<table>
<thead>
<tr>
<th>Author</th>
<th>Page Numbers</th>
<th>Author</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Al-Bakri Salih</td>
<td>252 - 257</td>
<td>M. A. U. Muzayyanah</td>
<td>323 - 332</td>
</tr>
<tr>
<td>A. Furqon</td>
<td>258 - 265</td>
<td>M.T.A. Mohammed</td>
<td>252 - 257</td>
</tr>
<tr>
<td>A. Gunawan</td>
<td>243 – 251</td>
<td>M.Z.H. Haniza</td>
<td>252 - 257</td>
</tr>
<tr>
<td>A. N. Al-Baarri</td>
<td>286 - 294</td>
<td>N.A. Fitriyanto</td>
<td>266 - 276</td>
</tr>
<tr>
<td>A. N. Rajibi</td>
<td>277 - 285</td>
<td>N. Nurwantoroto</td>
<td>286 - 294</td>
</tr>
<tr>
<td>A. R. S. Putra</td>
<td>323 - 332</td>
<td>P. Tji tropranoto</td>
<td>314 - 322</td>
</tr>
<tr>
<td>A. Winarti</td>
<td>266 - 276</td>
<td>R. Agustine</td>
<td>323 - 332</td>
</tr>
<tr>
<td>C. D. Nugraha</td>
<td>258 - 265</td>
<td>S. Andarwati</td>
<td>323 - 332</td>
</tr>
<tr>
<td>B. Herwibawa</td>
<td>303 - 313</td>
<td>S. Bintara</td>
<td></td>
</tr>
<tr>
<td>E. Herwijanti</td>
<td>258 - 265</td>
<td>R. Edriantina</td>
<td>277 - 285</td>
</tr>
<tr>
<td>E.B. Laconi</td>
<td>295 - 302</td>
<td>R. R. Noor</td>
<td>243 – 251</td>
</tr>
<tr>
<td>E.D. Purbajanti</td>
<td>303 - 313</td>
<td>R. Suryanti</td>
<td>314 - 322</td>
</tr>
<tr>
<td>E. Pangestu</td>
<td>303 - 313</td>
<td>S. Sugiharto</td>
<td>286 - 294</td>
</tr>
<tr>
<td>E. Widiastuti</td>
<td>286 - 294</td>
<td>S. Sumardjo</td>
<td>314 - 322</td>
</tr>
<tr>
<td>F. Kusmiyati</td>
<td>303 - 313</td>
<td>S. Surahmanto</td>
<td>303 - 313</td>
</tr>
<tr>
<td>F. Rahmawati</td>
<td>266 - 276</td>
<td>S. Suyadi</td>
<td>258 - 265</td>
</tr>
<tr>
<td>H. Herliani</td>
<td>277 - 285</td>
<td>S. Syahyuti</td>
<td>314 - 322</td>
</tr>
<tr>
<td>H. I. Wahyuni</td>
<td>286 - 294</td>
<td>T. A. Sartono</td>
<td>286 - 294</td>
</tr>
<tr>
<td>I.P. Kompiang</td>
<td>295 - 302</td>
<td>T. Pasaribu</td>
<td>295 - 302</td>
</tr>
<tr>
<td>I. Isroli</td>
<td>286 - 294</td>
<td>T. S. M. Widi</td>
<td>323 - 332</td>
</tr>
<tr>
<td>I. Novianti</td>
<td>258 - 265</td>
<td>T. Yudiarti</td>
<td>286 - 294</td>
</tr>
<tr>
<td>I. Sumantri</td>
<td>277 - 285</td>
<td>W. Busono</td>
<td>258 - 265</td>
</tr>
<tr>
<td>J. Jamhari</td>
<td>266 - 276</td>
<td>W.A. Septian</td>
<td>258 - 265</td>
</tr>
<tr>
<td>J. P. Munyanzea</td>
<td>243 – 251</td>
<td>Y. Erwanto</td>
<td>266 - 276</td>
</tr>
<tr>
<td>J. M. Dhuha</td>
<td>252 - 257</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ACKNOWLEDGMENT

