

DAFTAR PUSTAKA

- Adyatmaka I, 2008. Model Simulator Risiko Karies Gigi Pada Anak Prasekolah, Disertasi, Program Doktoral Ilmu Kedokteran Gigi Universitas Indonesia, Jakarta.
- Abirani S, Sivabalan J. 2014. Increasing The Acid Resistance Against Dental Erosion Through Fluoride Therapy. *SSRG International Journal of Applied Chemistry*. Vol.1 no. 39: 88-92
- Amalia N. 2014. Perbandingan Efektivitas Berkumur Larutan Teh Putih (*Camellia Sinensis* L.) seduh konsentrasi 100. *Dentino*. II(1):30.
- Andini RF, 2013. Mikrostruktur Email Gigi Bovine Setelah Perendaman dalam Ekstrak Teh Hijau dan *Casein phosphopeptida-Amorphous Calcium phosphate*. Skripsi, Universitas Airlangga, Surabaya.
- Andini P, Rahmawati AD, 2016. Hardness Difference of Deciduous Tooth Email Between Before and After Soaking with Milk, Tea and Soda. *Fakultas Kedokteran Gigi Universitas Muhammadiyah Yogyakarta*.
- Arif MS. 2003. *Teh dan Khasiatnya Bagi Kesehatan*. Yogyakarta: Kaninus.
- Alamsyah AN, 2006. Taklukkan penyakit dengan teh hijau. Jakarta: Agro Media Pustaka. Hal 34-36, 46-58, 59-60
- Anusavice KJ. 2003. Phillips' science of dental materials. *Elsevier Science USA*. Eleventh Edition :362
- Chandler H. 1999. ASM International Hardness Testing, 2nd Edition, 06671G. hlm.4
- Benjakul P, Chuenarrom C. 2011. Association of dental enamel loss with the pH and titrable acidity of beverages. *Journal of Dental Science*. 6:129.
- Owen BM, Mallette JD, Phebus JG. 2014. effect of carbonated cola beverages, sport, and Energy Drinks and Orange Juice on primary and Permanent Email Dissolution. *Austin Journal Dent*. Vol.1 (1):1
- Cameron, Angus. 2008. *Handbook of pediatric dentistry*. Canberra: Elsevier.

- Chuenarrom C, Benjakul P, dan Daosodsai P. 2009. Effect of indentation load and time on knoop and Vickers microhardness test for enamel and dentin. *Material Research* 12(4): 473-476.
- Chun KJ, Choi HH, Lee JY. 2014. Comparison of mechanical property and role between enamel and dentin in the human teeth, 1–7.
- Cury JA, Tenuta LMA. 2009. Email remineralization: controlling teh caries disease or treating early caries lesions?. *Braz. oral res*; 23 (1).
- Worawongvasu R. 2016. A Scanning Electron Microscopic Study of Email Surfaces of Incipient Caries A Scanning Electron Microscopic Study of Email Surfaces of Incipient Caries, 3123(May).
- Deery C, Wagner ML, Longbottom C, Simon R, Nugent ZJ. 2000. Tea prevalence of dental erosion in a United States and a United Kingdom sample of adolescents. *Pediatric Dentistry*, 22(6), 505–510.
- Deliormanli AS, Mustafa G. 2005. Microhardness and fracture toughness of dental material by indentation method. *Journal of Biomedical Materials Research* 76B(2): 257-264.
- Embryol R. 2011. Scanning electron microscopic observation of morphological modifications produced by Fluorostom on email surface, 52(4), 1255–1259.
- Erickson PR, 2001. *Soft drink : Hard on Teeth*. Northwest dentistry.
- Fall, 2014. *Journal of Cosmetic Dentistry.*, Vol 3 No. 3 p72-78.
- Fraunhofer JA, Rogers MM. 2004. Dissolution of dental enamel in soft drinks. *General Dentistry*.
- Gigi JK, Syahrial AA, Rahmadi P, Kania D, Putri T. 2016. Perbedaan Kekerasan Permukaan Gigi Akibat Lama Perendaman dengan Jus Jeruk (*Citrus sinensis*) secara *in vitro*, I(1), 1–5.
- Gondoin A, Grussu D, Stewart D, McDougall GJ. 2010. White and green tea polyphenols inhibit pancreatic lipase *in vitro*. *Journal of Food Research International* 43: 1537-1544.
- Gordon England. *Vickers hardness tester*. Diakses 9 juli 2019.
<http://www.gordonengland.co.uk/hardness/vickers.htm>

