

AUTHOR INDEX

- Abah A... 163
Abdramanov A... 41
Adhyatma M... 68
Aditianingrum KA... 7
Aditya S... 134
Agustina GC... 134
Alimuddin... 143
Ardyan BR... 123
Armiyanti Y... 177
Artati D... 88
Arumugam K... 187
Aswin A... 1
Azzahrah P... 76
Bahtiar SA... 57
Basri C... 48
Budi DS... 123
Budiono NG... 187
Carman O... 143
Chrismonica Y... 41
Delaiah D... 1
Devy AHS... 41
Dhamayanti Y... 1
Diyantoro... 1
Effendi MH... 19
Esfandiari A... 76
Estoepangestie ATS... 155
Fadila KA... 205
Falaye AE... 163
Fasya AH... 123
Firmawati A... 134
Gan HM... 33
Hendrawan VF... 134
Hermansyah B... 177
Hertamawati RT... 68
Hidayat R... 143
Himawan MP... 41
Iman BN... 212
Isnaini N... 105
Junaedi... 105
Khairullah AR... 19
Kinasih KN... 19
Kuncorojakti S... 1
Kusumarini S... 205
Lukman DW... 48
Mahasri G... 57
Mariyam D... 134
Matori MF... 33
Maulana FK... 1
Mihardi AP... 76
Mohamad K... 7
Mukti AT... 123
Murtiningrum FS... 212
Mustika YR... 19
Natsir MH... 105
Ningtias PI... 76
Nirmalasari JA... 41
Noviana D... 212
Nurcahyo W... 155
Nursalim MT... 155
Oktanella Y... 134
Oman M... 88
Plumeriastuti H... 19
Purnamasari K... 155
Puspitasari Y... 1, 19
Rahmawan DB... 123
Robisalmi A... 88
Rodprasert W... 1
Sa'bani B... 177
Sekarsana DA... 48
Sofiana KD... 177
South J... 123
Sukarta D... 88
Sule SO... 163
Supriyanto... 88
Susanti RB... 41
Susilawati T... 105
Susilowati H... 1
Suwanti LT... 155
Syahbirin G... 7
Syaikhullah G... 68
Tahir NDM... 33
Ulkhaq MF... 57
Utami WS... 177
Wah TP... 212
Wibawati PA... 41
Widhyari SD... 76
Widyananta BJ... 187
Wijaya A... 212
Wijaya AY... 1
Wulansari R... 76

KEYWORDS INDEX

- 16S rRNA... 33
acute toxicity... 7
Aeromonas hydrophila... 88
Aeromonas schubertii... 33
API 20E KIT... 88
aquaculture... 187
Artemia salina... 7
Aspergillus sp.... 187
bacterial identification... 88
Bangkok chicken... 68
black cumin... 134
breeding... 123
captivity... 123
card agglutination test... 155
cell culture... 1
cell-based vaccine production... 1
Channa striata... 33
climbing perch... 143
conditioned media... 1
cowhide... 48
Cryptosporidium sp.... 177
Curcuma zedoaria... 7
Cystoisospora spp.... 205
cystoisosporiasis... 205
dairy cow milk... 177
Danio rerio... 7
ectoparasite... 57
equipment sanitation... 177
erythrocyte morphology... 76
erythrogram... 76
Escherichia coli... 19, 41
farmers' knowledge... 177
feed additive... 163
fetus... 134
fish species... 123
foot and mouth disease... 48
GHSR gene... 68
giemsa stain... 155
glucose... 105
glycine... 105
granuloma... 33
gum arabic... 163
gut morphology... 163
K3EDTA anticoagulant... 76
 LC_{50} ... 7
local chicken... 105
method validation... 88
milking hygiene... 177
MMVD... 212
MPN... 41
multidrug resistance... 19
nanopore... 33
natural habitat... 123
Nigella sativa... 134
Octolasmis sp.... 57
organophosphate... 134
Panulirus homarus... 57
pathogenic fungi... 187
PCR... 68
pH value... 41
phytogenic... 163
polymerase chain reaction... 155
Poodle... 212
probiotic... 163
progesterone... 134
protozoa... 205
public health... 41
rectal swabs... 19
regurgitation... 212
RFLP... 68
Salmonella spp... 41
semen... 105
sex differentiation... 143
sex reversal... 143
sinus arrhythmia... 212
spiny lobster... 57
storage duration... 76
Sumatran elephant... 155
surveillance... 48
threat... 187
tilapia... 187
ultrasonography... 212
vaccine... 1
wild... 123

