

DAFTAR PUSTAKA

- Atmojo, S. W. 2003. Peranan Bahan Organik terhadap Kesuburan Tanah dan Upaya Pengelolaannya. Pidato Pengukuhan Guru Besar Ilmu Kesuburan Tanah Fakultas Pertanian Universitas Sebelas Maret, Surakarta.
- Balai Penelitian Tanah. 2009. Analisis Kimia Tanah, Tanaman, Air dan Pupuk. Badan Penelitian dan Pengembangan Pertanian. Departemen Pertanian, Indonesia.
- Bohn HL, McNeal BL, O'Connors GA, 1985. *Soil Chemistry*. John Wiley dan Sons, New York.
- Brady, C.N. 1990. The nature and properties of soils. 10th edition. 621 pp. Macmillan Publishing Co., New York, NY.
- Cambardella dan E.T. Elliott. 1992. Particulate Tanah Organik-Materi Perubahan melintasi Padang rumput Budidaya urutan. Tanah Sci. Soc. Am. 1. 56: 777-783.
- Chapman, H.D. & P.F. Pratt. 1961. Methode of analysis for soil, plant and water. Div. Agric. Sci., Univ. Catr-if., Berk.
- Crovetto SI, Oliver-Rodríguez B, García-Delgado RA, Vílchez JL. 1997. Sorption and desorption of alcohol sulfate surfactants in an agricultural soil. Environ Toxicol Chem 33(3):508–515
- Departemen Pertanian. 2007. Pedoman dan Tata Cara dalam Mencapai Labelisasi Organik (SNI Organik). Departemen Pertanian Republik Indonesia, Jakarta.
- Franzluebers, A., F.M. Hons, and D.A. Zuberer. 1994. Long-term changes in soil carbon and nitrogen pools in wheat management systems. Soil Sci. Soc. Am. J. 58:1639-1645.
- Gomez, K.A., and Gomez, A.A. 1983. Statistical procedures for agricultural research. 2nd Ed. John Willey Sons, New York, 680 pp.
- Handayani, I.P., P. Lestari dan P. Prawito. 2001. Fractional on labile organik matter pools at the forest and the post deforestation. Jurnal Ilmu-ilmu Pertanian Indonesia. Volume 3 (2) : 75-83

- Hanudin, E. 2000. Pedoman Analisis Kimia Tanah Jurusan Tanah. Fakultas Pertanian UGM, Yogyakarta.
- Hu, S., D. O Coleman, P.F. Hendrix and M.H. Beare. 1995. Biotic manipulation effect on soils carbohydrate and microbial biomass in cultivated soil. *Soil. Biol. Biochem.* 27 (9) : 1127-1135
- Huxley, P, A. 1999. Tropical agroforestry. Blackswell Science, Oxford, 371p
- IFOAM, 2002. A short overview and facts on worldwide organik agriculture. Available at <http://ecoweb.dk/ifoam/orgagri/oaworld.html>.
- Kononova, M. 1996. Soil Organik Matter : Its Manure, Itrs Role in Soil Formation and Soil Fertility. Pergamon Press. London.
- Lambert K, Syukur A, Hanudin E. 1993. Petunjuk Penggunaan Alat dan Dasar-dasar Metode Analisis Kimia Tanah. Laboratorium Kimia dan Kesuburan Tanah Faperta UGM, Yogyakarta.
- Notohadiprawiro, T. 2006. Metode Penelitian dan Penulisan Ilmiah. Yogyakarta: Repro. Ilmu Tanah Uniersitas Gadjah Mada.
- Priadi, D., T. Kuswara, dan U Soetisna 2007. Padi organik versus non organik: studi fisiologi padi benih kultivar rojolele. *Jurnal Ilmu Pertanian*.
- Schnitzer, M. 1991. Soil Organik Matter-The next 75 years. *Soil Science*, January. Vol. 151, No. 1:41-58
- Schnitzer, M and Khan, S. U. 1978. Soil organic matter.- Elsevier, Amsterdam.
- Scholes, M.C., Swift, O.W. Heal, P.A. Sanchez, JSI. Ingram and R. Dudal, 1994. Soil Fertility research in response to demand for sustainability. In *The biological managemant of tropical soil fertility* (Eds Woomer, Pl. and Swift, MJ.) John Wiley & Sons. New York.
- Sikora, L. J., V. Yokavhenko, and D.D Kaufman. 1994. Comparrison of the rehydration method for biomass. *Soil Bioche.* 26(10):1443-1445
- Stevenson, F.J. 1994. Humus Chemistry, Genesis, Composition, Reaction. A Willey-interscience Publication. Joh Willey & Sons. New York.

- Stevenson, F.J. 1981. Infrared Spectra of Cu, Pb and Ca complexes of soil humic acid substance. *Geoderma*. 27 : 195-208
- Tan, K.H. 1993. Degradasi Mineral Tanah oleh Asam Organik *dalam* P. M. Huang & M Schnitzer (ed.) *Interaksi Mineral Tanah dengan Organik alami dan Mikrobial*. UGM Press. Yogyakarta.
- Tan, K.H. 2003. *Humic Matter in Soil and the Environment. Principles and Controversies*. University of Georgia. Athens, Georgia, U.S.A.
- Wander, M.M., Bidart, M.G., Aref, S., 1998. Tillage impacts on depth distribution of total and particulate organic matter in three Illinois soils. *Soil Science Society of America Journal* 62, 1704-1711.
- Wander, M., and E.E. Marriot. 2006. Qualitative and quantitative difference in particulate organic matter fractions in organic and conventional farming systems. *Soil Biology and Biochemistry*. 38:1527-1536
- Wolf, L. L. and Aspinall, D. 2002. A role of soil organic material for plant. *Soil Tropical Journal*. 47 (3) : 156 – 172.
- Yowono, N. W. 2009. Membangun Kesuburan Tanah di Lahan Marginal. *Jurnal Ilmu Tanah dan Lingkungan* Vol. 9 No. 2 (2009) p: 137-141