- Gramza AK, Pawlak-Lemańska J, Korczak E, Wsowicz-Rudzinska M. 2005. Tea Extracts as Free Radical Scavengers. *Polish Journal of Environmental Studies* Vol. 14 No. 6: 861-867.
- Heymann HO, Swift EJ, Ritter AV. 2014. Sturdevant's art and science of operative dentistry. *Elsevier Health Sciences*; 2-4.
- Hara AT, Zero DT. 2008. Analysis of the erosive potential of calcium containing acidic beverages. *Eur J Oral Sci*; 116:60-5.
- Harshanur IW. 1991. *Anatomi Gigi*. Jakarta: EGC
- Hedianva VA, Probosari N, Setyorini D. 2015. Lama Perendaman Gigi didalam Air Perasan Jeruk Nipis (*Citrus Aurantifolia* Swingle) Mempengaruhi Kedalaman Porositas Mikro Email. *Dentofacial*;14(1) :45-49.
- Jaâfoura S, Khemiss F, Kammoun D, Chebbi R, Baccouche C, Ghoul-Mazgar S. 2014. Dental Erosion and Tea: A Systematic Review. *IJSR*. ;3:2436-9.
- Johansson AK, Ridwan O, Gunnar EC, Anders J. 2012. Dental Erosion and its Growing Importance in clinical Practice: from past to present. *International Journal Dentistry*. Vol.50:44-49.
- Karsono, oktarani, 2013, Benzene Dalam *Soft drink*, Departemen Ilmu dan Teknologi Pangan Institut Pertanian Bogor.
- Lussi A, Schaffner M, and Bern TJ. 2007. Dental erosion-diagnosis and prevention in children and adults. *Int Dent J*. 57: p. 385-398.
- Lupi-Pegurier L, Muller M, Leforestier E, Bertrand MF, Bolla M. 2003. In vitro action of Bordeaux red wine on the microhardness of human dental enamel. *Archives of oral Biology*. 48(2):141-145.
- Maganur PDC, Prabhakar AR, Sugandhan S, Srinivas N. 2010. Evaluation of Microleakage of RMGIC and Flowable Composite Immersed in *Soft drink* and Fresh Fruit Juice: An in vitro Study. *International Journal of Pediatric Dentistry* 3(3): 153-161.
- Marzuki A, Nurhainun I, Uslam. 2012. Pengaruh pemberian sari Kurma (*Phoenix Dactylifera L*) terhadap Perubahan Jumlah Trombosit pada Tikus (*Ratus Norvegicus*). *Majalah Farmasi dan Farmakologi*. Vol. 16, No.2:85-88.
- Madan N, Neeraj M, Vickram S, Deepak Pardal, Nidhi M. 2011. Tooth Remineralization Using Biactive Glass-A novel approach. *Journal of academy of Dental Research*. Vol.2.

- Mount GJ, Hume WR. 1998. Preservation and restoration of tooth structure. London: Mosby.
- Naland H. 2008. Kombucha Teh Dengan Seribu Khasiat. Jakarta: Agromedia Pustaka,
- Nazaruddin, Paimin FB. 1993. *Pembudidayaan dan Pengolahan Teh*. Jakarta: Penebar Swadaya.
- Park S, Wang DH, Zhang D, Romberg E, Arola D. 2008. Mechanical properties of human enamel as a function of age and location in the tooth. *Journal of Material Science Materials in Medicine*. 19(6):2317-2324.
- Prasetyo EA. 2005. Keasaman Minuman Ringan Menurunkan Kekerasan Permukaan Gigi. *Majalah Kedokteran Gigi (Den J)*; 38(2): 60-3
- Putri MH, Herijulianti E, Nurjannah N. 2011. *Ilmu pencegahan penyakit jaringan keras dan jaringan pendukung gigi*. EGC: Jakarta.
- Rajab SH, Elmarsafy S, Alsoufi M. 2018. Effect of Chinese Green Tea on Enamel Surface Characteristics in an-vitro Erosion Model. *The Official Publication of The Faculty of Dental Medicine for Girls*, 5(juli), 257–266.
- Reddy A, Don FN, Stephanie SM, Belinda W, John DR. 2016. The pH of beverages in the United States. *JADA* : 1-9.
- Ren YF. 2011. Dental erosion: etiology, diagnosis and prevention. *A peer-Reviewed Publication*.
- Rensburg BG, Jansen van. 1995. *Oral Biology*. Germany: Quintessence Publishing Co, Inc.
- Rianita Y, Chomsin S, Widodo, Masruroh. 2014. Studi identifikasi komposisi obat dan limbah balur benzoquinon (bq) hasil terapi pembaluran dengan scanning electron microscopy (sem).
- Riani DM, Fadil O, Kasuma N. 2015. Pengaruh aplikasi bahan pemutih gigi karbamid peroksida 10% dan hidrogen peroksida 6% secara home bleaching terhadap kekeasan permukaan email gigi. *Jurnal Kesehatan Andalas* ; 4(2) : 347 -8.
- Ruslan. 2014. Pengaruh Minuman Bersoda Terhadap Demineralisasi Email Gigi Dengan Penambahan Natrium Fluorida Ruslan, 61–65.