SUBSCRIBED FORM

AREA	Issue* (give sign ✓)		
	1 year	2 years	3 years
East Java	<input type="checkbox"/> Rp.1.500.000,-	<input type="checkbox"/> Rp.1.800.000,-	<input type="checkbox"/> Rp.2.000.000,-
Other provinces	<input type="checkbox"/> Rp.1.800.000,-	<input type="checkbox"/> Rp.2.000.000,-	<input type="checkbox"/> Rp.2.200.000,-
Other countries	<input type="checkbox"/> US\$ 200	<input type="checkbox"/> US\$ 400	<input type="checkbox"/> US\$ 500

*(published biannually year)

I would like to become a Jurnal Medik Veteriner subscriber.

Name:

Institution:

Office address and Phone No:

.....

Home address and Phone No:

.....

.....

Country:

Fax:

Email:

Postal code:

Date:

Signature:

I'll use the following to pay for my journal subscription: (give sign ✓)

Western Union Cheque with MTCN No:

Bank transfer / online to:

Mandiri Bank

Acc No: **8966800000000714**

ID: **Universitas Airlangga**

SWIFT code: **BMRIIDJAXXX**

BNI Bank

Acc No: **9883030300002190**

ID: **Universitas Airlangga**

SWIFT code: **BNINIDJAXXX**

CIMB NIAGA Bank

Acc No: **761 279 139 100**

ID: **Muhammad Thohawi Elziyad**

SWIFT code: **BNIAIDJA**

Kindly email the subscription form and proof of payment to jmv@psdku.unair.ac.id

AUTHOR'S GUIDELINES

The author submits a draft manuscript through the open journal system (OJS). Draft manuscript typed using Microsoft Word programs, figures in a minimum JPEG format of 300 dpi. Figures are arranged on separate sheets and given sequence numbers and captions. The table is also typed on a separate sheet and numbered along with the table title.

The manuscript is typed using single-spaced with Times New Roman size font 12. Each manuscript does not exceed 8000 words or 20 pages of A4 size. The manuscripts are arranged according to JMV format in the following order:

A. Manuscript of Original Research

Title: Short, informative, and clear, written in Capitalize Each Word letter except the scientific term or binomial nomenclature.

Author Identity: Full name (not abbreviated) without the title. If the author is more than one, with different affiliations, then behind each name is given an index of Arabic numerals. The author's address is written under the name of the author, including laboratories, institutions, and complete addresses with telephone/facsimile numbers and e-mail. An additional asterisk (*) is given to the author who acts as the corresponding author.

Abstract: An abstract includes a purpose, a brief method, a result, and a conclusion that covers the entire study. Abbreviations should not be used without definition.

Keywords: Include 3-5 keywords according to alphabetical order

Introduction: The scope, problem background, study contributions, and research implications are all included in the introduction. In order for the reader to comprehend and evaluate the study's findings without having to read earlier studies on the subject, this part should give background information and a problem description. Include references that can support the discussion.

Materials and Methods: Describe a clear and comprehensive explanation of the study's design, sample size, treatment method, materials used, parameter evaluation methods, and methodology. You should also include any essential statistical methods and an explanation of the animal's ethical behavior certificate. In order to facilitate a successful replication of the study, the work methods supplied must include sufficient information. **Ethical Approval:** If your study uses experimental animals, an ethical statement accompanied by a certificate number is mandatory. If your study does not use experimental animals, also explain this in this section. **Study Period and Location:** Describe the period and location of sampling, evaluation, laboratory, and analysis for this study.

Results and Discussions: Research findings are presented and discussed in detail. Written research findings can be displayed as a paper, table, or figure. If a visual can be explained in the text, use less of it. Restrict the amount of photos you utilize, and only show images that amply demonstrate the outcomes. Tables and figures need to be numbered and cited within the text. Photos in PNG, JPG, and JPEG formats. The name of the program and the necessary data to create the graph are delivered with the data processing results in a different file from the manuscript file.

Conclusion: A precise, understandable conclusion that addresses research issues is required. Presented independently of the findings and discussion.

Acknowledgments: Aimed at research funders and acknowledging organizations and people that have supported scientific writing or research methods.