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

Agung Purnomoadi : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Anuraga Jayanegara : Faculty of Animal Science, IPB University, Bogor
Anis Mutiani : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Atien Priyanti : Indonesian Center for Animal Research and Development, Bogor
Budi Indarsih : Faculty of Animal Science, Mataram University, Mataram
Daisy Tambajong : Vocational School, IPB University, Bogor
Daud Samsudewa : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Eddy Kurnianto : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Enny T. Setiatin : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Joelal Achmadi : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Jakaria : Faculty of Animal Science, IPB University, Bogor
Karno : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Muhammad Cahyadi : Faculty of Agriculture, Suniversitas Sebelas Maret, Surakarta
Mukson : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Nyoman Suthama : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Panjono : Faculty of Animal Science, Universitas Gadjah Mada, Yogyakarta
Retno Adiwinarti : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Rini Widiati : Faculty of Animal Science, Universitas Gadjah Mada, Yogyakarta
Sumiati : Faculty of Animal Science, IPB University, Bogor
Sutopo : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Tety Hartatik : Faculty of Animal Science, Universitas Gadjah Mada, Yogyakarta
Titik Ekowati : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
Vincenzo Tufarelli : University of Bari Aldo Moro, Valenzano, Italy
Yon S. Ondho : Faculty of Animal and Agricultural Sciences, Diponegoro University, Semarang
SUBSCRIPTION FORM FOR VOLUME ..... (20......)
4 ISSUES A YEAR (MARCH, JUNE, SEPTEMBER, DECEMBER)

Name : .................................................................
Phone/ Fax. : ..............................................................
E-mail : .................................................................
Mailing Address : ........................................................

Date: .........................  Authorized Signature: .................

The annual membership fee is IDR 300,000.00 (not included mailing cost for outside of Java Island and overseas). Please return a copy of this form with your remittance to: Titik Ekowati - Bank Negara Indonesia (BNI) 46 Cabang UNDIP Semarang, bank account 0177702361.
A. Type of Contribution

Journal of the Indonesian Tropical Animal Agriculture (J. Indonesian Trop. Anim. Agric.) is called as JITAA promotes sound development of animal agriculture on Indonesian and other tropical regions of the world 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.

B. Preparation and Submission of a Manuscript

B.1. General Rules

a. Manuscripts should be written in English. Authors whose native language is not English are strongly advised to have their manuscripts checked by an English specialist colleague prior to submission. Manuscript submitted will be checked by the journal at a nominal cost invoiced to the author(s).

b. Manuscripts should be written by two or more authors. Manuscripts written by single author will not be processed.

c. Manuscripts should be typed on one side of the paper and in 1-column format with double spacing throughout.

d. The lines at all pages should be numbered in the left margin, beginning with number 1 (one) on the top of the first page. Paper size is A4 and a 3.0 cm margin of the page is desirable. Use the font “Times New Roman” 12 pt.

e. Manuscripts should not occupy more than 8 pages in length of journal sheet (14-18 pages of manuscript).

f. All tables and figures should be typed on separate pages and be numbered according to their sequence in the text.

g. Standard International (SI) units should be used. Weights and measures should be expressed in the metric system and temperatures in the Celsius scale.

h. Files should be saved in the format of the word processing software “word for windows” or “open text document”

i. Manuscripts should be submitted to web site (http://ejournal.undip.ac.id/index.php/jitaa).

j. Authors should submit the declaration form. Fill the form and upload the signed for as the additional form.

k. Manuscripts that do not fulfill the requirements will not be processed any further.

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.

MATERIALS AND METHODS
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

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

c. For thesis or dissertation

d. For standard books

e. For multi-author book

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

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Light Body Weight</th>
<th>Heavy Body Weight</th>
<th>Significance</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1xM</td>
<td>1.5xM</td>
<td>1xM</td>
</tr>
<tr>
<td>LWG (g/d)</td>
<td>-0.01</td>
<td>0.00</td>
<td>-0.03</td>
</tr>
<tr>
<td>CP intake (g/d)</td>
<td>26.86</td>
<td>49.91</td>
<td>57.36</td>
</tr>
<tr>
<td>Energy intake (MJ/d)</td>
<td>3.12</td>
<td>5.79</td>
<td>6.66</td>
</tr>
<tr>
<td>TDN (g/d)</td>
<td>171.91</td>
<td>319.39</td>
<td>367.07</td>
</tr>
<tr>
<td>Water intake (ml/d)</td>
<td>1299.00</td>
<td>1412.00</td>
<td>1797.00</td>
</tr>
</tbody>
</table>

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).