- Ekky B, Wardani I, Juniar E. 2015. Efektivitas Topikal Aplikasi Fluoride Menggunakan Ekstrak Teh Hijau Dibandingkan dengan Sodium Fluoride pada Gigi Sapi. *Fakultas Kedokteran Gigi Universitas Hang Tuah Surabaya*, 1–5.
- Sasaki RT, Arcanjo AJ, Florio FM, Basting RT. 2009. Microphology and microhardness of email after treatment with home-use bleaching agents containing 10% carbamide peroxide and 7,5% hydrogen peroxide. *J Appl Oral Sci.*;17(6):611-6 .
- Shridar G, Rajendra N, Murigendra P, Shridevi M, Prasad MA, Mujeeb S, Neeraj S, Vikas D, Suneel K, Vijay. 2015. Modern diet and its impact on human health. *Journal of Nutririon and Food* 5:6.
- Sibarani YA. 2011. Under gigi dan mulut : demineralisasi, demineralisasi gigi, remineralisasi.
- Silaen DN, Ginting R. 2013. Kehilangan Material Enamel pada Permukaan Bukal Premolar Satu Akibat Perendaman Minuman Bersoda (*in vitro*), 39–47.
- Stewart CM, Beng KM, Cha S, Reeves WH, 2008. Salivary Dysfuncttion and Quality of life in Sjorgen Syndrome: a critical oral-systemic connection. *J Am Dent Assoc*: 139:291-299
- Studervant JH, Lundein TF, Sluder-Jr TB. 2006. Clinical Significance of Dental Anatomy, Histology, Phsyiology, and Occlusion. In: Roberson TM., Heymann HO, Swift, EJ, eds. *Studervant's art & science of operative dentistry*. 6th ed. St. Louis Mosby Inc; p.15-62.
- Wayne DW. 2009. *Biostatistics : A Foundation for Analysis in the Health Sciences*. (J. Benson, Ed.) (ninth). state of America: Laurie Rosatone.
- Widyaningtyas V, Rahayu YC, Barid I. 2014. Analisis Peningkatan Remineralisasi Enamel Gigi Setelah Direndam Dalam Susu Kedelai Murni (Glycine max (L.) Merill) Menggunakan Scanning Electron Microscope (SEM). *Jurnal Pustaka Kesehatan*, 2(2), 258–262.
- Wongkhantee S, Patanapiradej V, Maneenut C, Tantbirojn D. 2006. Effect of acidic food and Drinks on Surface Hardness of Email, Dentine, and Tooth-coloured filling materials. *J Dentistry*; 34:214-20.
- Zhang YR, Wen Du, Xue-Dong Z, Hai YY. 2014. Review of Research on the Mechanical Properties of the human Tooth. *International Journal of Oral Science* 6(61-69).

Zafar MS, Ahmed N. 2015. Therapeutic roles of fluoride released from restorative dental materials Res Rev Fluoride; 48(3): 1

Khurshid Z, Zafar MS, Zohaib S. 2016. Green Tea (*Camellia sinensis*): Chemistry and Oral Health. *The Open Dentistry Journal*, 10, 166–173.

Zafar MS, Zohaib Sa, 2016. Green Tea (*Camellia Sinensis*): Chemistry and Oral Health. *The Open Dentistry Journal*, 10, 166–173.

