

**HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : JURNAL ILMIAH**

Judul Jurnal Ilmiah (Artikel) : Phenotypic characteristics of Indonesian native chickens

Penulis Jurnal Ilmiah : Achmad Rofii, **Tyas Rini Saraswati**, Enny Yusuf Wachidah Yuniwati

Identitas Jurnal Ilmiah : a. Nama Jurnal : Journal of Animal Behaviour and Biometeorology
 b. Nomor ISSN : pISSN: 2318-1265
 c. Vol, No., Bln Thn : 6, 2, 56-61, April 2018
 d. Penerbit : Universidade Federal Rural do Semi-Arido
 e. DOI artikel (jika ada) : <https://doi.org/10.31893/2318-1265jabb.v6n3p56-61>
 f. Alamat web jurnal : <https://www.jabbnet.com/>
 Alamat Artikel : https://130486de-9855-fdf4-52f0-d8dea89c53bf.filesusr.com/ugd/13b738_ed2be216faa843fb9dd84da94e014676.pdf
 g. Terindex : Scopus, Q4 SJR: 0.201 (2018)
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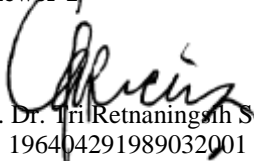
Kategori Publikasi Jurnal Ilmiah : Jurnal Ilmiah Internasional
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b. Ruang lingkup dan kedalaman pembahasan (30%)	11,00	12,00	11,50
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d. Kelengkapan unsur dan kualitas penerbit (30%)	10,00	11,775	10,888
Total = (100%)	34,00	39,775	36,888
Nilai Pengusul	6,80	7,955	7,38

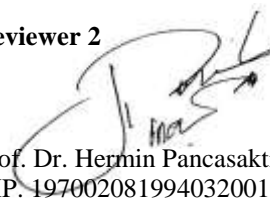
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Prof. Dr. Iri Retnaningsih Soeprbowati, MAppSc
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Reviewer 2



Prof. Dr. Hermin Pancasakti Kusumaningrum, SSi, MSi
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 Unit Kerja : Program Studi Bioteknologi, Departemen Biologi - FSM UNDIP

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HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : JURNAL ILMIAH**

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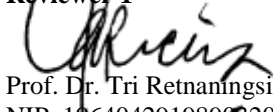
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- Data/informasi** sangat kuat (3 tabel, 1 grafik dan 6 foto) **dan metodologi** secara kuantitatif dengan uji anova dan kualitatif
- Kelengkapan unsur dan kualitas terbitan.** International Journal of Poultry Science Journal of Animal Behaviour and Biometeorology merupakan jurnal internasional bereputasi, terindeks SCOPUS, Q4, dengan SJR 0.2 (2018), H index jurnal 5. Diterbitkan oleh Universidade Federal Rural do Semi Arido Brazilia. Jurnal sesuai dengan topik artikel 21 referensi yang digunakan, 57% diantaranya jurnal terbit 10 tahun terakhir.

Semarang, 5 Januari 2020

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Prof. Dr. Tri Retnaningsih Soeprobawati, MAppSc

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d. Kelengkapan unsur dan kualitas terbitan/jurnal (30%)	12,00			11,775
Total = (100%)	40,00			39,775
Nilai Pengusul = (40% x 39,775)/2 = 7,955				7,955

Catatan Penilaian oleh Reviewer :

- Kesesuaian dan kelengkapan unsur isi jurnal:** Isi jurnal sangat baik. Substansi sesuai bidang ilmu pengusul/penulis pertama (Fisiologi Hewan)Penulisan sudah sesuai dengan "Guide for Author" (Title, Abstract, Introduction, Materials and methods, Results, Discussion, Concsution,Acknowledgement, References) dengan sistem Author.. Struktur penulisannya sudah memperlihatkan adanya benang merah (skor=4,00).
- Ruang lingkup dan kedalaman pembahasan:** Substansi artikel sesuai dengan subject area, kategori dan ruang lingkup jurnal (animal behaviour, animal biometeorology, animal welfare, and ambience: farm animals (mammals, birds, fish, and bees), wildlife (mammals, birds, fish, reptiles, and amphibians), pets, animals in zoos and invertebrate animals). Tulisan lengkap dan runtut. Pembahasan sesuai permasalahan dan k Kedalaman pembahasan cukup baik dimana 19 dari 21 buah rujukannya dilibatkan dalam proses membahas hasil (skor=12,00).
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- Kelengkapan unsur dan kualitas terbitan:** Jurnal ini tergolong Jurnal Internasional (Editorial board lebih dari 3 negara, Jurnal terbit secara teratur 4 kali dalam satu tahun. Kontributor lebih dari 5 negara, pISSN: 2318-1265, terindeks di Scopus Q4 SJR: 0.201 (2018), H Index 5; proses editorial sudah baik (skor=11,775)

