

CURRICULUM VITAE



1. Name: PROF. DR. ANJAS ASMARA BIN SAMSUDIN
2. Date of Birth and I. C. No./Passport: 810511-03-5649
3. Work Address: Department of Animal Science, Faculty of Agriculture, UPM

Tel. No.: 03-8947 4807

Fax No.:03-8940 8319

Mobile Phone No.: 016-2026426

E-mail Address: anjas@upm.edu.my

4. Academic Qualifications:

No	Institution	Year	Discipline	Level
1	University of Queensland, Australia	2011	Animal Production	PhD
2	Universiti Putra Malaysia	2006	Doctor of Veterinary Medicine	Degree
3	Universiti Putra Malaysia	2001	Animal Health and Production	Diploma

5. Brief Career History:

I have returned to Malaysia in 2011 after pursuing my doctoral studies at the School of Animal Science, The University of Queensland, Australia and undertook positions as a Senior Lecturer in Ruminant Production (Nutrition) in the Faculty of Agriculture, UPM. In July 2016, I have been promoted to Associate Professor. Currently, I am holding an administrative post as Deputy Dean of Development, Industry and Community Relations at Faculty of Agriculture, UPM.

Currently, I have attracted over RM 617,990.00 in research grants as a Principal Investigator and RM 3,857,075.00 as a Co-Investigator. I have published 81 journal publications (62 CIJ & 19 non-CIJ) so far and of these journals, I have become a primary/corresponding author of 50 journal publications.

I have supervised 6 PhD (4 graduated) and 13 MSc (8 graduated) students as a principal supervisor and co-supervising of 12 PhD students and 13 Master of Science students. I currently teach Basic Animal Nutrition, Feed and Feeding, Applied Animal Nutrition and Small Ruminant Production for undergraduate and Techniques in Animal Nutrition Studies for postgraduate in UPM.

6. Field(s) of Specialization: Animal Nutrition
7. Current Research Areas/Topics: Animal Nutrition and Gut Molecular Microbiology
8. Number of Postgraduate Students Supervised:

Program	Status	As a Chairman	As a Member
PhD	Graduated	4	4
	Ongoing	2	8
Masters (with thesis)	Graduated	8	8
	Ongoing	5	5

9. Achievements / Awards: UPM Outstanding Service Award 2013-2019
10. Number of Publications:

Publication	Quantity
Journal	81
Proceeding	52

11. Total citation: 398 by 317 documents (Scopus: 10th March 2021)
H-Index: 11 (Scopus), 16 (Google Scholar)
12. List 10 Significant **Journal Publications** (Latest):

No	TITLE	Database/Quartile
1	Humam A. M., Loh T. C., Foo H. L., Izuddin W. I. , Awad E. A., Idrus Z. , Samsudin A. A. , Mustapha N. M., 2021 . Supplementation of postbiotic RI11 improves antioxidant enzymes activity, upregulated gut barrier genes and reduced cytokines, acute phase proteins and heatshock protein70 gene expression levels in heat-stressed broilers. Poultry Science. (in-press)	JCR-ISI Web of Knowledge Q1
2	Hidayat Mohd Yusof, Nor'Aini Abdul Rahman, Rosfarizan Mohamad, Uswatun Hasanah Zaidan and Anjas Asmara Samsudin, 2020 . Biosynthesis of zinc oxide nanoparticles by cell-biomass and supernatant of Lactobacillus plantarum TA4 and its antibacterial and biocompatibility properties. Scientific Reports. 10:19996.	JCR-ISI Web of Knowledge Q1
3	Amalia Ikhwanti, Anuraga Jayanegara, Idat Galih Permana, Wira Wisnu Wardani, Yuli Retnani, Anjas Asmara Samsudin*, 2020 . Sugar, acid soluble polysachharides and total phenolics content in tropical legumes and their relationship with in vitro nutrient fermentability. Tropical Animal Science Journal. 43(4):331-338.	Scopus
4	Dalia. A. M., T. C. Loh, Awis Q. Sazili, and A. A. Samsudin*, 2020 . Influence of bacterial organic selenium on blood parameters, immune response, selenium retention and intestinal morphology of broiler chickens. BMC Veterinary Research. 16(365)	JCR-ISI Web of Knowledge Q1
5	Humam A. M., Loh T. C., Foo H. L., Izuddin W. I. , Awad E. A., Idrus Z. , Samsudin A. A. , Mustapha N. M., 2020 . Dietary supplementation of postbiotics mitigates adverse impacts of heat stress on antioxidant enzyme activity, total antioxidant, lipid peroxidation, physiological stress indicators, lipid profile and meat quality in broilers. Animals. 10(6):982	JCR-ISI Web of Knowledge Q1

6	Dalia. A. M., T. C. Loh, Awis Q. Sazili, and A. A. Samsudin*, 2020 . Dietary Bacterial Selenoprotein as Selenium Source on, Carcass Characteristics, Meat Quality, and Meat Antioxidants of broiler chickens. <i>Animals</i> . 10(6):981	JCR-ISI Web of Knowledge Q1
7	Izzuddin, W. I., Humam, A. M., Loh, T. C., Foo, H. L., and Samsudin, A. A., 2020 . Dietary postbiotic <i>Lactobacillus plantarum</i> improves serum and ruminal antioxidant activity and upregulates hepatic antioxidant enzymes and ruminal barrier function in post-weaning lambs. <i>Antioxidants</i> . 9:250	JCR-ISI Web of Knowledge Q1
8	Saeed, O.A., Sazili, A.Q., Akit, H., Alimon, A.R., Mehdi, E. and Samsudin, A.A.* 2019 . Effect of corn supplementation into PKC-urea treated rice straw basal diet on hematological, biochemical indices and serum mineral level in sheep. <i>Animals</i> . 9:781-794.	JCR-ISI Web of Knowledge Q1
9	Saeed, O.A., Sazili, A.Q., Akit, H., Alimon, A.R., Mehdi, E. and Samsudin, A.A.* 2019 . Effects of corn supplementation on meat quality and fatty acid composition of Dorper sheep fed PKC-urea treated rice straw. <i>BMC Veterinary Research</i> . 15(233):1-9.	JCR-ISI Web of Knowledge Q1
10	Izzuddin, W. I., Loh, T. C., Samsudin, A. A., Foo, H. L., Humam, A. M. and Shazali, N. 2019 . Effects of postbiotic supplementation on growth performance, ruminal fermentation and microbial profile, blood metabolite and GHR, IGF-1 and MCT-1 gene expression in post-weaning lambs. <i>BMC Veterinary Research</i> . 15(315):1-10	JCR-ISI Web of Knowledge Q1

***First author or corresponding author**

The remaining list of publication can be accessed via;

- i. Research Gate: https://www.researchgate.net/profile/Anjas_Asmara_Samsudin
- ii. Scopus: <https://www.scopus.com/authid/detail.uri?authorId=54401635800>