

## DAFTAR PUSTAKA

- Alvian, Kenrick, & Iriany . (2016). *The Effect of Modified Bentonite as Filler on Mechanical Properties and Water Absorption of Epoxy/Kenaf*. Jurnal Teknik Kimia USU, Vol-5(4). 39-44
- Aziz, N. A., & Mohamed, R. (2016). *Calcium Carbonate Compton Effect Upon Morphology, Water Absorption and Flexural Properties of Hybrid Filled Kenaf and Rice Husk*. *International Journal of Advances in Science Engineering and Technology*, Vol-4(1). 31-35
- Bajuri, F., Mazlan, N., & Ishak, M. (2018). Water Absorption Analysis on Impregnated Kenaf with Nanosilica for *epoxy/Kenaf Composite*. *Materials Science and Engineering*.
- Bozkurt, O. Y., AL-Azzawi, W. K., & Ozbek, O. (2017). *The Effect of Nanosilica on Tensile and Flexural Behavior of Glass Fiber Reinforced Composites Laminates*. *Proceedings of Academics World International Conference*. 8-11
- Campilho, R. (2016). *Natural Fiber Composites*. London : Taylor & Francis Group.
- Faruk, O., Bledzki, A. K., Fink, H. P., & Sain, M. (2012). *Biocomposites Reinforced with Natural Fibers*. *Progress In Polymer Science*, 1552-1596.
- Fauziah, H. (2009). Analisis Karakteristik Fisis dan Mekanis Papan Serat Kenaf (*Hibiscus cannabinus L*) dengan Perekat *Polypropilen* di PT. TOYOTA MOTOR MANUFACTURING. *Skripsi*, Fakultas Teknologi Pertanian, Institut Pertanian Bogor, Bogor
- Gibson, R. F. (2012). *Principles of Composite Material Mechanics*. London : Taylor & Francis Group.
- Jones, R. M. (1999). *Mechanics of Composite Materials*. Blacksburg, Virginia, USA: Taylor & Francis Group.
- Kaw, A. (2006). *Mechanics of Composite Materials*. U.S.A : Taylor & Francis Group .
- Mutalikdesai, S., Sujaykumar, G., Dafedar, P., Chhabra, R., Haris, M., & Pal, R. R. (2017). *Effect of Silica Fume on Mechanical Properties of Flax Fiber Reinforced Epoxy Composites*. *American Journal of Materials Science*, 95-98.
- Nayiroh, N. (2010). Teknologi Material Komposit. [Online]. <http://Nurun.lecturer.uin-malang.ac.id/wp-content/uploads/sites/7/2013/03/Material-Komposit.pdf>. [ 10 Juli 2019 ].

- Omari, M. A., Rashid, I., Qinna, N., Jaber, A., & Badwan, A. (2016). *Profiles of Drug Substances, Excipients and Related Methodology*. Vol-41. 31-132
- Sapuan, S., Sahari, J., Ishak, M., & Sanyang, M. (2018). *Kenaf Fibers and Composites*. London : Taylor & Francis Group.
- Sathiyamurthy, S., Thaheer, A. A., & Jaya, S. (2011). *Mechanical Behaviours of Calcium Carbonate Impregnated Short Coir Fibre-Reinforced Polyester Composites*. *Journal of Materials Design and Application*, Vol-226. 52-60
- Silva, M. d., & Ferri, F. A. (2017). *Scanning Electron Microscopy*. Elsevier : *Nanocharacterization Technique*. 2-3
- Smallman, R., & Bishop, R. (1999). *Modern Physical Metallurgy and Materials Engineering*. Melbourne: Reed Educational and Professional
- Sulaiman, M., & Rahmat, M. H. (2018). Kajian Potensi Pengembangan Material Komposit Polimer dengan Serat Alam untuk Produk Otomotif. Vol-2018. 23
- Supeno, M. (2007). *Bentonit Alam Terpilair sebagai Material Katalis/Co-Katalis Pembuatan Gas Hidrogen dan Oksigen dari Air*. *Skripsi*, Fakultas Ilmu Matematika dan Ilmu pengetahuan, Universitas Sumatra Utara, Medan. 26-28
- Utracki, L. (2004). *Clay-Containing Polymeric Nanocomposites*. Vol-1. 79-80
- Velmurugan, N., Manimaran, G., Ravi, S., & Jayabalakrishnan, D. (2018). *Mechanical Property Of Stitched Glass Fiber, Epoxy With Bentonite Clay Composite Using Hand Layup Method*. TAGA JOURNAL, Vol.18. 168-171
- Widyastuti. (2009). Rekayasa Proses Laminasi Komposit Laminat Hibrid Al/Sc-Al/Al<sub>2</sub>O<sub>3</sub> dalam fasa padat. Depok, *Skripsi*, Program Pascasarjana Bidang Metalurgi dan Material, Universitas Indonesia. 6-7
- Yuwono, A. H. (2009). Panduan Praktikum Karakterisasi Material 1 Pengujian Merusak (*Destructive Test*) . 40