DAFTAR PUSTAKA

1. Liu, X., Guangxi, Ren., Yan, Shi. The Effect of Organic Manure And Chemical Fertilizer On Growth And Development of Stevia Rebaudiana Bertoni. *Journal Energy Procedia*, 2011, 5, 1200-1204
2. Adeniya, O.N., Ojo, A.O., Akinbode, O.A., Adediran J.A. Comparative Study of Different Organic Manures And NPK Fertilizer for Improvement of Soil Chemical Properties And Dry Matter Yield of Maize In Two Different Soils. *Journal of Soil Science And Enviromental Management.* 2011, 2(1), 9-13
3. Sikora, L.J. Benefits And Drawbacks to Composting Organic By-Producs. Springer. 1998, 67-77
4. Parr, J.F., Hornick, S.B., Papendick, R.I. Transition from Conventional Agriculture to Natural Farming System: The Role of Microbial Inoculants and Biofertilizer, 2002
5. Zhai, Z. Organic Fertilizer for Greenhouse Tomatoes: Productivity and Substrate Microbiology. *HortScience*, 2009, 44(3), 800-809
6. Netpai, T. Utilization of Waste from a Milk Cake Factory to Produce Liquid Organic Fertilizer for Plants. Enviromental and Experimental, 2012, 10, 9-13
7. Nazarni, R., Purnaman, D.Umar., Eni H. The Effect of Fermentation on Total Phenolic, Flavonoid, and Tanin Content and Its Relation to Antibacterial Activity in Jaruk Tigarun (*Crataeva nurvala,* Buch HAM). *Internatioal Food Research Journal*, 2016, 23(1), 309-315
8. Annisava, A.R. Optimalisasi Pertumbuhan Dan kandungan Vitamin C Kailan (*Brassica Alboglabra* L.) Menggunakan Bokashi Serta Ekstrak Tanaman Terfermentasi. *Jurnal Agroekoteknologi*, 2013, 3(2), 1-10
9. Pranesa, O.T. Analisis Unsur Hara Tanah N, P, K, C-Organik dan pH setelah Pemberian Ekstra Tanaman Terfermentasi (ETT) Limbah Kulit jengkol (*Pithecellobium jiringa* Prain) Terhadap Pertumbuhan dan Daya Tahan tomat. *Skripsi*. Universitas Andalas, Padang, 2017
10. Boadu, K.O., Tulashie, S.K., Anang, M.A., Kpan, J.D., Production of natural Insecticide from Neem Leaves (*Azadirachta indica*). Asian J. Plant Sci. Res, 2011, 1(4), 33-38
11. Anugrahwati, M., Tuti, Purwaningsih., Rustina., dkk. Extraction of Ethanolic Extract of Red Betel Leaves and Its Cytotoxicity Test on Hela Cells. *Journal Procedia Engineering*, 2016, 148, 1402-1407
12. Farida, R.J.,dkk. Manfaat Sirih Merah (*Piper crocatum*) Sebagai Agen Anti Bakterial Terhadap Bakteri Gram Positif dan Gram Negatif. *Jurnal Kedokteran dan Kesehatan Indonesia*
13. Backer, C.A., Den Brink van B.J.R. *Flora of Java*, Published Under the Auspices of the Rijks Herbarium. Leyden, 1963, 167
14. Pasril, Y., Aditya Yuliasanti. Daya Antibakteri Ekstrak daun Sirih Merah (*Piper crocatum*) Terhadap Bakteri *Enterococcus Faecalis* Sebagai Bahan Medikamen Saluran Akar dengan Metode Dilusi. IDJ. 2014, 3(1)

