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## ACKNOWLEDGMENT

JITAA appreciates to reviewers who have commented manuscripts for the current issue:

Anang M. Legowo	: Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Budi Indarsih	: Faculty of Animal Science, Mataram University, Mataram
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Journal of the Indonesian Tropical Animal Agriculture (*Jurnal Pengembangan Peternakan Tropis*) promotes sound development of Indonesian animal agriculture by publication of original research papers. The papers should not have been previously published or is not being considered for publication elsewhere. Upon acceptance of an article, the authors will be asked to transfer the copyright of the article.

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### **B.2. Manuscripts Structure**

Manuscripts in general should be organized in the following order: Title, Abstract, Introduction, Materials and Methods, Results and Discussion, Conclusion, Acknowledgements (optional) and References. These major headings should be typed in bold-capital letters and set in the center of the page.

#### **TITLE**

Title of paper consists of no more than 20 words. Abbreviations are not permitted in the title. Title is followed by the name of the authors and complete institution address. When a paper has several authors from the different institution, contact author should be given. A running head (an abbreviated title consisting of no more than 55 characters) should also be appeared above the title.

#### **ABSTRACT**

Abstract is written in Indonesian and in English. The abstract consists of no more than 200 words. It starts with a clear statement of the objectives of the experiment that followed by

materials and methods, results and important conclusion. References are never cited in the abstract. Abbreviations that appear in the abstract should be defined when they are first used. At the end of the abstract, list up to 5 (five) keywords in alphabetical order that best describe the nature of the research.

## **INTRODUCTION**

The introduction should provide the readers with information necessary for understanding research presented in the paper. Previous work on the topic should be summarized and objective of the current research should be clearly stated.

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The section of materials and methods should include a discussion of the methods of statistical analysis, and specify equipment source. All modifications of the methods should be explained.

## **RESULTS AND DISCUSSION**

Results and discussion sections may be combined, or they may appear in separate section. In case of being separated, the Results section should contain only the results of the current author's study. There should be no literature comparisons. Those comparisons should appear in the Discussion section. The discussion should interpret the results clearly.

## **CONCLUSION**

Conclusion should be written a maximum of 100 words. Recommendation can be added.

## **REFERENCES**

All publications cited in the text should be presented in a list of references in chronological order. Use the following system for arranging the references:

*a. For periodical journals*

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*b. For proceedings of seminar, conference, symposia, etc.*

Gunter, W and J.S. Sim. 1998. Production of special and modified eggs. Proceedings, Symposium Series 2. The 8<sup>th</sup> World Conference on Animal Production, Seoul National University, Seoul, Korea, June 28-July4, 1998. P. 361-370

*c. For thesis or dissertation*

Rao, S. 1997. Genetic Analysis of Sheep Discrete Reproductive Traits Using Simulation and Field Data. PhD Thesis. Virginia Polytechnic Institute and State University, Blacksburg, Virginia.

*d. For standard books*

Steel, R.G.D. and J.H. Torrie. 1980. Principles and Procedures of Statistics. McGraw-Hill Book Co. Inc. New York.

*e. For multi-author book*

Weekes, E.E.C. 1991. Hormonal control in glucose metabolism. In: Physiological Aspects of Digestion and Metabolism in Ruminants. (T. Tsuda, Y. Sasaki, and R. Kawashima, eds). Academic Press. San Diego. P.183-200

## **TABLES**

On tables, no vertical line is used and each term should begin with a capital letter. Any important explanation to the understanding of the tables should be given as a footnote at the

bottom of the table. All tables should be explained in the text. An example of constructing table:

Table 2. Body Weight, Feeding Level and Their Interactions on Water Intake, CP Intake, Energy Intake and Live Weight Gain of Indigenous Rams

Parameters	Light Body Weight		Heavy Body Weight		Significance		
	1xM	1.5xM	1xM	1.5xM	BW	FL	INT
LWG (g/d)	-0.01	0.00	-0.03	0.05	ns	**	**
CP intake (g/d)	26.86	49.91	57.36	100.53	**	**	**
Energy intake (MJ/d)	3.12	5.79	6.66	11.67	**	**	**
TDN (g/d)	171.91	319.39	367.07	643.37	**	**	**
Water intake (ml/d)	1299.00	1412.00	1797.00	2647.00	**	*	ns

LWG = Live weight gain; M = maintenance; BW = body weight; FL = feeding levels; INT = interaction between body weight and level of feeding; \*\*= highly significant (P<0.01); \* = significant (P<0.05); ns = non significant (P>0.05)

## FIGURES

Figures should be drawn on white papers and lines should be less than 1 mm wide. The left vertical and bottom horizontal lines is used. All the figures should be numbered in consecutive order. Legends should be made outside of figure.

