



## DAFTAR PUSTAKA

- Ahuja, S., dan Dong, M.W., 2005, *Handbook of Pharmaceutical Analysis by HPLC*, Elsevier, London, hal. 20-22
- Anusavice, K., Shein, C., dan Rawls, H.R., 2013, *Phillips' Science of Dental Materials*, Elsevier, China, hal. 277, 279, 280-282, 286
- Ausiello, P., Cassese, A., Miele, C., Beguinot, F., Garcia-Godoy, F., Di Jeso, B., dan Ulianich, L., 2013, Cytotoxicity of Dental Resin Composites : An In Vitro Evaluation, *Journal of Applied Toxicology*, 33:451-457
- Bamford, C.H., dan Tipper, C.F.H., 1972, *Comprehensive Chemical Kinetics Volume 10*, Elsevier, Amsterdam, hal. 64
- Bagheri, R., Tyas, M.J., dan Burrow, M.F., 2007, Subsurface Degradation of Resin-Based Composites, *Dental Materials*, 23:944-951
- Bettleheim, F.A., Brown, W.H., Campbell, M.K., dan Farrell, S.O., 2010, *Introduction to Organic and Biochemistry*, 7<sup>th</sup> ed., Brooks/Cole, Canada, hal. 234
- Cairns, D., 2004, *Intisari Kimia Farmasi*, 2<sup>nd</sup> ed., EGC, Jakarta, hal. 188
- Chandra, S., Chandra, S., dan Chandra, G., 2007, *Textbook of Operative Dentistry*, Jaypee, New Delhi, hal.29
- Cole, M.D., 2003, *The Analysis of Controlled Substances*, John Willey & Son Inc, West Sussex, hal. 90, 92
- Da Silva, E.M., Goncalves, L., Guimaraes, J.G.A., Poskus L.T., dan Fellows C.E., 2011, The Diffusion of Nanofilled and a Midfilled Resin Composite Immersed in Distilled Water, Artificial Saliva, and Lactic Acid, *Clin Oral Invest*, 15:393-401
- Dong, M.W., 2006, *Modern HPLC for Practicing Scientists*, John Willey & Son Inc, New Jersey, hal. 79
- Ferracane, J.L., 2006, Hygroscopic and Hydrolytic Effects in Dental Polymeric Networks, *Elsevier*, 22:211-222
- Garg, N., dan Garg, A., 2013, *Textbook of Operative Dentistry*, 2<sup>nd</sup> ed., Jaypee, New Delhi, hal.54
- Gupta, S.K., Saxena, P., dan Pant, A.B., 2012, Release and Toxicity of Dental Resin Composite, *Toxicology International*, 19(3): 225-234
- Hatrick, C.D., dan Eakle, W.S., 2015, *Dental Materials: Clinical Applications for Dental Assistants and Dental Hygienists*, 3<sup>rd</sup> ed., Elsevier, USA, hal.66, 69, 81
- Hamilton, D.C., Tooze, R., 2006, *Catalyst Separation, Recovery, and Recycling : Chemistry and Process Design*, Springer, Dordrecht, hal. 1



- Hamouda, I.M., dan Elkader, H.A., 2012, Evaluation The Mechanical Properties of Nanofilled Composite Resin Restorative Material, *Journal of Biomaterials and Nanobiotechnology*, 3:238-242
- Koin, P.J., Killislioglu, A., Zhou, M., Drummond, J.L., dan Hanley, L., 2008, Analysis of The Degradation of a Model Dental Composite, *J Dent Res*, 87(7): 661-665
- Mathew, M.T., Abbey, S., Hallab, N.J., Hall, D.J., Sukotjo, C., dan Wimmer, M.A., 2012, Influence of PH on the Tribocorrosion behavior of CpTi in The Oral Environment: Synergistic Interaction of Wear and Corrosion, *Journal of Biomedical Materials Research*, 100(6):1662-71
- McCabe, J.F., dan Walls, A.W.G., 2008, *Applied Dental Materials*, Blackwell Publishing Ltd., Oxford, hal. 27, 36, 101, 196, 202
- McGivan, J., Hayes, M.L, dan Smillie, A.C., 1988, *Biochemistry and Oral Biology*, Butterworth, Essex, hal. 475
- Moharamzadeh, K., Van Noort R., Brook I.M., dan Scutt A.M., 2007, Cytotoxicity of Resin Monomers on Human Gingival Fibroblast and HaCaT Keratinocytes, *Dental Materials* 23 : 40-44
- Moldoveanu, S.C., dan David, V., 2013, *Essentials in Modern HPLC Separations*, Elsevier, Waltham, USA, hal. 18
- Nicholson, J.W., 2002, *The Chemistry of Medical and Dental Materials*, The Royal Society of Chemistry, Cambridge, hal. 150
- Noble, S., 2012, *Clinical Textbook of Dental Hygiene and Therapy*, 2<sup>nd</sup> ed., Wiley-Blacwell, UK
- Poggio, C., Dagna, A., Chiesa, M., Colombo, M., dan Scribante, A., 2012, Surface Roughness of Flowable Resin Composites Eroded by Acidic and Alcoholic Drinks, *Journal of Conservative Dentistry*, 15(2): 137-140
- Prakki, A., Cilli, R., Mondelli, R.F.L., Kalachandra, S., Pereira, J.C., 2005, Influence of pH Environment on Polymer Based Dental Material Properties, *Journal of Dentistry*, 33: 91-98
- Rahim, T.N.A.T., Mohamad, D., Akil, H.M., dan Ab Rahman, I., 2012, Water Sorption Characteristics of Restorative Dental Composite Immersed in Acidic Drinks, *Dental Material*, 28 : 63-70
- Ritchie, R., 2004, *Chemistry*, Letts and Lonsdale, London, hal. 103
- Sakaguchi, R.L., dan Powers, J.M., 2012, *Craig's Restorative Dental Materials*, 13<sup>th</sup> ed., Elsevier, Philadelphia, hal. 166-167
- Sitanggang, P., Tambunan, E., dan Wuisan, J., 2015, Uji Kekerasan Komposit Terhadap Rendaman Buah Jeruk Nipis (*Citrus Aurantifolia*), *Jurnal e-Gigi*, 3(1):229-234



- Soesilo, D., Santosa, R.E., dan Diyatri, I., 2005, Peranan Sorbitol dalam Mempertahankan Kestabilan pH Saliva Pada Proses Pencegahan Karies, *Majalah Kedokteran Gigi (Dent.J.)*, 38(1): 25-28
- Subramani, K., dan Ahmed, W., 2012, *Emerging Nanotechnology in Dentistry*, Elsevier, Waltham, USA, hal 50
- Snyder, L.R., Kirkland, J.J., dan Glajh, J.L., 1997, *Practical HPLC Method Development, 2<sup>nd</sup> ed.*, John Willey & Son Inc, Canada
- Tabatabaei, M.H., Sadrai, S., Bassir S.H., Veisy, N., dan Dehghan S., 2013, Effect of Food Stimulated Liquids and Thermocycling on The Monomer Elution from a Nanofilled Composite, *The Open Dentistry Journal*, 7: 62-67
- Valinoti, A.C., Neves, B.G., da Silva, E.M., dan Maia, L.C., Surface Degradation of Composite Resins by Acidic Medicines and pH-Cycling, *Journal of Applied Oral Science*, 16(4): 257-265
- Van Noort, R., 2002, *Introduction to Dental Materials*, 2nd edition, Elsevier, Philadelphia, hal 35-36, 99-100
- Badan Penelitian dan Pengembangan Kesehatan, 2013, *Riset Kesehatan Dasar 2013*, hal. 118