**PROOF**

Authors are advised to pay attention to check the proof sheet. Proof must be sent back to the Editorial Office within 1 week of receipt. If this period is exceeded, proofs will be recheck by the Editorial Office without the author’s correction.

**COPYRIGHT AGREEMENT**

Authors are required to transfer copyright to Editorial Office. A form of copyright is sent to the corresponding author when article is accepted and article is not published until the complete form has been received by the Editorial Office via fax or email.

**C. Miscellaneaous**

c.1. The author will be charged in the following expenses:

1. Revising English when the Editorial Board regard it necessary.
2. Typesetting and printing of the portion of the text exceeding the length prescribed in the Item B.1.e.
3. Colour printing.

c.2. The current charge is IDR 1,500,000.00 or US$ 100.00 for an article decided to publish.

c.3. The corresponding author will receive 1 (one) copy of printed journal and 5 (five) copies of reprint.

c.4. Ordering of each printed journal is IDR 75,000.00 for domestic included mailing cost.

Papers for consideration should be submitted to JITAA’s website:

**ejournal.undip.ac.id/index.php/jitaa**

Editorial Address:

Journal of the Indonesian Tropical Animal Agriculture
Faculty of Animal and Agricultural Sciences, Diponegoro University,
Campus drh. Soejono Koesomowardjo,
Tembalang - Semarang 50275, Central Java, INDONESIA
Phone/Fax : +62-24-7474750; E-mail: jptt.fpundip@gmail.com

**List of Abbreviation of Journals**

Acta Agric. Scand.  
Acta Endocrinol.  
Adv. Food Res.  
Adv. Lipid Res.  
Adv. Protein Chem.  
Agric. Eng.  
Agron. J.  
Am. J. Anat.  
Am. J. Pathol.  
Am. J. Physiol.

J. Agric. Sci.  
J. Am. Oil Chem. Soc.  
J. Anim. Physiol.  
J. Dairy Sci.  
J. Food Compos. Anal.  
J. Gen. Physiol.  
J. Hered.  
J. Nutr.  
J. Physiol. (Lond.)  
J. Physiol. (Paris)  
J. Range Manage.
Anal. Biochem.
Anal. Chem.
Anim. Chem.
Anim. Behav.
Anim. Prod.
Anim. Sci.
Anim. Sci. Technol. (Jpn.)
Annu. Rev. Biochem.
Annu. Rev. Pharmacol.
Annu. Toxicol.
Annu. Rev. Physiol.
Appl. Environ.
Appl. Microbiol.
Arch. Biochem. Biophys.
Aust. J. Exp. Agric.
Biochem. J.
Biochemistry
Biochem. Biophys. Acta
Biol. Reprod.
Biometrics
Biometrika
Br. Poult. Sci.
Cell
Clin. Toxicol.
Comp. Biochem. Physiol.
Domest. Anim.
Endocrinol.
Endocrinology
Exp. Anim.
Feedstuffs
Fertil. Steril.
Food Res.
Food Technol.
Gastroenterology
Genetics
Grass Forage Sci.
Growth
Horm. Behav.
Immunology

J. Rech. Porcine Fr.
J. Reprod. Fertil.
Jpn. Poult. Sci.
Korean J. Animal Reprod
Korean J. Dairy Sci.
Lab. Anim.
Lipids
Meat Sci.
Metabolism
Methods Enzymol.
Microbiol.
Nature (Lond.)
Nature (Paris)
Neth. J. Agric. Res.
Neuroendocrinology
Nutr. Metab.
Nutr. Rev.
Obstet. Gynecol.
Pharmacol.
Physiol. Rev.
Pig News Info.
Poult. Sci.
Prof. Anim. Sci.
Q. J. Exp. Physiol.
Reprod. Fertil. Dev.
Residue Rev.
Sci. Agric.
Science
Steroids
Theriogenology
Toxicol. Appl.
Vet. Rec.
Vet. Res.
Vitam. Horm.

*Note: Journals out the list above should be referred to the official abbreviation*