



Daftar Pustaka

- Anusavice, K.J., Shen, C., dan Rawls, H. R., *Phillips' Science of Dental Materials*, Ed 12nd, Missouri, Elsevier. 2013. hal. 41-42, 45, 397, 407.
- Ardhy, S., Gunawarman, dan Affi, J., Perilaku Korosi Titanium dalam Larutan Modifikasi Saliva Buatan untuk Aplikasi Ortodontik, *Jurnal Mekanikal*, 2015, Vol.6, No. 2, hal. 585-593.
- Bajares, R. A., dan Di Mella, L., Study of the Corrosion Rate in the Couple of Steels ASTM A-36 and AISI/SAE 304 in a Water-coke of Petroleum System, *Procedia Materials Science*, 2015, Vol. 8, hal. 702-711.
- Creanor, S., *Essential Clinical Oral Biology*, Wiley Blackwell, Chichester, 2016, hal. 100-101.
- Darra, N. E., Tannous, J., Mouncef, O. B., Palge, J., Yaghi, J., Vorobiev, E., Louka, N., dan Maroun, R. G., A Comparative Study on Antiradical and Antimicrobial Properties of Red Grapes Extracts Obtained From Different Vitis Vinifera Varieties, *Food and Nutrition Sciences*, 2012, Vol. 3, hal. 1420-1432.
- Escobar, C. G. N., Dominguez, J. A., Coelho, U., dan Gomes, J. C., Effect of Diferent Salivary pH on the Surface and Roughness of Different Orthodontic Wires, *Journal of Research in Dentistry*, 2014, Vol. 2, No. 6, hal. 528-529.
- Hobbelink, M. G., He, Y., Xu, J., Xie, H., Stoll, R., dan Ye, Q., Synergistic effect of wire bending and salivary pH on surface properties and mechanical properties of orthodontic stainless steel archwires, *Progress in Orthodontics*, 2015, Vol 16, No. 37, hal 3, 6.
- Humphrey, S.P., dan Williamson, R.T., A Review of Saliva: Normal composition, flow, and function, *The Journal of Prosthetic Dentistry*, 2001, Vol 85, No 2. hal. 162-169.
- Jones, J. E., Chou, J., dan Yu, Q., Electrochemical study on the corrosion resistance of plasma nanocoated 316L stainless steel in albumin and lysozyme containing electrolytes, *Curr top electrochem*, 2017, Vol. 19, hal. 1-15.
- Komariah, dan Sjam, R., Kolonisasi *Candida* dalam Rongga Mulut, *Majalah Kedokteran FK UKI*, 2012, Vol. 26, No.1, hal. 40-46.
- Laguhi, V. A., Anindita, P. S., dan Gunawan, P. N., Gambaran Maloklusi dengan Menggunakan HMAR pada Pasien di Rumah Sakit Gigi dan Mulut Universitas Sam Ratulangi Manado, *Jurnal e-GiGi (eG)*, 2014, Vol. 2, No. 2, hal. 1-2



Maharani, R. S., Siswomihardjo, W., dan Sunarintyas, S., Pengaruh Variasi pH Saliva terhadap Perlekatan *Streptococcus mutans* pada Resin Komposit Nanofil, *JMKG*, 2017, Vol. 6, No. 2, hal. 52-53.

Mathew, M. T., Abbey, S., Hallab, N. J., Hall, D. J., Sukotjo, C., dan Wimmer, M. A., Influence of pH on the tribocorrosion behavior of CpTi in the oral environment: Synergistic interaction of wear and corrosion, *Journal of Biomedical Materials Research B: Applied Biomaterials*, 2012, Vol. 100B, hal 1662.

Motsei, M. L., Lindsey, K. L., van Staden, J., dan Jager, A. K., Screening of traditionally used south African plants for antifungal activity against *Candida albicans*, *Journal of Ethnopharmacology*, 2003, Vol. 86, hal. 235-241.

Nauman, M.T., Mohideen, S.R., Kaleem, N., Material Characterization of 316L Stainless Steel After Being Subjected To Cryogenic Treatment, *International Journal of Mechanical and Industrial Engineering*, 2012, Vol. 2, No. 1, hal. 44-48.

Nobile, C. J., Johnson, A. D., *Candida albicans* Biofilms and Human Disease, *Annu. Rev. Microbiol.* 2015, Vol. 69, hal. 71-92.

