

เอกสารอ้างอิง

- กองอาหารสัตว์. 2552. เทคโนโลยีการเลี้ยงแพะเนื้อ. กรมปศุสัตว์, กระทรวงเกษตรและสหกรณ์.
กรุงเทพฯ.
- สายัณห์ ทัดศรี. 2540. พิชอาหารสัตว์เขตร้อน: การผลิตและการจัดการ. โรงพิมพ์นิคอร์น,
กรุงเทพมหานคร. 376 หน้า.
- สุนีย์ นิธิสินประเสริฐ, ทองเลียน บัวจุน, สุรชัย แซ่ล้า, ธีรวิทย์ทับทอง, รดีกร ฉัตรทอง และ อำนาจ
เจริญ. 2543. การคัดเลือกเชื้อแบคทีเรียกรดแลคติกสายพันธุ์พื้นเมืองเพื่อใช้เป็นสารเร่งทาง
ชีวภาพสำหรับการหมักไข่เจ. ว. วิทย มข. : 31-43.
- เสมอใจ บุรินอก ศาสตรา ลีลาวดี วงศ์สุทธาราivas เฉลิมพล เยื่องกลาง
และ ไกรสิทธิ วสุพัฒน์. 2554. คุณภาพการหมักและคุณค่าทางโภชนาของหญ้ากินน้ำสีม่วงหมัก
และถั่วอาหารสัตว์หมัก. แคนเนกตร. 39: 137-146
- A.O.A.C. 1990. Official Methods of Analysis of the Association of Official Analytical
Chemists. Vol.1,15th ed., Washington
- Aragon, Y. A., J. Jatkauskas and V. Vrotniakiene. 2012. The Effect of a Silage
Inoculant on Silage Quality, Aerobic Stability, and Meat Production on Farm
Scale. International Scholarly Research Network Veterinary Science.
- Cao Y., Takahashi T., Horiguchi K., and Yoshida N. 2010. Effect of adding lactic acid
bacteria and molasses on fermentation quality and in vitro ruminal digestion of
total mixed ration silage prepared with whole crop rice. Grass. Sci. 56(1): 19–25
- Cai, Y., Y. Benno, M. Ogawa and S. Kumai. 1999. Effect of Applying Lactic Acid Bacteria
Isolated from Forage Crops on Fermentation Characteristics and Aerobic
Deterioration of Silage. J. Dairy Sci. 82(3): 520–526.
- Chen, J., M.R. Stokes and C.R. Wallace. 1994. Effects of enzyme- inoculants systems
on preservation and nutritive value of hay crop and corn silage. Journal of Dairy
Science 77: 501-512.
- Chobtang, J., Intharak, K. and Isuwan, A. 2009. Effects of dietary crude protein levels
on nutrient digestibility and growth performance of Thai indigenous male
goats. Songklanakarin Journal of Science and Technology. 31: 591-596.
- Devendra, C. and G. B. McLeroy. 1982. Goat and sheep production in the tropics.
Longman Group (London and New York). 271p. [Online] Available :
http://www.dld.go.th/pvlo_naw/PDF/eee.pdf 14/05/2011.

