



Pig Farming and Breeding

Guest Editors:

Prof. Dr. Marek Babicz

Institute of Animal Breeding and
Biodiversity Conservation,
Faculty of Biology, Animal
Sciences and Bioeconomy,
University of Life Sciences in
Lublin, Akademicka 13, 20-950
Lublin, Poland

marek.babicz@up.lublin.pl

Dr. Magdalena Szyndler-Nędza

Department of Pig Breeding,
National Research Institute of
Animal Production, Krakowska 1,
32-083 Balice, Poland

magdalena.szyndler@
izoo.krakow.pl

Deadline for manuscript
submissions:

31 January 2022

Message from the Guest Editors

Dear Colleagues,

Modern pig breeding and production requires knowledge of the basic factors that determine the productive value, breeding value, behavior, and health of this livestock species. To maximize the effects, it is necessary to use the latest achievements in different fields of science: animal science, biotechnology, genomics, etc. These components interpenetrate and complement each other, resulting in valuable breeding and fattening material.

This Special Issue presents current research issues regarding pig breeding value, reproductive performance, fattening value, and slaughter value, including quality of pork produced under different production systems (intensive, sustainable, organic). Other topics include veterinary prophylaxis, feeding, welfare, behavior, and the genetic background of different technological groups of pigs. Another aspect discussed in this Special Issue is the productive value of local pig breeds and the possibility of using them in modern production of high-quality meat and cured meat products.

Prof. Dr. Marek Babicz

Dr. Magdalena Szyndler-Nędza

Guest Editors





Editor-in-Chief

Prof. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, 6845 Perth, Australia
2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Australia

Message from the Editor-in-Chief

Animals is an online open access journal that was first published in 2011. *Animals* adheres to rigorous peer review and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal welfare, animal ethics and animal science. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science and received the latest Impact Factor of 2.323. The journal ranks 14/142 (Q1) 'Veterinary Sciences' and 10/63 (Q1) in 'Agriculture, Dairy & Animal Science'

Author Benefits

Open Access:— free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, EMBASE, AGRICOLA, AGRIS, Animal Science Database, CAB Abstracts, and many other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 16.3 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2020).

Contact Us

Animals
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/animals
animals@mdpi.com
[@Animals_MDPI](https://twitter.com/Animals_MDPI)