

DAFTAR PUSTAKA

- Adebayo, O., Burrow, M., Tyas, M., 2007, Effect of Conditioners on Microshear Bond Strength to Enamel After Carbamide Peroxide Bleaching and or Casein Phospopeptide-Amorphous Calcium Phospate (CPP-ACP) Treatment, *J Dent.*, 35:862-870.
- Angela, A., 2005, Pencegahan Primer pada Anak yang Berisiko Karies Tinggi, *Dent J.*, 38(3) : 130.
- Arunlertaree, 2007, Removal of Lead From Batray Manufactory Waste Water by Eggshell, *Songklanakar J Sci Technol.*, 29(1):857-868.
- Bath-Balogh, M., Fehrenbach, M.J., 2014, *Illustrated Dental Embryology, Histolgy, and Anatomy*, 3rd ed., Elsevier, United States, h. 226.
- Berkovitz, B.K.B., Holland, G.R., Moxham, B.J., 2009, *Oral Anatomy Histology & Embryology*, Elsevier, China, h.141.
- Budiarto, H., Adiwarna, 2013, Pengaruh Konsentrasi Gliserin Terhadap Viskositas Dari Pembuatan Pasta Gigi Cangkang Kerang Darah, *Konversi*, 2(2): 13-21.
- Chandra, S., Chandra, S., Chandra, M., Chandra, G., Chandra, N., 2010, *Textbook of Dental and Oral Histology with Embryology and Multiple Choice Question*, Jaypee Brothers Medical Publishers (P) Ltd, India, h. 2-54.
- Cury, J.A., Tenuta, L.M.A., 2009, Enamel Remineralization: Controlling The Caries Disease Or Treating Early Caries Lesions, *Braz Oral Res.*, 23(1):23-30.
- Dowd, F.J., 2007, *Mosby's Review for the NBDE: part 2*, Mosby Elsevier, St.Louis, h. 37.
- Dulski, T.R., 1999, Trace Elemental Analysis Of Metals Methods And Techniques, Marcel Dekker Inc, New York, h. 72.
- Eden, E., 2016, *Evidence-Based Caries Prevention*, Springer, Switzerland, h. 63.
- Fejerskov, O., Kidd, E., 2003, *Dental Caries the Disease and its Clinical Management*, 2nded., Blackwell Munksgaard, United Kingdom, h. 4.
- Fejerskov, O., Kidd, E., 2008, *Dental Caries : The Disease and its Clinical Management*, 2thed., Blackwell Munksgaard, Oxford, h. 26.
- Garg, N., Garg, A., 2015, *Textbook of Operative Dentistry*, Jaypee Brothers Medical Publishers Ltd., India, h. 20.
- Godoy, F.G., Hicks, M.J., 2008, Maintaining the Integrity of Enamel Surface, *J Am Dent Assoc.*, 139. 25s-33s.

- Gonzalez-Cabezas, C., 2010, The Chemistry of Caries: Remineralization and Demineralization Events With Direct Clinical Relevance, *Dent Clin N Am.*, 54(10):469-478.
- Guyton, A.C., Hall, J.E., 2006, *Textbook of Medical Physiology*, 11thed., Elsevier Saunders, Philadelphia, h. 992-993.
- Haghgoo, R., Ahmadvand, M., Moshaverinia, S., 2016, Remineralizing Effect of Topical NovaMin and Nano-hydroxyapatite on Caries-like Lesion In Primary teeth, *J Contemp Dent Pract.*, 17(8):645-649.
- Hasanah, I., Setyorini, D., 2014, Kadar Ion Fosfat dalam Saliva Buatan Setelah Aplikasi CPP-ACP (Casein Phosphopeptides-Amorphous Calcium Phosphate), *Artikel Hasil Penelitian Mahasiswa*, Fakultas Kedokteran Gigi Jember, Jawa Timur.
- Hicks, J., Godoy, F.G., Flaitz, C., 2003, Biological Factors in Dental Caries: Role of Saliva and Dental Plaque in the Dynamic Process of Demineralization and Remineralization (parts 1), *J Clin Pediatr Dent.*, 28(1):47-52.
- Hicks, J., Godoy, F.G., Flaitz, C., 2004, Biological Factors in Dental Caries Enamel Structure and the Caries Process in the Dynamic Process of Demineralization and Remineralization (part 2), *J Clin Pediatr Dent.*, 28(2):119-124.
- Hincke, M.T., Nys, Y.K., Rodrigue, Navarro, A.B., McKee, M.D., 2012, The Eggshell : Structure, Composition and Mineralization, *Front Biosci.*, 17: 1266-1280.
- Ho, W., Hsu, H., Hsu, S., 2013, Calcium Phosphate Bioceramics Synthesized From Eggshell Powders Through A Solid State Reaction, *Ceram Int.*, 39(6):6467-6473.
- Hollins, C., 2009, *NVQs for Dental Nurses*, Willey-Blackwell, United Kingdom, h..107.
- Hosein, I., Sherriff, M., Ireland, A.J., 2004, Enamel Loss During Bonding, Debonding and Cleanup With Use of a Self-Etching Primer, *Am J Orthod Dentofacial Orthop.*, 126(6):717.
- Kargul, B., Durmus, B., Bekiroglu, N., 2017, Effect of CPP-ACP on Remineralization of Early Caries Lesion in Primary Teeth, *OHDM*, 16(3):1-3.
- Khan, F., Young, W.G., 2011, *Toothwear the ABC of the Worn Dentition*, Willey Blackwell, United Kingdom.
- Kidd, E.A.M., Bechal, S.J., 1991, *Dasar-Dasar Karies*, EGC, Jakarta, h. 29.
- Kidd, E.A.M., Fejerskov, O., 2016, *Essentials of Dental Caries*, 4thed., Oxford University Press, United Kingdom, h. 51-52.