15. Makiyah, M., Wisnu, Sunarto., Agunt, Tri Prasetya. Analisis Kadar NPK Pupuk Cair Limbah Tahu Dengan Penambahan Tanaman *Tithonia diversifolia. skripsi*, 2015, 4(1)
16. Suge, J.K., Omunyin M.E., Omami, E.N. Effect of organic and Inorganic Source of Fertilizer on Growth Yield and Fruit Quality of eggplant (*Solanum Melongena* L). *Scholars Research library Archives of Applied Science Research. 2011, 3(6), 470-479*
17. Pranata, A.S. Pupuk Organik cair Aplikasi Dan Manfaatnya. Agromedia Pustaka, Jakarta. 2004
18. Pancapalaga, W. Pengaruh Rasio Penggunaan Limbah Ternak dan Hijauan Terhadap Kualitas Pupuk Cair. *Gamma*. 2011, 7(1), 61-68
19. Wijayanto, T., Zulfikar, tufaila, M., Sarman, M.A., Zamrun, F. Influence of Bokashi Fertilizer on Soil Chemical Properties Soybean (Glycine max (L) merril) Yield Component and Production. *WSEAS Transactions On Biology And Biomedicine*. 2017, 13, 134
20. Min, L.T. Production Of Fertilizer Using Food Wastes Of Vegetables And Fruits. *Disertasi.* Faculty Of Resource Science And Technology. Sarawak. Universiti Malaysia. 2015
21. Mardliyah, N.R., Yayok, S.P. Pemanfaatan Unsur Makro (NPK) Limbah Cair Tahu Untuk Pembuatan Pupuk Cair Secara Aerobik. *Jurnal Envirotek*, 9 (2)
22. Yanqoritha., N. Optimasi Aktivator dalam Pembuatan Kompos Organik dari limbah Kakao. Staf Pengajar Jurusan Teknik Kimia Fakultas Teknik Industri Isntitut Teknologi Medan. Sumatera Utara, 2013
23. Feng, Y., Min Zhang., Arun S. Mujundar., Zhongxue Gao. Recent Research Process of Fermented Plant Extract : A Review. *Trends in Food Science and technology*. 2017. (65): 40-48
24. Leng, P; Zhang, Z; Guangtang, P Dan Zhao, M. Applications And Development Trends In Biopesticides. *African Journal of Biotechnology*. 2011.(86), 19864-19873
25. Romero, R.E; A. Mar, L; Lopez,F.L; Porciuncula; Purisima P. Juico dan Jonathan L. G. Formulation and Testing of Combined Organic Liquid Supplement from *Trichoderma spp*. And Fermented Plant and Seed Extracts on the Growth of Organic Pechay. *Annals of Tropical Research*. 2016. 38(1):53-64
26. Ndomba, M.D. Evaluation of Soil Fertility Status and Response of Maize to Different nutrients in Selected Soils of Tabora District. *Disertasi*, Sokoine University of Agriculture. Morogoro. 2013
27. Iknur. Spectroscopic Determination of Major Nutrients (NPK) of Soil. *Disertasi*. Food Engineering, Izmir Institute of Technology, Turki. 2013
28. Monisha, J.N. Production and Comparison of Solid-Liquid Fertilizer from Vegetable Waste. *Journal of Innovations in Engineering Research and Technology (Ijiert)*. 2016,3(7)
29. Matsui, M., Meepol, W., Chukwamdee, J. Soil Organic Carbon in Mangrove Ecosystem With Different Vegetation and Sedimnetological Condition. *J. Mar. Sci. Eng.* 2015 (3), 1404-1424

30. Wilberforce J.O. Review of Principles And Application of AAS, PIXE And XRF And Their Usefulness In Environmental Analysis of Heavy Metals. *IOSR Journal Of Applied Chemistry (IOSR-JAC).* 2016 .9(6).
31. Putranti, R.I. Skrining Fitokimia dan Aktivitas Antioksidan Ekstrak Rumput Laut Sargassum Dupicatum dan Turbinaria onatta dari Jepara. *Tesis.* Universitas Diponegoro, Semarang. 2009.
32. Eviati., Sulaeman. Analisis Kimia Tanah, Tanaman Air dan Pupuk. Balai Penelitian Tanah. Jawa Barat. 2009
33. Refilda, S., Sudarnisa J.Z., Yefrida. Optimization Spectrophotometric Determination of Phosphor in Soil and Compost Mixture. *Journal of Chemical and Pharmaceutical Research*. 2015. 7(9S): 177-182
34. Ebadi, M. 2002. Pharmacodynamic Basic of Herbal Medicine: Alkaloids: Manuka and Fungal Diseases:. New York: CRC press. pp. 179-84, 189-92, 393-403
35. Aniszewki, T. Alkaloid Secrets of Life. Amsterdam: *Elsevier*. pp. 18. 2007.
36. Cowan., M.M. Plant Product as Antimicrobial Agents. *Clinical Microbiology Reviews*. 1999. 12(4).
37. Stong., A.R. Plant Tanin Interactions During Phytophthora Ramorum Infection. *Thesis.* Department of Horticulture. Colorado State University
38. Yuliani, A. Analisis N,P,K, C-Organik dan pH Ekstrak Tanaman Terfermentasi dari Limbah Pisang Kepok dan Tanah Setelah Penanaman Tomat dengan Perlakuan ETT. *Skripsi*. Universitas Andalas, Padang. 2017.
39. Marlina, S. Analisis N dan P Pupuk Organik Cair Kombinasi Daun Lamtoro Limbah Tahu dan Feses Sapi. *Skripsi*. Universitas Muhammadiyah Surakarta. 2016
40. Megawati., Kendali, W.A. pengaruh Penambahan EM-4 (*Effective Microorganism*) pada Pembuatan Biogas dari Eceng Gondok dan Rumen Sapi. *Jurnal Bahan Alam Terbarukan*.2014. 3. ed2
41. Mulyadi dkk. 2013. Studi Penambahan Air Kelapa pada Pembuatan Pupuk Cair dari Limbah Cair Ikan Terhadap Kandungan Hara Makro C, N, P, dan K. Semarang: Jurusan Teknik Lingkungan Universitas Diponegoro.