- Guo. X. S., W. R. Ding, J. G. Han and H. Zhou. 2008. Characterization of protein fractions and amino acids in ensiled alfalfa treated with different chemical additives. Animal Feed Science and Technology Journal. 142, 89–98.
- Francisco.E.,G. Contreas, E. M. Richard, B.A.Glen and W. J. Paul. 2013. Lactobacillus plantarum effects on silage fermentation and *in vitro* microbial yield. Animal Feed Science and Technology Journal.179: 61-68.
- Frank , D., S. J. W. H. Oude Elferink and S. F. Spoelstra. 1999. Anaerobic lactic acid degradation during ensilage of whole crop maize inoculated with Lactobacillus buchneri inhibits yeast growth and improves aerobic stability. J. Applied Microbiology. 87: 583.
- Frank , D., S. J. W. H. Oude Elferink and P. G. Van Wickselaar. 2000. Fermentation characteristics and aerobic stability of grass silage inoculated with Lactobacillus buchneri alone in mixture with Pediococcus pentosaceus and Lactobacillus plantarum. Available: www.precisievoeding.nl/documenten/poster_04-2000_driehuis.pdf.
- Filya, I., 2003. The effect of Lactobacillus buchneri, with or without homofermentative lactic acid bacteria, on the fermentation, aerobic stability and ruminal degradability of wheat, sorghum and maize silages. J. Appl. Microbiol. 95, 1080–1086.
- Goering, H. K. and P. J. Van Soet. 1970. Forage Fiber Analyses (apparatus, reagents, procedures, and some applications) Agric. Handbook No. 379. ARS-USDA, Washington
- Kung, L. Jr., C. C. Taylor, M. P. Lynch and J. M. Neylon. 2003. The effect of treating alfalfa with Lactobacillus buchneri 40788 on silage fermentation, aerobic stability, and nutritive value for lactating dairy cows. J. Dairy Sci. 86: 336-343.
- McDonald, P., A. R. Henderson and S. J. E. Heron. 1991. The biochemistry of silage 2nd ED. Chalcombe Publications, Marlow, England.
- Marcinakova, M., Laukova, A., Simonova, M., Strompfova, V., Korenekova, B., Nad, P.,2008. A new probiotic and bacteriocin-producing strain of Enterococcus faecium EF9296 and its use in grass ensiling. Czech. J. Anim. Sci. 53, 336–345.

- Meeske, R., C. W. Cruywagen, G. D. Vander Merwe and J. F. Greyling. 2000. The effect of adding a lactic acid bacterial inoculant to big round-bale oat silage on intake, milk production and milk composition of Jersey cows. *J. Animal. Sci.* 30 (Supplement 1).
- Muck, R. E. 2010. Silage additives and management issues. In: Proceedings of the Idaho Alfalfa and Forage Conference Proceedings, Burley. 49-55p.
- Negesse, T., Rodehutscord, M. and Pfeffer, E. 2001. The effect of dietary crude protein level on intake, growth, protein retention and utilization of growing male Saanen kids. *Small Ruminant Research*. 39: 243-251.
- NRC, 1985. Nutrient Requirements of Sheep. National Academy of Sciences, National Research Council, Washington, DC, pp. 2-53.
- Ohmomo, S., O. Tanaka, H.K. Kitamoto and Y. Cai. 2002. Silage and microbial performance, old story but new problems. *Jpn. Agric. Res. Q.* 36: 59-71.
- Ohmomo, S., M. Odai, P. Pholsen, S. Nitisinprasert, D. Kraykaw and S. Hiranpradit. 2004. Effect of a commercial inoculant on the fermentation quality of ABP silage in Thailand. *Jpn. Agric. Res. Q.* 38: 125-128. farming in Thailand. *JARQ* 36: 227-234
- Pralomkarn, W., Saithanoo, S., Kochapakdee, S. and Norton, B. W. 1995. Effect of genotype and plane of nutrition on carcass characteristics of Thai native and AngloNubian X Thai native male goats. *Small Ruminant Research*. 16: 21-25.
- Reich L., and Kung, M., 2010. Effects of combining *Lactobacillus buchneri* 40788 with various lactic acid bacteria on the fermentation and aerobic stability of corn silage. *Anim. Feed Sci. Technol.* 159, 105-109.
- Steel, R.G.D and J.H. Torrie. 1980. Analysis of covariance, In: *Principles and Procedures of Statistics: a Biometrical Approach*, pp. 401-437. McGraw-Hill, New York.
- Weinberg, Z.G., G. Ashbell, A. Azrieli and I. Brukental. 1993. Ensiling peas, ryegrass and wheat with additives of lactic acid bacteria and cell wall degrading enzymes. *Grass Forage Sci.* 48: 70-78.
- Weinberg, Z.G. and R.E. Muck. 1996. New trends and opportunities in the development and use of inoculants for silage. *FEMS Microbiol. Rev.* 19: 53-68.

Winter, A. L., P. Fychan and P. Jone. 2001. Effect of formic acid and a bacterial inoculant on the amino acid composition of grass silage and on animal performance. Grass and Forage Sci. 56: 181-192.

