



Malaysian Agricultural Research
and Development Institute

CURRICULUM VITAE

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Academic Qualification	<ol style="list-style-type: none">1. Bachelor Sc (H) Microbiology-UKM (1993)2. Master SC Microbiology- UKM (1997)3. PhD - Food Science (Animal Nutrition and Feed Toxicology) - 2009
Academic Experiences <i>(Please use additional pages if needed)</i>	<ol style="list-style-type: none">1. Research Assistant - UKM (1994 - 1996)2. Research Assistant - PRSS (1996 - 1997)3. Research Officer –MARDI (1998 – till now)

<p>Areas of Expertise</p>	<p>Animal Nutrition Feed Toxicology Livestock system production Microbiology</p>
<p>List of Technology and Publication (Please use additional pages if needed)</p>	<p>Technology Generated</p> <ol style="list-style-type: none"> 1. 2015 (MDI/SI/SI02/PA/073/7/3) Web-based ruminant feeding decision support system 2. 2014 (ID: 14-014238-0101) RFID chip inserter 3. 2014 (ID: 14-01439-0101) Radio Frequency Identification Chip <p>Publication</p> <ol style="list-style-type: none"> 1. Marini, A.M., Shanmugavelu, S., Zaireen, A.R., Predith, M., Mohamad Hifzan, R. dan Hasri, J. 2019. Sistem perumusan makanan kambing dan biri-biri secara atas talian. <i>Buletin Teknologi MARDI</i>. Bil. 15: 11-20 2. Marini, A.M., Mohd Rosly, S., Predith, M., Amie Marini, A. B., Mohd Hafiz, A.B. dan Nor Idayusni, Y. 2019. KK Elit: Lembu tempatan terpilih. <i>Agromedia</i>. Bil. 51: 14-15 3. Mohd. Hafiz, A.W, Marini, A.M., Rosly, S.M., Mohamad Hifzan, R., Izuan Bahtiar, A.J. and Shanmugavelu, S. 2019. Describing growth pattern of selected Kedah-Kelantan cows using non-linear regression models. <i>Malaysian Journal of Animal Science</i>. 22 (1): 47-54 4. Marini, A.M., Shanmugavelu, S., Zaireen, A.R., Predith, M., Mohamad Hifzan, R., Hasri, J. and Rodziah, M. 2018. Online Least Cost Goat/Sheep Ration Formulator. 29th International Invention, Innovation & Technology Exhibition, Malaysia (ITEX 2018), 10-12 May 2018, Kuala Lumpur. p. 62 5. Nasyatul-Ekma, M.H., Rosly, M.S., Marini, A.M., Nor Idayusni, Y. and Hazirah, A. 2018. Lactic acid bacteria as microbial inoculants for Acacia mangium silage. <i>Malaysian</i>

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