- Kobayashi, Takaomi, 2017, *Applied Enviromental Materials Science for Sustainability*, IGI Global, United States of America, h. 300.
- Komariah, A., dan Alamsyah, N., 2015, Pengaruh Pemberian Nano Kalsium dari Eksoskeleton Kepiting Bakau (*Scylla sp.*) Selama Masa Kebuntingan dan Laktasi terhadap Kekerasan Gigi Tikus (F1), Prosiding Seminar Nasional XII Pendidikan Biologi FKIP UNS, Surakarta, h. 948-953.
- Liwang, B., Irmawati, Budipramana, S., 2014, Kekerasan Mikro Enamel Gigi Permanen Muda Setelah Aplikasi Bahan Pemutih Gigi dan Pasta Remineralisasi, *Dent J.*, 47(4) :206.
- Mahreni, Sulistyowati, E., Sampe, S., Chandra, W., 2012, Pembuatan Hidroksi Apatit dari Kulit Telur, *Prosiding Seminar Nasional Teknik Kimia "Kejuangan" 2012*, Yogyakarta.
- Malanchuk, V., 2012, *Oral and Maxillofacial Surgery*, NK Publishers, Ukraina, h.65.
- Mamengko, W., Kawengian, S.E.S., Siagian, K.V., 2016, Gambaran Konsumsi Jajanan dan Status Karies pada Anak Usia 3-5 Tahun di Kelurahan Rinegetan Kecamatan Tondano Barat, *Jurnal e-Gigi*, 4(1) :18.
- Manjunatha, B.S., 2013, *Textbook of Dental Anatomy and Orah Physiology Including Occlusion and Forensic Odontology*, Jaypee Brothers Medical Publishers (P) Ltd, India, h. 204-233.
- Mankani, M.H., Kuznetsov, S.A., Fowler, B., Kingman, A., Robey, P.G., 2001, In Vivo Bone Formation By Human Bone Marrow Stromal Cells: Effect of Carrier Particle Size and Shape, *Biotechnol Bioeng.*, 72(1) :106.
- McMillan, J.A., Feigin, R.D., DeAngelis, C., Jones, M.D., 2006, *Oski's Pediatrics Principles & Practice*, 4thed., Lippincott William & Wilkins, Philadelphia, h. 793.
- Mony, B., Ebenezar, A.V.R., Ghani, M.F., Narayanan, A., Anand, S., Mohan, A.G., 2015, Effect of Chicken Eggshell Powder Solution on Early Enamel Carious Lesion: An Invitro Preliminary Study, *J Clin Diagn Res.*, 9(3) :ZC30-ZC32.
- Nanci, A., Cate, A.R.T., 2008, *Ten's Cate Oral Histology: Development, Structure, and Function*, Elsevier, St.Louis, h. 130
- Nurlaela, A., Dewi, S.U., Dahlan, K., Soejoko, D.S., 2014, Pemanfaatan Limbah Cangkang Telur Ayam dan Bebek Sebagai Sumber Kalsium Untuk Sintesis Mineral Tulang, *Jurnal Pendidikan Fisika Indonesia*, 10(1) :85.
- Odell, E.W., 2017, *Cawson's Essential of Oral Pathology and Oral Medicine*, 9thed., Elsevier, China, h.62.

