CURRICULUM VITAE

1. **First name:** **Danijela**
2. **Family name:** **Nikodijević**
3. **Date of birth:** **25th March 1991**
4. **Nationality:** **Serbian**

5. Education:
High school: Medical school in Ćuprija 2006-2010
Bachelor or graduate study: Biology, Faculty of Science, University of Kragujevac, 2010-2013, Graduated biologist
Master study: Biology, Faculty of Science, University of Kragujevac, 2013-2015, Master biologist
Ph.D. study: Biology, Faculty of Science, University of Kragujevac, 2015-2023, PhD

6. Language skills:
English: Reading, Speaking, Writing

7. Other skills: MS Office (Word, Excel, Access, Power Point), Windows, Internet

8. Present position: Researcher, University of Kragujevac

9. Years within the firm: 8 years

10. Specific experience:
Daniela's scientific work is based on the field of physiology and molecular biology. The focus of her research is the examination of anticancer effects of natural substances, primarily animal products - venom, on colorectal cancer cells. She closely deals with apoptosis as a mechanism of action of cytotoxic treatment on human cancer cells and deals with the problem of resistance occurrence in cancer cells. During her research work, she participated in many Conferences presenting her scientific results, which is confirmed by many references. Also, Danijela is a member of Ecological Research Society "Mladen Karaman" for many years, and from 2014-2015 she was the President of this Association. As a member of EID "Mladen Karaman", she participated in numerous educations for young people on the topic of herpetology, environmental protection, and other ecological and biological topics, participated in many workshops, presentations of the Association and the Faculty. Danijela actively participates in the work with students of biology and ecology at the Institute of Biology and Ecology of the Faculty of Science and Mathematics in Kragujevac. Danijela is a member of Serbian Society for Molecular Biology, Serbian Cancer Research Society and Serbian Biological Society “Stevan Jakovljević”. She is currently engaged in the implementation of practical and theoretical exercises.

11. Scientific and other projects
Preclinical Testing of Bioactive Substances (PIBAS), Ministry of Science and Education, Republic Serbia 41010 / researcher from 2016-2019.

12. References:

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