Authors' Contributions: Mention the assignment of each author as Conceptualization; Methodology; Software; Validation; Formal analysis; Investigation; Resources; Data Curation; Writing - Original Draft; Writing - Review & Editing; Visualization; Supervision; Project administration; and Funding acquisition.

References: Alphabetically sorted by name and year of publication in APA Style format. Reference composition, i.e. 80% of journals and 20% of textbooks, others. The latest level of up to 10 years is recommended. Example of reference format:

Journal:

Cheng, Q., & Sun, D. W. (2018). Factors affecting the water holding capacity of red meat products: a review of recent research advances. *Critical reviews in food science and nutrition*, 48(2), 137-159.

Book:

Aberle, E. D., Forrest, J. C., Gerrard, D. E., & Mills, E. W. (2021). Principles of Meat Science. 4th edition. Kendal/Hunt Publishing Company. pp: 144-145.

Book Chapter:

Johnson, C. A. (2015). Cystic endometrial hyperplasia, pyometra, and infertility. In Ettinger, S.J., Feldman, E.C. (Ed) Textbook of veterinary internal medicine, disease of dog and cat. Tokyo: WB Saunders Co. pp: 1636-1642.

Abstract:

Anil, M. H., Love, S., Helps, C. R., & Habour, D. A. (2012). Potential for carcass contamination with brain tissue following stunning and slaughter in cattle and sheep. Abstract 5rd International Congress on Veterinary Virology, Switzerland Sept, 4-7.

Conference Proceedings:

Agbeniga, B., & Webb, E. C. (2014). Influence of electrical stimulation on carcass and meat quality of Kosher and conventionally slaughtered cattle. Amies, France, 23-26 Oct 1989. pp: 199-231.

Thesis / Dissertation:

Rahmaningtyas, I. H. (2018). Aktivitas Antibakteri Ekstrak Kloroform Daun Sirsak (*Annona muricata L.*) Terhadap Pertumbuhan Bakteri *Pseudomonas aeruginosa* Secara In Vitro. [Skripsi]. Fakultas Kedokteran Hewan. Universitas Airlangga. pp: 87.

B. Case Report, Review Article, and Short Communication

Manuscripts are written not exceed 4500 words or 12 pages are included in Figures and Tables.

Preparation of manuscripts for Title and Identity of the author as same as the guidelines of original research.

Abstract: Consisting of at least 100 words and a maximum of 250 words

The composition of the manuscript includes an Abstract, Introduction, Material and Methods, Results and Discussion, Conclusion, Acknowledgments, and References.

- Manuscript submission must be accompanied by a letter of originality which can be downloaded on the website. The letter must clearly state the author who can be contacted, complete mailing address, and telephone number. The correspondence author is responsible for the originality of the research and the contents of the manuscript. All authors must have approved the contents of the submitted manuscript.
- Processing articles are charged to the correspondence author in the amount of IDR.1.500,000,- or USD.200 (abroad). The publication fee must be transferred to the one of bank accounts below:

Mandiri Bank

Acc No: 8966800000000714
ID: Universitas Airlangga

BNI Bank

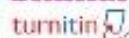
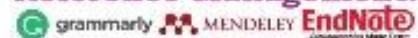
Acc No: 9883030300002190
ID: Universitas Airlangga

