

## DAFTAR PUSTAKA

- Akhtar.M.J, 2011, 100 Years Of Superconductivity (1911-2011). Electronic and Magnetic Materials Group, Physics Division, Directorate of Science, PINSTECH, P.O. Nilore, Islamabad, Pakistan
- Christina.M, dan Gerhard.G., 2012, Institute for Chemical Technology of Inorganic Materials, Johannes Kepler University, A 4040 Linz, (460-462). Cuprate Superconductors On Titanium Substrates, Austria
- Darsono, Agung Imaduddin, kati Raju, Dang-Hyok Yoon, 2015, Synthesis and Characterization Of  $\text{Bi}_{1.6}\text{Pb}_{0.4}\text{Sr}_2\text{Ca}_2\text{Cu}_3\text{O}_7$  Superconducting Oxide by High-Energy Milling, *Journal of Superconductivity and Novel Magnetism*, **28.8**, Hal 2259-2266.
- Edgar.A., Pedro.A., Mark., Juan., 2013, *Physica C 495 (109-113)*. Electrospinning synthesis of superconducting BSCCO nanowires, USA
- Enang Saepuloh., Riza Iskandar., Fandi Angga Prasetya., Gelys Annisa Nindry., Hiromi Taniguchi., 2013, Pengukuran Resistivitas Bahan Organik Superkonduktor  $\beta$ -(BEDTTTF) $_2$ ICI $_2$  dengan Metode Four Point Probe. *Jurnal Fisika Indonesia*. **17, 49**, Hal 1410-2994.
- Fei.G., Changlai., 2014., Low temperature sintering and microwave dielectric properties of  $0.2\text{Ca}_{0.8}\text{Sr}_{0.2}\text{TiO}_{3-0.8}\text{Li}_{0.5}\text{Sm}_{0.5}\text{TiO}_3$  ceramics with BaCu (B2O5) additive and TiO $_2$  dopant., *Materials Research Bulletin.*, **61**, Hal 245-251., China.
- John Ellis CERN., Peter Knight Imperial College London., Martin Rees University of Cambridge., 2011, Superconductivity. *Physics World*
- Kopnin,N.B., 2009, Introduction to The Theory of Superconductivity, Finland, Hensinki University of Technology.
- Lydia.R., Darmanto., 2012, Nanokristalisasi Superkonduktor  $(\text{Bi,Pb})_2\text{Sr}_2\text{CaCu}_2\text{O}_{10+6}$  dengan Metode Pencampuran Basa, FMIPA ITS, Surabaya, *Berkala Fisika Indonesia*. **4.1-2**, Hal 22-26.
- Lusiana., 2013, Proses Pembuatan Material Superkonduktor BscCo Dengan Metoda Padatan, *Pusat Penelitian Metalurgi LIPI*, **28, 2**, Hal 73-82.
- Nurmalita., 2011, The Effect Of Pb Dopant on The Volume Fraction of BSCCO-2212 Superconducting Crystal, FMIPA Universitas Syiah Kuala, *Jurnal Natural*. **11,2** Hal 52-57.

- Nurmalita., Amani Nailul., dan Fauzi., 2013, XRD Analysis Of Bi-2212 Superconductors: prepared By The Self-Flux Method, FMIPA Universitas Syiah Kuala, *Jurnal Natural*.**13.1** Hal 23- 27.
- Raudah., Eko Hadi Sujiono., Subaer., 2011, Karakterisasi Bahan Paduan  $Nd_{1+x}Ba_{2-x}Cu_3O_7$  Yang Ditumbuhkan Dengan Metode Reaksi Padatan. *Jurusan Fisika Universitas Negeri Makassar JSPF* **7. 2.** Hal 166-173
- Shan., Yan., Zhou., Li., Wang., Zhang., 2012, Superconducting Properties of  $Ti_3SiC_2$  Doped Bulk  $MgB_2$  Superconductor, *Rare Metal Materials and Engineering*, **41(7)**: 1135-1138.
- Sikha.K., 2013, Synthesis and Characterization Of Gd Doped BSCCO-2212. *Department Of Physics National Institute of Technology Rourkela .Rourkela, Odisha, India .*
- Varsney, Pankaj, Jyotshana Gaur, 2014, Cascade Stuctural Analysis and Characterization of High- Temperature Superconductivity, SRM University, *IJESRR*, **1, 2**, Hal 164-169.
- Yuni.S, 2012, Sintesis Superkonduktor BscCo Dengan Variasi Bi Dan Pb Melalui Metode Sol Gel Dan Analisis Pola Difraksi Sinar X Menggunakan Metode Rietveld Fullprof, Jurusan Fisika Fakultas MIPA Universitas Sebelas Maret,.
- Zelati.A, Ahmad.A, Ahmad.H, 2014, Effect of  $Eu_2O_3$  Nanoparticles Addition on Structural and Superconducting Properties of BSCCO, *Springer*, Simon Fraser University, Canada.
- Widodo.H., 2010., Nanokristalisasi Superkonduktor  $Bi_2SrCa_2Cu_3O_{10+x}$  dan  $Bi_{1.6}Pb_{0.4}Sr_2Ca_2Cu_3O_{10+6}$  dengan Metode Kopresipitasi dan Pencampuran Basah., *Pusat Penelitian Fisika – LIPI, Komplek LIPI - Jl. Cisitua Sangkuriang 21/154D.*, **28**, Bandung.
- Zakaullah.K., 2008, Preparation And Characterzation of Bi Based High Tc Superconductors, *Ghulam Islag Khan Institute Of Enginering Sciences and technology*, Pakistan, Thesis.