesis. Universitas Airlangga.
- Hughes, F. J., Turner, W., Belibasakis, G., & Martuscelli, G. 2006. Effects Of Growth Factors And Cytokines On Osteoblast Differentiation. *Periodontology 2000*. 41(1): 48–72.
- Jang, W. G., Kim, E. J., Kim, D. K., Ryoo, H. M., Lee, K. B., Kim, S. H., Koh, J. T. 2012. BMP2 Protein Regulates Osteocalcin Expression Via Runx2-Mediated Atf6 Gene Transcription. *Journal Of Biological Chemistry*. 287(2): 905–915.
- Kattimani VS, Chakravarthi PS, Kanumuru NR, Subbarao VV, Sidharthan A, K. T. 2014. Eggshell Derived Hydroxyapatite as Bone Graft Substitute in the Healing of Maxillary Cystic Bone Defects : A Preliminary Report. *Journal of International Oral Heal*. 6(3): 15–19.
- Kulkarni, R. N., Bakker, A. D., Everts, V., & Klein-Nulend, J. 2010. Inhibition Of Osteoclastogenesis By Mechanically Loaded Osteocytes: Involvement Of MEPE. *Calcified Tissue International*. 87(5): 461–468.
- Kumar, P., Fathima, G., & Vinitha, B. 2013. Bone Grafts In Dentistry. *Journal Of Pharmacy And Bioallied Sciences*. 5(5): 125-127.
- Kumar, T. A., Naeem, A., Ak, V., Mariyam, A., & Krishna, D. 2016. Residual Ridge Resorption : The Unstoppable. *International Journal Of Applied Research*. 2(2): 169–171.

- Kusuma, I. I. 2018. Ekspresi Runt-Related Transcription Factor 2 (Runx2) Setelah Pemberian Hidroksi Apatit Dengan Kombinasi Stem Cell From Human Exfoliated Deciduous Teeth (SHED) Penelitian Eksperimental Pada Hewan Coba (*Rattus Norvegicus*). Tesis. Universitas Airlangga Surabaya.
- Lee, S.-K., & Lorenzo, J. 2006. Cytokines Regulating Osteoclast Formation And Function. *Current Opinion In Rheumatology*. 18(4): 411–418.
- Marsell, R., & Einhorn, T. A. 2011. The Biology Of Fracture Healing. *Injury*. 42(6): 551–555.
- Nandi, S. K., Roy, S., Mukherjee, P., Kundu, B., De, D. K., & Basu, D. 2010. Orthopaedic Applications Of Bone Graft & Graft Substitutes: A Review. *Indian Journal Of Medical Research*. 132(7): 15–30.
- Newby, A. C. 2008. Metalloproteinase Expression In Monocytes And Macrophages And Its Relationship To Atherosclerotic Plaque Instability. *Arteriosclerosis, Thrombosis, And Vascular Biology*. 28(12): 2108–2114.
- Nugraheni, R. P. 2017. Efek Induksi Kombinasi Ekstrak Kulit Manggis Dan DFDBBX Pada Soket Pencabutan Gigi Terhadap Ekspresi Runt-Related Transcription Factor (RUNX2) Pada Tulang Alveolar (*Cavia Cobaya*). Tesis. Universitas Airlangga Surabaya.
- Nugroho, Fadhilah Rizki., Suhartini., R. P. 2013. Perbandingan Pemberian Ikan Teri (*Stolephorus Sp.*) Dan Susu Kedelai Terhadap Densitas Mandibula Tikus Wistar Jantan. *IDJ*. 2(1): 19–26.
- Nugroho, F. R. 2012. Perbandingan Pemberian Ikan Teri (*Stolephorus Sp.*) Dan Susu Kedelai Terhadap Densitas Mandibula Tikus Wistar Jantan. *Jurnal Publikasi*. Universitas Jember.
- Pedersen, G. W. 2013. *Buku Ajar Praktis Bedah Mulut (Oral Surgery)*. Ed ke-4. Jakarta: EGC.
- Pridana, Silvia., Nasution, I. D. 2016. Bentuk Residual Ridge Dan Hubungannya Dengan Retensi Gigi Tiruan Penuh. *Cakradonya Dent J*. 8(1): 1–76.
- Raggatt, L. J., & Partridge, N. C. 2010. Cellular And Molecular Mechanisms Of Bone Remodeling. *Journal Of Biological Chemistry*. 285(33): 25103–25108.
- Surbakti, C. N. 2012. Analisis Musim Dan Daerah Penangkapan Ikan Teri (*Stolephorus Spp.*) Berdasarkan Kandungan Klorofil- A Di Perairan Sibolga, Sumatera Utara. *Jurnal Publikasi*. Institut Pertanian Bogor.
- Van Wijnen, A. J., Stein, G. S., Gergen, J. P., Groner, Y., Hiebert, S. W., Ito, Y., Speck, N. 2004. Nomenclature For Runt-Related (RUNX) Proteins. *Oncogene*. 23(24): 4209–4210.
- Xu, J. H., Li, Z. H., Hou, Y. D., & Fang, W. J. 2015. Potential Mechanisms Underlying The Runx2 Induced Osteogenesis Of Bone Marrow Mesenchymal Stem Cells. *American Journal Of Translational Research*. 7(12): 2527–2535.
- Zahra, D. A. 2015. Pengaruh Implantasi Bone Graft Berbasis Tulang Ikan Tuna

Sirip Kuning (*Thunnus albacares*) Terhadap Kolagen Pada Osteogenesis Tikus Wistar. *Jurnal Publikasi*. Universitas Gadjah Mada.

Zarb., Hobkirk., Eckert., Jacob., Fenton., Finner., Chang., K. 2012. *Prosthodontic Treatment For Edentulous Patients; Complete Denture And Implant Supported Protheses*. Ed ke-13. St. Louis: Mosby.