

Publications before SLU:

Journal Papers:

- M. Ramin, Yaakub. H, A. R. Alimon and Z. A. Jelan. 2011. Effects of fungal treatment on the *in vitro* degradation of cassava. *Livestock Research for Rural Development*. 23 (07).
- M. Ramin, A. R. Alimon and M. Ivan. 2010. Effects of fungal treatment on the *in vitro* digestion of palm kernel cake. *Livestock Research for Rural Development*. 22 (4).
- M. Ramin, A. R. Alimon and N. Abdullah. 2009. Identification of cellulolytic bacteria isolated from the termite *Coptotermes curvignathus* (Holmgren). *Journal of Rapid Methods and Automation in Microbiology*. 17: 103-116.
- M. Ramin, A. R. Alimon, N. Abdullah, J. M. Panandam. and K. Sijam. 2008. Isolation and Identification of Three Species of Bacteria from the Termite *Coptotermes curvignathus* (Holmgren) Present in the Vicinity of University of Putra Malaysia. *Research Journal of Microbiology*. 3(4): 288-292.
- M. Ramin, A. R. Alimon, K. Sijam and N. Abdullah. 2008. Filter paper degradation by bacteria isolated from local termite's gut. *Research Journal of Microbiology*. 3 (8): 565-568.
- A. R. Bakhtiari, M. P. Zakaria, **M. Ramin**, M. I. Yaziz, M. N. H. Lajis and B. Xinhui. 2010. Characterization of Perylene in Tropical Environment: Comparison of New and Old Fungus Comb for Identifying Perylene Precursor in *Macrotermes gilvus* Termite Nests of Peninsular Malaysia. *Journal of Environment Asia*. 3 (1): 15-23.
- K. H. Swe, A. R. Alimon and **M. Ramin**. 2009. Effect of delaying sporulation by adding ammonium sulphate on the fermentation of palm kernel cake based substrate by *Aspergillus niger*. *American Journal of Agricultural and Biological Science*. 4 (4): 262 - 265.

Conference Papers:

- M. Ramin, H. Yaakub, A. R. Alimon and Z. A. Jelan. Fungal fermentation of cassava and its effect on the *in vitro* degradation rate. Proceedings of the 32nd Malaysian Society of Animal Production (MSAP) annual conference, Tawau, Malaysia, 6-9 June 2011.

- M. Ramin, A. R. Alimon, N. Abdullah, J. M. Panandam and K. Sijam. Isolation and Identification of bacterial species from the Termite *Coptotermes curvignathus*. Proceedings the International Conference and Workshop on Basic and Applied Sciences, Hyatt Regency, Surabaya, Indonesia, 6-7 August 2007. (Oral presentation)
- M. Ramin, Alimon, A. R, Panandam, J. M, Sijam, K, Javanmard, A, Yaakub, H, and Abdullah. N. Digestion of fibrous materials by Termites gut bacteria and Rumen fluid, *in-vitro*. Proceedings of the 13th Animal Science Congress of the Asian-Australasian Association of Animal Production Societies (AAAP), Hanoi, Vietnam, 22-26 September 2008.
- M. Ramin, A. R. Alimon, K. Sijam, J. M. Panandam & N. Abdullah. Isolation and identification of gut bacteria from local termites. Proceedings the 29th Symposium of the Malaysian Society for Microbiology, Kuala Terengganu, Malaysia, 24-26 November 2007.
- M. Ramin, Alimon. A. R, Panandam. J. M, Sijam. K, Javanmard. A, Nargeskhani, A, Yaakub. H and Abdullah. N. Acetic acid production by termites gut bacteria and digestion of rice straw, *in vitro*. Proceedings of the 29th Malaysian Society of Animal Production (MSAP), Penang, Malaysia, 25-27 May 2008. **(As the best oral presentation)**
- M. Ramin, Alimon. A. R, J. Panandam and Abdullah. N. Cellulolytic bacteria isolated from the termite *Coptotermes curvignathus*. Proceedings of the International Society for Southeast Asian Agricultural Sciences (ISSAAS), Kasetsart University, Thailand, 23-27 February 2009.
- M. Ramin, Alimon. A. R, Suhana. W. T. W and M. Ivan, M. Fungal fermentation of palm kernel cake using *Aspergillus* spp, *Rhizopus* spp and *Trichoderma* spp. Proceedings of the 30th Malaysian Society of Animal Production (MSAP), Sabah, Malaysia, 2-5 June 2009.
- M. Ramin, Alimon. A. R and M. Ivan. In vitro digestion of palm kernel cake fermented with *Aspergillus niger* and *Rhizopus oryzae*. Proceeding of the International Conference on Animal Health and Human Safety, Putrajaya, Malaysia, 6 - 8 December 2009.