An example of constructing figure:

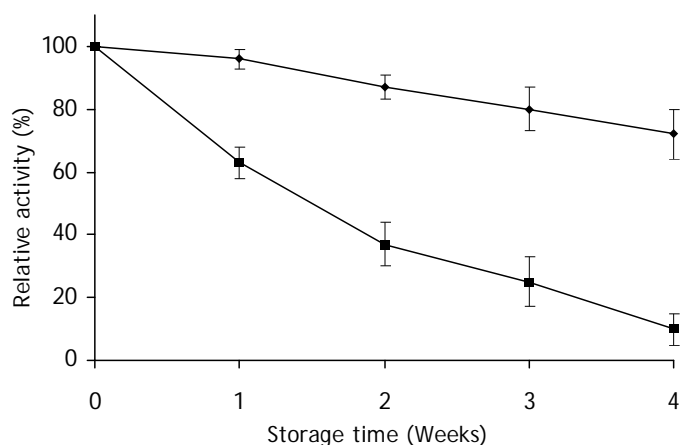


Figure 1. The storage stability of immobilized whey stored in 10 mM PB (pH 7.0) at 4°C for 4 weeks. The immobilized whey was achieved by circulating 100 ml of whey to 1.0 g of SP-FF and followed by washing to remove unbound LPO. The 100% of relative activity means the initial activity of immobilized whey right after immobilization process. The symbols represent immobilized whey (◆) and free enzyme (■). Data points are mean values based on triplicate determination. Error bars represent standard deviation of the mean.

## TEXT CITATION RULE

In the body of the paper, refer to author as follows: Smith and Jones (2005). If the sentence structure requires the author's name be include in parentheses, then the proper format (Smith and Jones, 2005; McDonald, 2007) is used. Use "et al." following the first author when there are more than two authors but give all authors in the references. More than one article listed in the same sentence of the text should be in chronological order first and alphabetical order

for two publications in the same year. Citation from internet is acceptable for references having Digital Object Identifier (d.o.i).

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- c.4. Ordering of each printed journal is IDR 65,000.00 for domestic included mailing cost.

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### **List of Abbreviation of Journals**

Acta Agric. Scand.	J. Agric. Food Chem.
Acta Endocrinol.	J. Agric. Sci.
Adv. Appl. Microbiol.	J. Am. Oil Chem. Soc.
Adv. Carbohydr. Chem.	J. Anim. Breed. Genet.
Adv. Biochem.	J. Anim. Physiol.
Adv. Food Res.	J. Anim. Nutr.
Adv. Genet.	J. Anim. Sci.
Adv. Lipid Res.	J. Clin. Invest.
Adv. Protein Chem.	J. Dairy Sci.
Agric. Eng.	J. Food Compos. Anal.
Agron. J.	J. Gen. Physiol.
Am. J. Anat.	J. Hered.
Am. J. Clin. Nutr.	J. Indonesian Trop. Anim. Agric.
Am. J. Clin. Pathol.	J. Nutr.
Am. J. Hum. Genet.	J. Nutr. Biochem.
Am. J. Obstet. Gynecol.	J. Physiol. (Lond.)
Am. J. Pathol.	J. Physiol. (Paris)
Am. J. Physiol.	J. Range Manage.
Am. J. Vet. Res.	J. Rech. Porcine Fr.

Anal. Biochem.  
 Anal. Chem.  
 Anim. Chem.  
 Anim. Behav.  
 Anim. Breed. Abstr.  
 Anim. Feed Sci. Technol.  
 Anim. Genet.  
 Anim. Prod.  
 Anim. Sci.  
 Anim. Sci. Technol. (Jpn.)  
 Ann. Hum. Genet.  
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 Annu. Rev. Nutr.  
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 Appl. Microbiol.  
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 Biometrika  
 Br. J. Nutr.  
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 Domest. Anim.  
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 Endocrinology  
 Eur. Assoc. Anim.  
 Eur. Prod. Publ.  
 Exp. Anim.  
 Fed. Proc.  
 Feedstuffs  
 Fertil. Steril.  
 Food Res.  
 Food Technol.  
 Gastroenterology  
 Genetics  
 Grass Forage Sci.  
 Growth  
 Horm. Behav.  
 Immunology  
 Infec. Immun.  
 Ir. J. Agric. Res.  
 J. Reprod. Fertil.  
 J. Sci. Food Agric.  
 Jpn. Poult. Sci.  
 Korean J. Poult. Sci.  
 Korean J. Anim. Sci.  
 Korean J. Animal Reprod  
 Korean J. Dairy Sci.  
 Korean J. Nutr.  
 Lab. Anim.  
 Lipids  
 Livest. Prod. Sci.  
 Meat Sci.  
 Metabolism  
 Methods Enzymol.  
 Microbiol.  
 Mol. Cell. Endocrinol.  
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 Nature (Lond.)  
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 World's Poult. Sci. J.  
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