

Dr Zoran Ružić, docent

Uža naučna oblast: Anatomija, histologija i fiziologija životinja

E-mail: ruzicvet@gmail.com

Telefon: +381 21 485 3320

Obrazovanje

- **Doktor veterinarske medicine (2015)** - Poljoprivredni fakultet, Univerzitet u Novom Sadu
- **Doktor medicinskih nauka – veterinarska medicina (2021)** - Poljoprivredni fakultet, Univerzitet u Novom Sadu

Odabrane publikacije

1. Paraš S, Gajanin R, Manojlović M, **Ružić Z**. Impact of high-frequency electromagnetic fields on secretion and structure of pancreas in rats. In: Eskola H, Väisänen O, Viik J, Hyttinen J, editors. EMBEC & NBC 2017. IFMBE Proceedings vol 65; 2017; Springer, Singapore. p. 711-4.
2. **Ružić Z**, Kanački Z, Žikić D, Ušćebrka G, Mirčeta J. Circulation index as a quantitative indicator of angiogenesis in chorioallantoic membrane of chicken broilers. Contemporary Agriculture. 2018;67(2):164-70.
3. Paraš S, Gajanin R, Manojlović M, **Ružić Z**. Influence of high frequency electromagnetic fields produced by antennas for mobile communication on the structure of the pancreas in rats: histological and unbiased stereological analysis. Acta veterinaria. 2018;68(4):484-501.
4. **Ružić Z**, Kanački Z, Jakanović M, Vidaković S, Knežević S, Jović S, et al. The influence of vitamin C and early-age thermal conditioning on the quality of meat and specific production characteristics of broilers during heat stress. Turk J Vet Anim Sci. 2020;44(2):314-22.
5. Knežević S, Vidaković Knežević S, Pajić M, **Ružić Z**, Đukić Stojčić M, Živkov-Baloš M, Đorđević M. Influence of different litter types on ammonia and carbon dioxide emission in broiler production. European Poultry Science, 85, 2021, ISSN 1612-9199, © Verlag Eugen Ulmer, Stuttgart. DOI: 10.1399/eps.2021.333

Odabrani projekti

1. Održiva konvencionalna i revitalizovana tradicionalna proizvodnja živinskog mesa i jaja sa dodatom vrednošću. TR-31033. 2016-2019. (Učesnik)

Akadske aktivnosti

- Nastava iz uže naučne oblasti Anatomija, histologija i fiziologija životinja na integrisanim akademskim studijama Veterinarske medicine i osnovnim studijama Animalne proizvodnje i Organske poljoprivrede.

Članstvo u udruženjima

- Veterinarska komora Srbije
- Udruženje veterinarara praktičara Srbije
- Srpsko veterinarsko društvo

Ostale aktivnosti

- Govori, čita i piše engleski
- Bio stipendista Ministarstva prosvete, nauke i tehnoloških razvoja

Assistant Professor Zoran Ružić, PhD

Field of research: Animal Anatomy, Histology and Physiology

E-mail: ruzicvet@gmail.com

Telephone: +381 21 485 3320

Academic qualifications

- **Doctor of Veterinary Medicine (2015)** - Faculty of Agriculture, University of Novi Sad
- **PhD - Medical sciences - veterinary medicine (2021)** - Faculty of Agriculture, University of Novi Sad

Selected publications

1. Paraš S, Gajanin R, Manojlović M, **Ružić Z**. Impact of high-frequency electromagnetic fields on secretion and structure of pancreas in rats. In: Eskola H, Väisänen O, Viik J, Hyttinen J, editors. EMBEC & NBC 2017. IFMBE Proceedings vol 65; 2017; Springer, Singapore. p. 711-4.
2. **Ružić Z**, Kanački Z, Žikić D, Ušćebrka G, Mirčeta J. Circulation index as a quantitative indicator of angiogenesis in chorioallantoic membrane of chicken broilers. Contemporary Agriculture. 2018;67(2):164-70.
3. Paraš S, Gajanin R, Manojlović M, **Ružić Z**. Influence of high frequency electromagnetic fields produced by antennas for mobile communication on the structure of the pancreas in rats: histological and unbiased stereological analysis. Acta veterinaria. 2018;68(4):484-501.
4. **Ružić Z**, Kanački Z, Jokanović M, Vidaković S, Knežević S, Jović S, et al. The influence of vitamin C and early-age thermal conditioning on the quality of meat and specific production characteristics of broilers during heat stress. Turk J Vet Anim Sci. 2020;44(2):314-22.
5. Knežević S, Vidaković Knežević S, Pajić M, **Ružić Z**, Đukić Stojčić M, Živkov-Baloš M, Đorđević M. Influence of different litter types on ammonia and carbon dioxide emission in broiler production. European Poultry Science, 85, 2021, ISSN 1612-9199, © Verlag Eugen Ulmer, Stuttgart. DOI: 10.1399/eps.2021.333

Selected projects

1. Sustainable conventional and revitalized traditional production of poultry meat and eggs with added value. TR-31033. 2016-2019. (Participant)

Academic activities

- Teaching at undergraduate studies of Veterinary medicine, Organic agriculture and Animal science.

Memberships

- Veterinary Chamber of Serbia
- Serbian Veterinary Society
- Association of Veterinary Practitioners of Serbia

Other activities

- He speaks, reads and writes English
- He was a scholar of the Ministry of Education, Science and Technological Development