

DAFTAR ACUAN

- Bose, Susmita dan Kumar Saha, Susanta. *Synthesis and Characterization of Hydroxyapatite Nanopowder by Emulsion Technique*. Chem. Mater. 2003.
- Calderin.L, D.Dunfield dan M.J. Stott. *Shell-Model Study of The Lattice Dynamics of Hydroxyapatite*. Physical Rev B.72. 2005.
- Earl.J.S, Wood.D.J, dan Milne.S.J. *Hydrothermal Synthesis of Hydroxyapatite*. Journal of Physics:Conference Series 26. 2006.
- Ferraz.M.P, F.J.Monteiro, C.M. Manuel. *Hydroxyapatite nanoparticles:A review of preparation methodologies*. Journal of applied biomaterial & biomechanic. 2004.
- Haverty. D, A. M. Tofail.S, T. S. Kenneth dan B. Mc. James. *Structure and Stability of Hydroxyapatite: Density function calculation and Rietveld Analysis*. Physical Review B 71 (2005).
- Heness.G dan Ben-Nissan.B. *Innovative Bioceramics*. Material Forum Vol.27.2004.
- Hidayat,Yayat. *Pengaruh Ion Karbonat, Magnesium dan Fluor dalam Presipitasi Senyawa Kalsium Fosfat: Karakterisasi dengan Menggunakan AAS, UV-VIS dan FTIR*. Skripsi: Bogor. Institut Pertanian Bogor. 2005.
- <http://en.wikipedia.org/wiki/Hydroxyapatite> diunduh pada tanggal 10 Januari 2008 pukul 19:27.
- Kokubo T. *Surface Chemistry of Bioactive Glass Ceramics*. J. Non-Crystal.Sol.,1990.
- Matsunaga.K dan A.Kuwabara. *First-principles Study of Vacancy Formation in Hydroxyapatite*. Physical Rev. B 75. 2007.
- Nakahira.A, Konishi.S, Nishimura.F, Iwasaka.M, dan Ueno.S. *Effect of a High Magnetic Field on the Bioactivity of Apatite-Based Biomaterial*. J.Applied Physics. 2003.
- Paul. Rulis, Ouyang. Lizhi, dan W.Y.Ching.*Electronic Structure and bonding in calcium apatite crystal : Hydroxyapatite, Fluorapatite, chlorapatite and bromapatite*. Physical Review B.70.2004.

- Pratihar.K.S, Garg.M, Mehra.S dan Bhattacharyya.S. *Phase Evolution and Sintering Kinetics of Hydroxyapatite Synthesized by Solution Combustion Technique*. Journal of Material Science: Materials in Medicine. 2005.
- Riyani, Esti. *Karakterisasi Senyawa Kalsium Fosfat Karbonat Hasil Presipitasi menggunakan XRD dan EXDA: Pengaruh Penambahan ion F⁻ dan Mg²⁺*. Skripsi. Bogor Institut Pertanian Bogor. 2005.
- Snyders.R, D. Music, Sigumonrong,D. dan B. Schelnberger. *Experimental and ab Initio Study of The Mechanical Properties of Hydroxyapatite*. Applied Physics Lett 90. 2007.
- Suryanarayana,C. dan Grant,M.Norton. *X-Ray Diffraction a Practical Approach*. Plenum Press. New York:1998.
- Tas A. C. *Synthesis of Biomimetic Ca-Hydroxyapatite powder at 37°C in Synthesis Body Fluids*. Biomaterials. 2000.
- Thamaraiselvi.T.V, Prabakaran.K, dan Rajeswari.S. *Synthesis of Hydroxyapatite that Mimic Bone Minerology*. Trends Biomaterial.Atrif Organ,Vol 19(2).2006.
- Wang.Ying Jun, Chen Lai, Kun Wei, Xiaofeng Chen, Yong Ding dan Zhong Lin Wang. *Investigations on the Formation Mechanism of Hydroxyapatite Synthesized by the Solvothermal Method*. Nanotechnology 17. 2006.
- Watanabe, Junji dan Akashi, Mitsuru. *An Electrophoretic Approach Provides Tunable Mineralization Inside Agarose Gels*. Crystal Growth and Design. Vol.8. 2008.
- Widya Sari, Yessie. *The Scanning Electron Microscop, Energy Dispersive X-Ray Analysis and X-Ray Diffraction Study of Bone Mineral of 1-8 Month Old Rats*. Thesis. Universitas Indonesia. Depok: 2005.
- Yamashita.K, Oikawa.N, dan Umegaki.T. *Acceleration and Deceleration of Bone-Like Crystal Growth on Ceramic hydroxyapatite by Electrical Poling*. J.Chem.Mater.1996