

DAFTAR PUSTAKA

- Cocemasov, A. I., Denis L. N., and Balandin A. A., 2013, *Phonon in Twisted bilayer graphene*, Rev. Phys. B., 88, 035428.
- Desmukh, M. M., and Singh, V., 2011, *Graphene-An Exciting Two-Dimensional Material For Science and Technology*, Resonance, 16, 238-253.
- Geim, A. K., 2011, *Nobel Lecture: Random walk to graphene*, Rev. Mod. Phys., 83, 851-852.
- He, W. ,Chu W. dan He, L. ,2013, *Tunneling a Twisted Graphene Bilayer*, Phys. Rev. Lett. 111, 066803.
- Luican, A. ,Li G., Reina, A., Kong, J., Nair, R.R., Novoselov, K. S., Geim, A. K., and Andrei, Y. E., 2011, *Single-Layer Behavior and Its breakdown in Twisted Graphene layers*, Phys. Rev. Lett., 106, 126802.
- Li, G. A., Lopez, D. S., J. M. B. Peres, Neto, Castro A. H., Reina, A. Kong J., and Andrei, Y. E., 2010, *Observation of Van Hove Singularity in Twisted Graphene Layers*, Nature phys. 6, 109-113.
- Manaf, M. N., Thesis S2, 2014, *Kemungkinan Watak ketidakstabilan Superkonduktivitas Antar Lembaran Graphene dengan Untiran*, Jurusan Fisika UGM, Yogyakarta.
- Manaf, M. N., Santoso, I., and Hermanto, A., 2014, *Density of states of Twisted bilayer graphene at Low Energy*, Proceeding of Conference on Phys(ICP 2014), 19-21.
- Moon, P. and Koshino, M., 2012, *Energy Spectrum and Quantum Hall Effects in Twisted Bilayer Graphene*, Phys. Rev. B. 85, 195458
- Neto, Castro, A. H. Guinea, F., N. M. R. Novoselov, K.S. and Geim, A. K., 2009, *The Electronic Properties of Graphene*, Rev. Mod. Phys., 81, 109-162.
- Novoselov, K. S., 2011, *Nobel Lecture: Graphene: Materials in the Flatland*, Rev. Mod. Phys. 83, 837-838.

- Novoselov, K. S., Jiang, D., Schedin, F., Booth, T. J., Khotkevich, V. V., Morozov, S. V., and Geim, A. K., 2005, *Two Dimensional Atomic Crystals*, Proc. Natl. Acad. Sci. USA. 102, 10451-10453.
- Peres, N. M., 2009, *Graphene: New Physics in Two Dimension*, Europhysics News, 40/3, doi: 10. 1051/epn/2009501, 17-20.
- Raza, H., (Editor), 2012, *Graphene Nanoelectronics ; Metrology, Synthesis, Properties and Applications*, Springer-Verlag, New York.
- Santos, Lopes Dos, J. M. B. Peres, and Neto, Castro A. H. ,2007, *Grapehene Bilayer with a twist:Electronic Structure*, Phys. Rev. B. 99, 256802.
- Tabert, C. J., (Thesis), 2012, *Optical Properties of AA-Stacked Bilayer Graphene*, University of Guelph, Ontorio, Canada.
- Tabert, C. J. and Nicol, E. J., 2012, *Dynamical Conductivity of AA-Stacked Bilayer Graphene*, Phys. Rev. B, 86, 075439.
- Tabert, C. J. and Nicol, E. J., 2012, *Optical Conductivity of Twisted bilayer Graphene*, Phys. Rev. B, 87, 121402.
- Tiryaki, A. A. S., (Thesis), 2013, *The Electronic Band p Structure of Graphene and Carbon Nanotubes*, An-Najjah National University, Nablus, Palestine.
- Tresnaningsih, Rizky, 2010, *Modul Mata Kuliah Analisis Numerik*, FMIPA, IKIP PGRI. Madiun.
- Pang, Tao, 2006, *An Introduction Computational Physiscs, Second Edition*, Cambridge University Press, UK.
- Pujiyanta, Ardi, 2007 *Komputasi Numerik dengan Matlab*, Graha Ilmu, Yogyakarta
- Quinn, John. J. ,Kyung, Soo Yi, 2007, *Solid State Physics, principle and Modern Applications*, Springer, Berlin, Jerman.
- Wong, H. S. P., and Akinwande, D., 2011, *Carbon Nanotube and Graphene Device Physics*, Cambridge University Press, UK.

Yan, Wei, Mengxi L., Rui-Fen, D., Lan, Meng, Lei, Feng, Zhao-Dong, C., Yan-feng, Z., Zhongfan, Liu, ia-Cai, N., and Lin, He ,2011, *Carbon Nanotube and Graphene Device Physics*, Cambridge University Press, UK.

Yuan, Shengjun ,Hans, De R. ,and Mikhail, I. K., 2011, *Modeling electronic structure and transport properties of graphene with resonant scattering centers*, Phys. Rev. B, 82, 115448.