

DAFTAR PUSTAKA

- Arash, V., Keikhaee, F., Rabiee S.M., Rajabnia, R., Khafri, S., Tavanafar, S., 2016, Evaluation of Antibacterial Effects of Silver-Coated Stainless Steel Orthodontic Brackets, *Journal of Dentistry of Tehran University of Medical Sciences*, 13(1): 49-54.
- Bishara, S.E., 2001, *Textbook of Ortodontics*, Elsevier India Pvt Limited.
- Beumer, J., Curtis, T.A., dan Firtell, D.N., 1996, *Maxillofacial Rehabilitation Prosthodontic and Surgical Considerations*, C.V. Mosby Company.
- Breitbarrr, A., Ablaza, V., 2007, Implant Materials, in *Grabb and Smith's Plastic Surgery*, 6th edition, Lippincott Williams and Wilkins.
- Brown, I.D., 2016, *The Chemical Bond in Inorganic Chemistry : The Bond Valence Model*, 2nd edition, Oxford University Press.
- Cardarelli, F., 2008, *Materials Handbook*, 2nd edition, Springer-Verlag London.
- Cobourne, M.T., DiBiase, A.T., 2010, *Handbook of Orthodontics*, Missouri : Mosby.
- Cousley, R., 2013, *The Orthodontics Mini-implant Clinical Handbook*, West Sussex : Willey Blackwell.
- Davis, J.R., 2000, *Nickel, Cobalt, and Their Alloys*, ASM Specialty handbook, ASM International
- Dentaurum, 2014, *Dentaurum Quality Worldwide Unique*, DENTAURUM GmbH & Co. KG. dentaurum.de/files/989-982-20.pdf
- DeVasConCellos, P., Bose, S., Beyenal, H., Bandyopadhyay, A., Zirkle L.G., 2012, Antimicrobial Particulate Silver Coatings on Stainless Steel Implants for Fracture Management, *Mater Sci Eng C Mater Biol Appl*, 32(5) : 1112-1120.
- Drake, P., Hazelwood, K., 2005, Exposure-Related Health Effects of Silver and Silver Compounds: A Review, *Ann. occup. Hyg*, 7 (49): 575–585.
- Hanawa, T., 2003, Metal Ion Release from Metal Implants, *Materials Science and Engineering*, 24: 745-752.
- Holleman, A.F., Wiberg, E., 2001, *Inorganic Chemistry*, Academic Press.
- Jamuna-Thevi, K., Bakar, S.A., Ibrahim, S., Shahab, N., Toff, M., 2011, Quantication of silver ion release, in vitro cytotoxicity and antibacterial properties of nanostructured Ag doped TiO coatings on stainless steel deposited by RF magnetron sputtering, *Vacuum*, 86 : 235-241.
- Kanani, N., 2004, *Electroplating – Basic Principles, Processes and Practice*, Elsevier.

- Levenson, R., 2001, *More Modern Chemical Techniques*, The Royal Society of Chemistry, London.
- Lucchetti, M., Fratto, G., Valeriani, F., De Vittori, E., Giampaoli, S., Papetti, P., Spica, V., dan Manzon, L., 2015, Cobalt-kromium alloys in dentistry : an evaluation of metal ion release, *The Journal of Prosthetic Dentistry*, 114 (4) : 602-608.
- Marti, A., 2000, Cobalt-base alloys used in bone surgery, *International Journal of the Care of the Injured, Elsevier*, 31.
- Misch, C.E., Qu, Z., Bidez, M.W., 1999, Mechanical Properties Of Trabecular Bone In The Human Mandible: Implications For Dental Implant Treatment Planning And Surgical Placement, *Journal Of Oral And Maxillofacial Surgery*, Volume 57, Issue 6, Pages 700–706
- Nanda, R., Kapila, S., 2010, *Current Therapy in Orthodontics : Pageburst Retail*. Elsevier Science Health Division.
- Nayak, R.S., Khanna, B., Pasha, A., Vinay, K., Narayan, A., Chaitra, K., 2015, Evaluation of Nickel and Chromium Ion during Fixed Orthodontics Treatment Using Inductively Coupled Plasma-Mass Spectrometer : An In Vivo Study, *J Int Oral Health*, 7(8) : 14-21.
- Park, J. B., dan Bronzino J.D., 2003, *Metals Biomaterials in Biomaterials : Principle and Applications*, editors : Joon B Park and Joseph D Bronzino, CRC Press, New York
- Prasetyo A. 2010. *Pengaruh Variasi Kandungan Silikon terhadap Korosi Paduan Kobalt (ASTM F 75) Hasil Metalurgi Serbuk dalam Larutan Artificial Blood Plasma dengan Teknik Polarisasi Potensiodinamik dan Teknik Exposure*. Tesis. Universitas Indonesia. Jakarta.
- Prayoga, B.T., Dharmastiti, R., Suyitno, Fadilah, A., 2015, Perbandingan Sifat Keausan UHMWPE terhadap Commercially Pure Titanium (CP-Ti) dan *Stainless Steel* 316L untuk Aplikasi Sendi Lutut Buatan, *Jurnal Material Teknologi Proses*, 1(1): 25-29.
- Schlesinger, M., Paunovic, M., 2011, *Modern Electroplating*, 5th Edition, New Jersey : John Wiley & Sons, Inc.
- Seong, W.J., Kim, U.K., Swift, J.Q., Heo, Y.C., Hodges, J.S., Ko, C.C., 2009, Elastic Properties And Apparent Density Of Human Edentulous Maxilla And Mandible, *International Journal of Oral Maxillofacial Surgery*, 38(10): 1088–1093.
- Thomas, P., Weik, T., Roeder G., Summer, B., Thomsen M., 2016, Influence of Surface Coating on Metal Ion release : Evaluation in Patients With Metal Allergy, *Orthopedics*, 39(3):24-30.

Tiwari, S., Bhayya, D., Gupta, S., Saxen, S., Kathal, S., Roy, S., 2016, Effect of pH nickel release from stainless steel crown : an in vitro study, *International Education & Research Journal*, 2(3) : 47-48.

Urban, R.M., Tomlinson, M.J., Hall, D.J., Jacobs, J.J. Accumulation in liver and spleen of metal particles generated at nonbearing surfaces in hip arthroplasty. *J Arthroplasty*. 2004; 19(8 Suppl 3):94-101.

Williams, D.F., 2008, On The Mechanism of Biocompatibility, *Journals of Biomaterials Science Direct*