Semarang, 5 Januari 2020
 Reviewer 2

Prof. Dr. Hermin Pancasakti Kusumaningrum, SSi, MSi
 NIP. 197002081994032001

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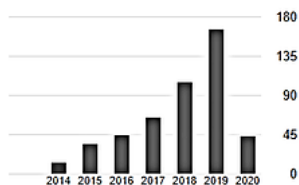
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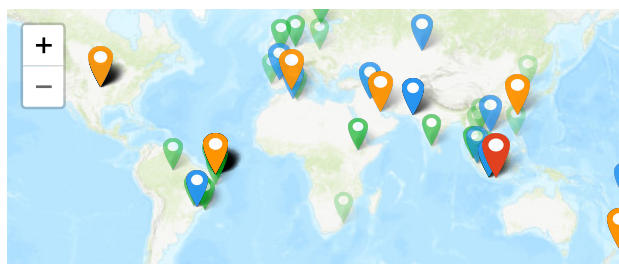
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- Physiological adaptability of livestock to heat stress: an updated review 16 citations [Rashamol et al \(2018\)](#)
- Thermal gradients and physiological responses of goats in the Brazilian semi-arid using thermography infrared 16 citations [Roberto et al \(2014\)](#)
- Use of infrared thermography in veterinary medicine and animal production 14 citations [Roberto and Souza \(2014\)](#)
- Impact of heat stress, nutritional stress and combined (heat and nutritional) stresses on rumen associated fermentation characteristics, histopathology and HSP70 gene expression in goats 8 citations [Chaidanya et al \(2017\)](#)

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Jónnata Fernandes de Oliveira, Jean Carlos Dantas de Oliveira, Louize Nascimento, Rogério Taygra Vasconcelos Fernandes, José Luis Costa Novaes, Danielle Peretti

Original Article***Behavior activities of *Macrobrachium rosenbergii* (De Man, 1879) in monosex and mixed populations, in the laboratory***

Daniele Bezerra dos Santos, Lúcia Maria de Almeida, Emerson Eduardo Silva de Moura, Maria de Fátima Arruda, Cibele Soares Pontes

Original Article***Simple physiological indicators of young goats bred in extensive system***

Laylson da Silva Borges and Fernanda Samara Barbosa Rocha

Review***Thermal conditioning in the broiler production: challenges and possibilities***

Nágela Maria Henrique Mascarenhas, Antonio Nelson Lima da Costa, Maria Leidiane Lima Pereira, Ana Carolina Alves de Caldas, Luanna Figueirêdo Batista, Evyla Layssa Gonçalves Andrade



Journal of Animal Behaviour and Biometeorology



5

H Index

Country	Brazil -  SJR Ranking of Brazil
Subject Area and Category	Agricultural and Biological Sciences Animal Science and Zoology Earth and Planetary Sciences Atmospheric Science Environmental Science Ecology
Publisher	Universidade Federal Rural do Semi-Arido
Publication type	Journals
ISSN	23181265
Coverage	2013-ongoing


Scope The Journal of Animal Behaviour and Biometeorology (ISSN 2318-1265) is the official journal of the Center for Applied Animal Biometeorology (Brazil) currently published by Malque Publishing. Our journal is published quarterly, where the published articles are inserted into areas of animal behaviour, animal biometeorology, animal welfare, and ambience: farm animals (mammals, birds, fish, and bees), wildlife (mammals, birds, fish, reptiles, and amphibians), pets, animals in zoos and invertebrate animals. The publication is exclusively digital and articles are freely available to the international community. Manuscript submission implies that the data are unpublished and have not been submitted for publication in other journals. JABB publishes original articles in the form of Original Articles, Short Communications, and Reviews. Original Articles arising from research work should be well grounded in theory and execution should follow the scientific methodology and justification for its objectives; Short Communications should provide sufficient results for a publication in accordance with the Research Article; Reviews should involve the relevant scientific literature on the subject. JABB publishes articles in English only. All articles should be written strictly adopting all the rules of spelling and grammar.

