

**International Standard Serial Number  
ISSN-L 2248-311X; Print ISSN 2248-311X**

**Published by Bioflux – once a year**

**Porcine Research, Volume 7(1)  
December, 30, 2017**



## **ABOUT “PORCINE RESEARCH”**

Porcine Research is a peer-reviewed journal. Each published article was independently seen before by two scientific reviewers and at least one linguist. The journal covers all the fields of porcine research (structure, function, evolution, ecology, taxonomy) and swine husbandry (applied biology, legislation, meat production technology, or biotechnology).

Porcine Research is a good opportunity for you to publish your original research, review, opinion, essay or short communication, both printed and online, color, open access. The journal will be disseminated on a very large scale with the help of various international databases. Peer-review policy: double blind peer-review is used.

## **EDITORIAL BOARD**

### **Editor-in-Chief**

Botha Miklos, Bioflux SRL, Cluj-Napoca (Romania).

### **Editors**

Coroian Cristian, USAMV Cluj, Cluj-Napoca (Romania)

Karalyan Zaven, Institute of Molecular Biology of NAS RA (Armenia)

Kataria Anil Kumar, Rajasthan Univ. of Vet. and Anim. Sci., Bikaner (India)

Kim Serra, Independent researcher (USA)

Miresan Vioara: USAMV Cluj, Cluj-Napoca (Romania)

Papatsiros Vassilis, University of Thessaly (Greece)

Pacala Nicolae, USABT, Timisoara (Romania)

Petrescu-Mag Ioan Valentin, USAMV Cluj, Cluj-Napoca, Univ. Oradea (Romania)

Sima Nicusor Flaviu, USAMV Cluj, Cluj-Napoca (Romania)

Socol Claudia, National Agency for Animal Husbandry „Prof. dr. G. K. Constantinescu” (Romania)

Suteu Mihai, USAMV Cluj, Cluj-Napoca (Romania)

Vesa Stefan C., University of Medicine and Pharmacy, Cluj-Napoca (Romania)

Vlaic Augustin, USAMV Cluj, Cluj-Napoca (Romania).

### **Scientific Reviewers**

Banatean-Dunea Ioan, USABT, Timisoara (Romania)

Bondoc Ioan Eugen, USAMV Iasi, Iasi (Romania)

Bondoc Ionel, USAMV Iasi, Iasi (Romania)

Cighi Vasile, USAMV Cluj, Cluj-Napoca (Romania)

Coroian Aurelia, USAMV Cluj, Cluj-Napoca (Romania)

Coroian Cristian, USAMV Cluj, Cluj-Napoca (Romania)

Georgescu Bogdan, USAMV Cluj, Cluj-Napoca (Romania)

Hettig Andrea, Independent researcher, Cluj-Napoca (Romania)

Ichim Oana, Zoo Tech Group, Cluj-Napoca (Romania)

Oroian Ioan, USAMV Cluj, Cluj-Napoca (Romania)

Pasarin Benone, USAMV Iasi, Iasi (Romania)

Rusu Mircea, Liceul Tehnologic Special Samus, Cluj-Napoca (Romania).

## Abstracting and Indexes

ISI Web of Science (via Zoological Record)  
Thomson Reuters - Master Journal List (via Zoological Record)  
Zoological Record and its ION (Index to Organism Name)  
DIMDI  
Dialog  
Datastar  
NLM Catalog (NCBI)  
Ulrich's Periodicals Directory  
Serials Solutions  
and many others.

### Zoological Record (part of Biosis)

ION contains the organism names related data gathered from the scientific literature for Thomson Reuters' *Zoological Record*<sup>®</sup> database. Viruses, bacteria and plant names will be added from other Thomson Reuters databases such as *BIOSIS Previews*<sup>®</sup> and *Biological Abstracts*<sup>®</sup>.



THOMSON REUTERS

### Index to Organism Names (ION)



Ulrich's<sup>™</sup> is the most comprehensive knowledgebase of print and electronic serials data available and features in-depth coverage for more than 300,000 serials from 90,000 publishers covering 950 subject areas and 200 languages. This unmatched resource powers the Ulrich's<sup>™</sup> Global Serials Intelligence services. For more than 75 years, librarians and researchers have trusted Ulrich's<sup>™</sup> as the authoritative serials resource for unbiased information about journals, magazines, newspapers, and other periodicals around the world. The Ulrich's dedicated data managers perform ongoing research and publisher outreach to ensure the most current, multi-faceted view of the scope, availability, and quality of serials resources.



## Contents

Tatoyan M., Abroyan L., Hakobyan L., Avetisyan A., Karalyan Z., Vardanyan A., Karalova E., 2017 The alveoli development and their cellular content during the pigs' ontogenesis. *Porc Res* 7(1):1-9.

Oroian F. C., Petrescu-Mag I. V., 2017 Old and new perspectives of using pork fat. *Porc Res* 7(1):10-16.

Criste F. L., Oroian I. G., Petrescu-Mag I. V., 2017 Eat pork without concern. EU pork does not have exogenous Growth Hormone. *Porc Res* 7(1):17-19.

Tatoyan M., Abroyan L., Avetisyan A., Semergyan Z., Hakobyan L., Karalova E., Karalyan Z., 2017 Comparative characteristics of the pigs' and rat's early erythropoiesis. *Porc Res* 7(1):20-31.

Petrescu-Mag I. V., Stoian R. O., Todoran C., 2017 Pork production in Romania. *Porc Res* 7(1):32-38.