

LIST OF PUBLICATIONS – ZORAN T. POPOVSKI

May 2025

I. SCIENTIFIC PAPERS

1. Popovski Z., Karadelev M.: **Tericole macromycetes as a producer of cytostatics and antibiotics**, Fungi macedonici II, 1-12, 1995
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11. Tanaskovska, B., Porcu, K., Trifunovic, S., Cinkulov, M., Antov, A., Antov, G., Popovski, T. Z. **Determination of Polymorphisms of κ -casein in Red-white Friesian Cattle Using RFLP on DNA from Different Sources**. Contemporary Agriculture, p.: 307-310, Vol. 3-4, 2003, Novi Sad.
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13. Popovski, Z., Porcu, K., Dzabirski, V., Tanaskovska, B. (Dimitrievska), Andonov, S., Kocovski, D., Vukovic, V.: **Application of DNA Microsatellites in Characterisation of Animal Biodiversity**. II Congress of ecologists of the Republic of Macedonia with international participation. Proceeding of papers 25-29.10.2003. p.: 398-403, 2003, Ohrid, Macedonia.
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 63. Zoran T Popovski: **Molecular Methods as A Precondition for Development of Agriculture and Livestock Production.** ECronicon - EC Agriculture 5.6 (2019).
 64. Demiri S., Popovska O., Sabriu-Haxhijaha A., Miskoska-Milevska E., Lutovska M., Pollozhani A., Popovski Z.T.: **DEVELOPMENT OF NEW TECHNIQUES FOR ESTIMATION OF AIR, WATER AND SOIL QUALITY IN THE REPUBLIC OF MACEDONIA.** South East European Journal of Sustainable Development (SEEJSD). Vol. 2 – 2 p. 43 – 50 (2019)
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 69. Zoran T. Popovski, Azis K. Pollozhani, Zimere Saiti Musliji and Marija Terzic: **MULTI, INTER AND TRANS-DISCIPLINARY CONTEXT OF SCIENCE".** EC Agriculture 6.4 (2020): 12-13
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 76. Zoran T. Popovski, Milica Svetozarevic – Arsovic, Zimere Saiti – Musliji, Aleksandar Chadikovski, Drita Abazi Bajrami, Toni Tripunovski, Tome Nestorovski: **FEW CASE STUDIES AS IDEAS FOR ZERO-WASTE FROM FOOD PRODUCTION AND PROCESSING.** Genetics&Applications 2023 Vol.7, No 2, pp 1-12
 77. Zimere Saiti – Musliji, Zoran T. Popovski: **Trp64Arg POLYMORPHISM OF THE β_3 -ADRENERGIC RECEPTOR AND ITS ASSOCIATION WITH OBESITY IN THE YOUNG POPULATION OF NORTH MACEDONIA** Genetics Vol.56, No.1

II. BACHELOR, MASTER AND PhD THESES

1. Popovski Z.T.: **Phytomass of herbs in different forest ecosystems of the National park Galicica".** Bachelor work. 45 pages
2. Popovski Z.T.: **Isolation and characterization of DNA polymerase from *Bacillus caldolyticus*, Bansko,** Master work. 100 pages
3. Popovski Z.T.: **Molecular basis of porcine stress syndrome in the Republic of Macedonia.** PhD thesis. 170 pages

III. ABSTRACTS

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5. Popovski Z., Kanna N: **Production of Heterologous Proteins in *E.coli* using different expression technologies,** 2nd Congress of Macedonian Microbiologists with international participation. 2002, p.12 (oral presentation)
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