- Paula, A.B.P., Fernandez, A.R., Coelho, A.S., Marto, C.M., Ferreira, M.M., Caramelo, F., Vale, F.D., Carrilho, E.C., 2017, Therapies for White Spot Lesion-A Systematic Review, *J Evid Based Dent Prac.*, 17(1): 23.
- Perdigao, J., 2016, *Tooth Whitening : An Evidance-Based Perspective*, Springer, Switzerland, h. 64-65.
- Phulari, R.G.S., 2014, *Textbook of Dental Anatomy, Physiology and Occlusion*, Jaypee Brothers Medical Publishers, New Delhi, h. 8-9.
- Poggio, C., Lombardini, M., Vigorelli, P., Ceci, M., 2013, Analysis of Dentin/Enamel Remineralization by a CPP-ACP Paste: AFM and SEM Study, *SCANNING*, 9999:1-9.
- Poorni, S., Kumar, R.A., Shankar, P., Indira, R., Ramachandran, S., 2010, Effect of 10% sodium ascorbate on the calcium: Phosphorous ratio of enamel bleached with 35% hydrogen peroxide: An *in vitro* quantitative energy-dispersive X-ray analysis, *Contemp Clin Dent*, 1(4):223-226.
- Rasyaf, M., 1991, *Pengelolaan Produksi Telur*, Kanisius, Yogyakarta, h. 26.
- Roberson, T.M., Heymann, H.O., Swift, E.J., 2002, *Sturdevant's Art and Science of Operative Dentistry*, 4thed., Mosby, London, h.16-17.
- Saleha, Halik, M., Annisa, N., Sudirman, Subaer, 2015, Sintesis dan Karakterisasi Hidroksiapatit dari Nanopartikel Kalsium Oksida (CaO) Cangkang Telur Untuk Aplikasi Dental Implan, *Prosiding Pertemuan Ilmiah XXIX HFI Jateng & DIY*, Yogyakarta, h. 124-125.
- Shen, T.F., Chen, L., 2003, The Role of Magnesium and Calcium in Eggshell Formation in Tsaiya Ducks and Leghorn Hens, *Asian-Aust J Anim Sci.*, 16(2) :290.
- Sintawati, J., Soemartono, S.H., Suharsini, M., 2008, Pengaruh Durasi Aplikasi Asam Fosfat 37% Terhadap Kekuatan Geser Restorasi Resin Komposit Pada Email Gigi Tetap, *Indon J Dent.*, 15(2):97-103.
- Suhardjoo, Kusharto, C.M., 1992, *Prinsip-Prinsip Ilmu Gizi*, Kanisius, Yogyakarta, h. 73.
- Sumardjo, D., 2009, *Pengantar Kimia: Buku Panduan Kuliah Mahasiswa Kedokteran dan Program Strata I Fakultas Bioeksakta*, EGC, Jakarta, h. 384.
- Tangboriboon, N., Kunanuruksapong, A., Sirivat, 2012, Preparation and Properties of Calcium Oxide From Eggshell Via Calcination, *Mater Sci-Pol.*, 30(4):313-322.
- Taube, F., Yimen, R., Shchukarev, A., Nietzsche, S., Noren, J.G., 2010, Morphological and Chemical Characterization of Tooth Enamel Exposed to Alkaline Agents, *J Dent.*, 38:72-81.

- Teruel, J.D., Alcolea, A., Hernandez, A., 2015, Comparison of Chemical Composition of Enamel and Dentin in Human, Bovine, Porcine and Ovine Teeth, *Arch Oral Biol.*, 60(15):768-775.
- Tortora, G.J., Derrickson, B., 2012, *Principles of Anatomy and Physiology*, 13thed., John Wiley & Sons, Inc., United States of America, h. 977-978.
- Tressaund, A., Haufe, G., 2008, *Fluorine and Health*, Elsevier, Amsterdam, h.338-339.
- Walsh, M., Darby, M.L., 2014, *Dental Hygiene : Theory and Practice*, 4th Edition, Elsevier, New York, h. 73-74.
- Widyaningtyas, V., Rahayu, Y., Barid, I., 2014, Analisis Peningkatan Remineralisasi Enamel Gigi Setelah Direndam dalam Susu Kedelai Murni (*Glycine max (L.) Merrill*) Menggunakan *Scanning Electron Microscope* (SEM), *Artikel Ilmiah Hasil Penelitian Mahasiswa*, Fakultas Kedokteran Gigi Jember, Jawa Timur, h. 3.
- Wilson, M., 2005, *Microbial Inhabitants of Human : Their Ecology and Role in Health and Disease*, The Press Syndicate of The University of Cambridge, United Kingdom, h.365.
- Wirakusumah, E.S., 2004, *Tip & Solusi Gizi Agar Tetap Sehat, Cantik, dan Bahagia di Masa Menopause dengan Terapi Esterogen Alami*, PT Gramedia, Jakarta, h. 54.
- Wirakusumah, E.S., 2005, *Menikmati Telur Bergizi, Lezat & Ekonomis*, Gramedia Pustaka Utama, Jakarta, h. 21.
- Wirakusumah, E.S., 2008, *Mencegah Osteoporosis*, Penebar Plus, Jakarta, h. 33-34, 39.
- Yamamoto, T., Juneja, L.R., Hatta, H., Kim, M., 1997, *Hen Eggs : Basic and Applied Science*, CRC Press, United States of America, h. 15.
- Yanhendri, Yenny, S.W., 2012, Berbagai Bentuk Sediaan Topikal Dalam Dermatologi, *CDK-194*, 39(6):425-426.