CIMB NIAGA Syariah Bank

Acc No: 761 279 139 100
ID: Muhammad Thohawi Elziyad

Table of Contents:**Original Research**

	Page:
Epidermal Growth Factor Promotes E6 and CCL-81 Vero Cells Proliferation Under Serum-Free Condition Delaiyah D, Aswin A, Susilowati H, Wijaya AY, Maulana FK, Diyantoro, Rodprasert W, Puspitasari Y, Dhamayanti Y, Kuncenjakti S.....	1-6
Acute Toxicity of Ethanol Extract of <i>Curcuma zedoaria</i> Rosc (Zingiberaceae) Rhizomes on Brine Shrimp Larvae and Zebrafish Embryos Syahbirin G, Aditiamingrum KA, Mohamad K.....	7-18
Identification of <i>Escherichia coli</i> Multidrug Resistance in Cattle in Abattoirs Muatika YR, Effendi MH, Puspitasari Y, Plumeriastuti H, Khairullah AR, Kinasih KN.....	19-32
First Report of <i>Aeromonas schubertii</i> Infection in Striped Snakehead <i>Channa striata</i> (Bloch, 1793) Fingerlings in Malaysia Tahir NDM, Malori MF, Gan HM.....	33-40
Microbial Contamination in Chicken Meat in Traditional Markets in Banyuwangi Wibawati PA, Chrismonica Y, Susanti RB, Himawan MP, Devy AHS, Nirmalasari JA, Abdramanov A.....	41-47
Detection of Foot and Mouth Disease Virus in Salted Raw Cowhide from Malaysia in Tanjung Priok Port, Indonesia Sekarsana DA, Basri C, Lukman DW.....	48-56
Pathology Anatomy and Hemolymph Profile of Spiny Lobster (<i>Panulirus homarus</i>) Infested by <i>Octolasmis</i> sp. on Bottom Cage Bahtiar SA, Mahaari G, Ulkhaq MF.....	57-67
Exploring the Relationship Between Growth Hormone Secretagogue Receptor (GHSR) Gene and Body Proportions in Bangkok Chickens: Insights from DNA Sequencing and Hin6I Enzyme-Restricted PCR-RFLP Analysis Syakhullah G, Hertamawati RT, Adhyatma M.....	68-75
Erythrogram Profile of Blood Samples Anticoagulated with Tri-potassium Ethylene Diamine Tetraacetic Acid (K3EDTA) Stored for 48 Hours at 4°C Azzahrul P, Esfandiari A, Mihardi AP, Widhyari SD, Wulansari R, Ningtias PI.....	76-87
Validation of Analytical Method for <i>Aeromonas hydrophila</i> Identification using Analytical Profile Index (API) 20E KIT Method Artati D, Oman M, Supriyanto, Sukarta D, Robisalmi A.....	88-104
Supplementation of Glycine and Glucose into Egg Yolk Lactated Ringer Diluent on The Quality of Local Chicken Semen Stored at 5°C for 120 Hours Junaedi, Isnaini N, Natsir MI, Susilawati T.....	105-122
Gonadal Maturation and Spawning of Barred Loach (<i>Nemacheilus fasciatus</i>) Induced by Topical Gill Hormone Application Budi DS, Ardiyan BR, Rahmawan DB, South J, Fasya AH, Mukti AT.....	123-133
Efficacy of Black Cumin (<i>Nigella sativa</i>) Ameliorate Organophosphate Toxicity in Pregnant Rats Based on Progesterone Levels and Fetal Bone Development Hendrawan VF, Agustina GC, Aditya S, Oktacilla Y, Firmawati A, Mariyam D.....	134-142
Early Sex Differentiation of Climbing Perch (<i>Anabas testudineus</i> Bloch.): A Pathway to Feminization Hidayat R, Carnuan O, Alimuddin.....	143-151
Investigation of <i>Trypanosoma evansi</i> in Sumatran Elephant (<i>Elephas maximus sumatranus</i>) in Indonesia Using Various Methods Purnamasari K, Nurcahyo W, Nursalim MT, Suwanti LT, Estocpangestic ATS.....	155-162
Effect of Gum Arabic (<i>Acacia senegal</i>) on Growth Performance, Carcass Quality and Health of <i>Clarias gariepinus</i> Juveniles Palaye AE, Abah A, Sule SO.....	163-176
Risk Factor Analysis of <i>Cryptosporidium</i> sp. Contamination in Dairy Cow Milk in Jember, Indonesia Sabani B, Hermansyah B, Sofiana KD, Armiyanti Y, Utami WS.....	177-186
Isolation and Identification of <i>Aspergillus</i> sp. in Tilapia (<i>Oreochromis</i> sp.) Sold for Consumption in Bogor Arumugam K, Budiono NG, Widyananta BJ.....	187-204
Case Report	
Diagnosis, Hematologic Profile, and Treatment of Cystoisosporiasis in Domestic Dog Padila KA, Kusumarni S.....	205-211
Ultrasonography Profile of Myxomatous Mitral Valve Disease on An 11-Year-Old Poodle Wah TP, Wijaya A, Murtiningrum FS, Iman BN, Noviana D.....	212-218

Indexed in:**Similarity Check:****Reference Management:**

Faculty of Health, Medicine and Life Sciences
Universitas Airlangga

Wijaya Kusuma Street, No.113, Giri, Banyuwangi, East Java, 68425, Indonesia

Email: jmv@psdku.unair.ac.id

Website: https://e-journal.unair.ac.id/JMV/index