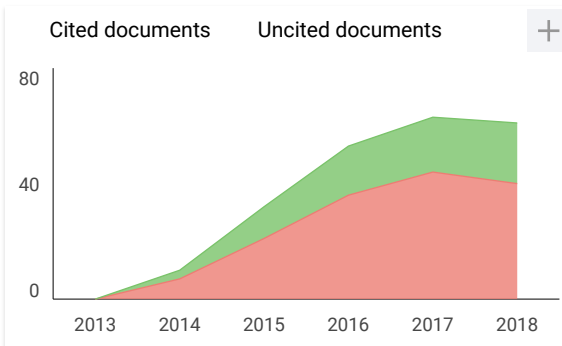
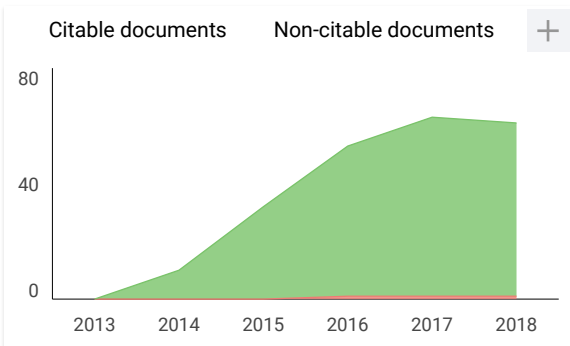
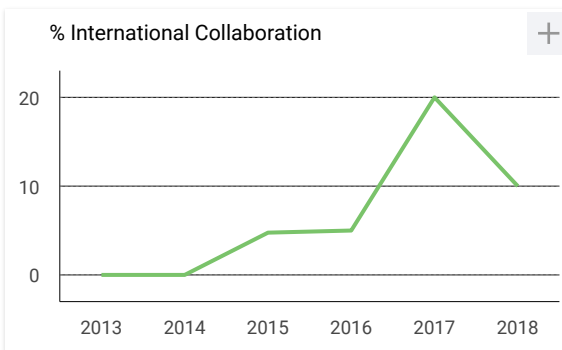
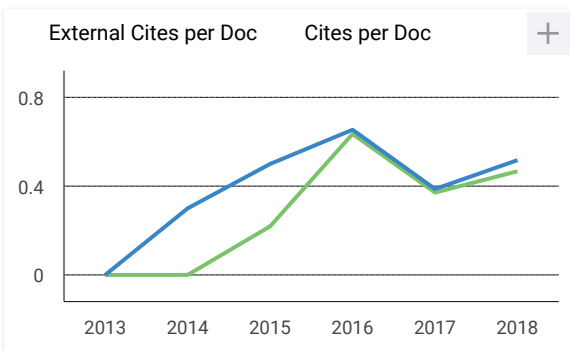
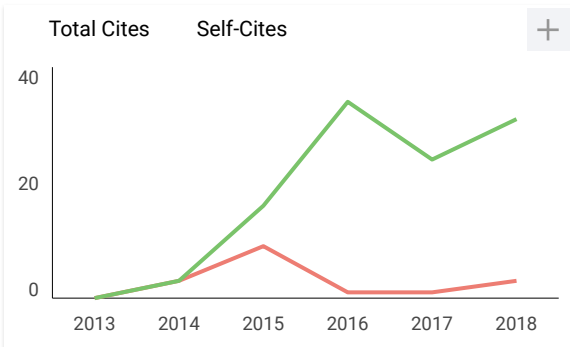
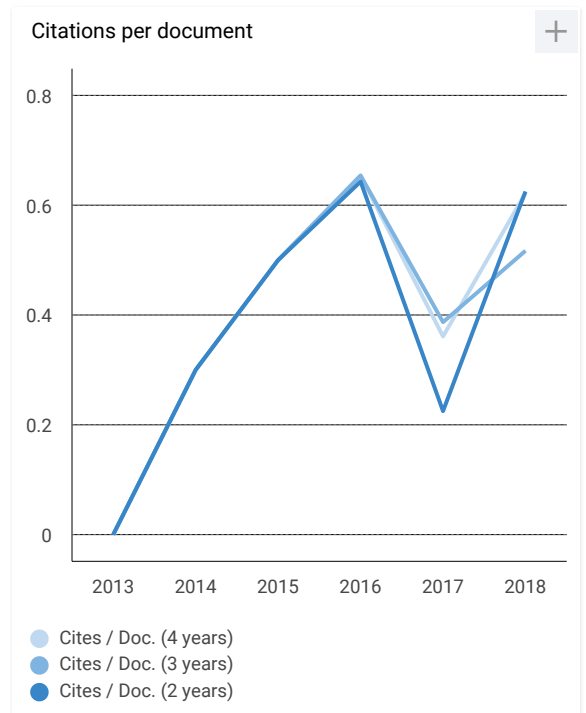
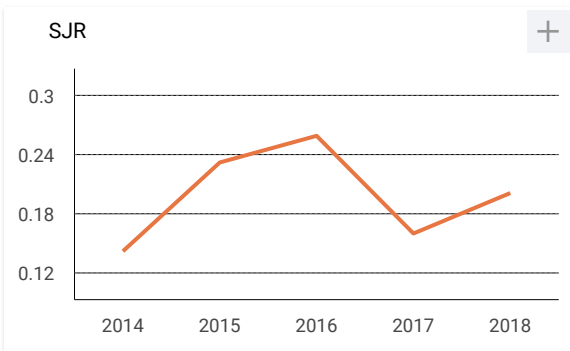
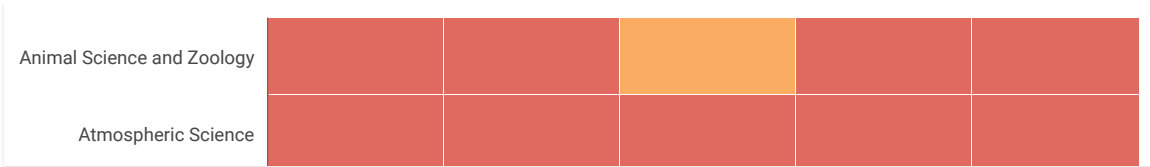
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Journal of Animal Behaviour and Biometeorology
Volume 6, Issue 3, July 2018, Pages 56-61