Oh, K. T., Choo, S. U., Kim, K. M., dan Kim, N. M., A Stainless Steel Bracket for Orthodontic Application, *European Journal of Orthodontics*, 2005, Vol. 27, hal. 237-244.

Oilo, M., dan Bakken, V., Biofilm and Dental Biomaterials, *Materials*, 2015, Vol. 8, hal. 2887 – 2900.

Park, J., Lakes, R.S., *Biomaterials An Introduction*, Springer, New York, 2007.

Preetha, A., dan Banerjee, R., Comparison of Artificial Saliva Substitutes, *Trends Bimater. Artif. Organs.*, 2005, Vol 18, No. 2, hal. 178-179.

Ramage, G., Martinez, J. P., Lopez-Ribot, J. L., *Candida* Biofilms on Implanted Biomaterials : a Clinically Significant Problem, *FEMS Yeast Res*, 2006, Vol. 6, hal. 979 – 986.

Rammohan, S. N., Juvvadi, S. R., Gandikota, C. S., Challa, P., Manne, R., Mathur, A., Adherence of *Streptococcus mutans* and *Candida albicans* to different bracket materials, *Journal of Pharmacy and Bioallied Science*, 2012, Vol 4, hal. 212-213, 215-216.

Roach, M., Base Metal Alloys Used for Dental Restorations and Implants, *Dental Clinics of North America*, 2007, Vol. 51, hal. 603-627.



Roger-Leroi, V., Mishellany-Dutour, A., Woda, A., Marchand, M., dan Peyron, M.,
Substantiation of an artificial saliva formulated for use in a masticatory
apparatus, *O.S.T.-T.D.J.*, 2012, Vol. 35 No. 138, hal. 6, 9.

Sakaguchi, R.L., dan Powers, J.M., *Craig's Restorative Dental Materials*, Ed. 13th,
Elsevier, Philadelphia, 2012. hal. 18-20, 209.

Sakinah, N., Wibowo, D., dan Helmi, Z. N., Peningkatan Lebar Lengkung Gigi
Rahang Atas Melalui Perawatan Ortodonti Menggunakan Sekrup Ekspansi,
Dentino Jurnal Kedokteran Gigi, 2016, Vol. 1, No. 1, hal. 83-87.

Sharma, M., Kumar, A.V.R., Singh, N., Adya, N., dan Saluja, B., Electrochemical
Corrosion Behavior of Dental/Implant Alloy in Artificial Saliva, *Journal of
Materials Engineering and Performance*, 2008, Vol. 17, No. 5, hal. 696.

Shih, C. C., Shih, C. M., Su, Y.Y., Su, L. H. J., Chang, M. S., Lin, S. J., Effect of
surface oxide properties on corrosion resistance of 316L stainless steel for
biomedical applications, *Corrosion Science*, 2004, Vol. 46, hal. 427-441.

Siswosubroto, A. E., Pangemanan, D. H. C., dan Leman, M. A., Gambaran
Konsumsi Yoghurt Terhadap Waktu Peningkatan pH Saliva, *Jurnal Ilmiah
Farmasi-UNSRAT*, 2015, Vol. 4, No. 4. hal. 47.

Soesilo, D., Santoso, R. E., dan Diyatri, I., Peranan sorbitol dalam mempertahankan
kestabilan pH Saliva pada proses pencegahan karies, *Majalah Kedokteran
Gigi.(Dent. J.)*, 2005, Vol. 38, No. 1, hal. 26.

Souza, J. C. M., Mota, R. R. C., Sordi, M. B., Passoni, B. B., Benfatti, C. A M., dan
Magini, R. S., Biofilm Formation on Different Materials Used in Oral
Rehabilitation, *Brazilian Dental Journal*, 2016, Vol. 27, No. 2, hal. 141-147.

Swarjana, I., K., *Metodologi Penelitian Kesehatan (Edisi Revisi)*, Andi,
Yogyakarta, 2015, hal. 86.

Wasono, N. P., Assa, Y. A., dan Anindita, P. S., Pelepasan Ion Nikel dan Kromium
Bracket *Stainless Steel* yang Direndam dalam Minuman Isotonik,
PHARMACON Jurnal Ilmiah Farmasi-UNISRAT, 2016, Vol. 5, No. 1, hal.
159.