

- Steel, R. G. D and J. H. Torrie. 1980. Principles and Procedures of Statistics. A Biometrical Approach (2<sup>nd</sup> Ed.). McGraw-Hill, Inc., New York.
- Stern, M. D. and W. H. Hoover. 1979. Methods for determination and factors affecting rumen microbial synthesis : A Review : J. Anim Sci, 49 : 1590-1603.
- Stevani, J, M. Durand, R. Zanchi. P. H. Beaumatin, and G. Hannequart. 2002. Effect of sulphate supplementation of untreated and alkali treated wheat straws on ruminal fermentation and microbial protein synthesis an a semi continuous fermentor. Animal Feed Sci. and Technology, Vol 36 :287-301
- Sutardi, T. 1979. Ketahanan protein bahan makanan terhadap degradasi oleh mikroba rumen dan manfaatnya bagi peningkatan produksi ternak. Proc. Seminar Penelitian dan Penunjang Peternakan. LPP, Bogor.
- Suhendar, T. 1982. Pengaruh pemberian jerami padi dengan penambahan kalsium, belerang, cattle mix serta beberapa kombinasinya terhadap produksi NH<sub>3</sub>.N dan VFA dalam rumen. Karya Ilmiah Fakultas Peternakan IPB, Bogor.
- Syamsu, J.A., Lili A. S., K., Mudikjo dan E. Gumbira Said. 2003. Daya dukung limbah pertanian sebagai pakan ternak ruminansia di Indonesia. Wartazoa Vol. 13 No. 1. 2003.
- Tilley, J.M. A and R. A Terry, 1963. A two stage technique for the *in vitro* digestion of forage crops. Journal of british Grassland Society 18, 104 – 111.
- Theader, O. And Armand. 1984. Anatomical and Chemical Characteristics. In : Straw and Other Fibrous By Product Asfeed. Ed. By. Sundstol and E. Owen. Elsevier.
- Tillman, A.D.,H. Hartadi, S. Reksohadiprodjo, S. Prawirokusumo, dan S. Lebdoesoekjo. 1998. Ilmu Makanan Ternak Dasar. Gadjah Mada University Press, Yogyakarta.
- Underwood, E. J. 1981. The Mineral Nutrition of Livestock. Commonwealth Agricultural Bureaux. London.
- Van Soest, P. J. 1982. Nutritional Ecology of The Ruminant. O&B Books. Cervallis. Oregon, USA.
- \_\_\_\_\_. 2006. Rice straw the role of silica and treatment to improve quality. J.Anim.Feed. Sci. and Technology Volume 130. 137-171.
- Warly, L., T. Matsui, T. Haruoto and T. Fujihara, 1992. Study on the utilization of rice straw by sheep. 1. The effect of soybean meal supplementation on voluntary intake of rice straw and ruminal fermentation. Asian-Australian J. Anim. Sci. 5 (4) : 687-693.
- Warly, L., 1994. Study on improving nutritive value of rice straw and physic-chemical aspects of its digestion in sheep. Ph.D. Thesis. The United Graduated School of Agriculture Sciences, Tottori University, Japan.