Phenotypic characteristics of Indonesian native chickens (Article)

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Abstract

This research aimed to describe the phenotypic characteristics of local hen varieties. The study sample consisted of twenty 18 week-old hens of the following types: Cemani, black Kedu, white Kedu, and Balinese (Olagan). They were randomly selected from the "Makukuhan" farm in Kedu Temanggung, Central Java Indonesia. The results, which were analyzed using analysis of variance (ANOVA) test, showed significant differences in the quantitative characteristics of body height, body length, and tarsometatarsus length. No significant differences were found in wing length, beak length, femur length, tibiotarsus length, or body weight. Qualitative characteristics of Cemani hens differed from those of black Kedu, white Kedu, and Balinese (Olagan) hens because of their predominantly black body color. The black Kedu hens share similarities with the white Kedu hens in the colors of the tongue, comb, eyeballs, and soles of the feet. In contrast, their beak color and skin color are similar to those of the Balinese (Olagan) hens. The white Kedu hens have predominantly white feathers, and the Balinese (olagan) hens have neither comb nor neck feathers. © 2018 Universidade Federal Rural do Semi-Arido. All Rights Reserved.

SciVal Topic Prominence ⓘ

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Prominence percentile: 68.829 ⓘ

Author keywords

Balinese (Olagan) hen Black Kedu hen Cemani hen Phenotypic characteristics White Kedu hen

ISSN: 23181265

Source Type: Journal

Original language: English

DOI: 10.26667/2318-1265jabb.v6n3p56-61

Document Type: Article

Publisher: Universidade Federal Rural do Semi-Arido

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