



CURRICULUM VITAE

Name	Jovankić V. Jovana
Date of birth	9 th February 1992
Nationality	Serbian
Education	MSc in Biology – Molecular biology
High school	Medical school in Kragujevac 2007-2011
Bachelor or graduate study	Faculty of Science, University of Kragujevac, 2011-2015, Graduated Biologist
Master study	Faculty of Science, University of Kragujevac, 2015-2016, MSc in Biology - Molecular Biology
Ph.D. study	Faculty of Science, University of Kragujevac, PhD student in Biology from 2016
Title	Research Assistant at Faculty of Science, University of Kragujevac, from June 2018
Affiliation	Faculty of Science, University of Kragujevac
Key qualifications	Molecular biology and physiology
Professional experience record	2018- University of Kragujevac, Faculty of Science / Scholar on Project "Preclinical Investigation of Bioactive Substances (PIBAS, No III41010), Ministry of Education, Science and Technological Development, Republic of Serbia 2020- / University of Kragujevac, Faculty of Science, Department of Biology and Ecology / Agreement on the realization and financing of scientific research work (03-68/2020-14/200122).
Education and training	Serbian Biochemical Society Sixth Conference "Biochemistry and Interdisciplinarity: Transcending the Limits of field" Belgrade, 2016. 3rd Congress of the Serbian Association for Cancer Research with international participation "Challenges in anticancer research:translation of knowledge to improve diagnosis and treatment". Belgrade, 2017. Drugi kongres biologa, Kladovo, Srbija, 2018. Fourth Congress Serbian Society for Mitochondrial and Free Radical Physiology "Challenges in redox biology" Beograd, 2018. FEBS3+ Conference "From Molecules to Living Systems", Siófok, Hungary, 2018. Valjevo, Research Station Petnica, Third Petnica's School of Molecular Biology "PCR in biological and biomedical research", 2018.
Scientific and other projects	2018-2020 Preclinical Investigation of Bioactive Substances (PIBAS, No III41010), Project of Ministry of Education, Science and Technological Development, Republic of Serbia
References/ Selected references	1. Cvetković DM, Milošević BZ, Cvetković AM, Ninković SM, Jovankić JV , Dalibor V Jovanovic DV, Marković SD. The concentration of matrix metalloproteinase 9 in the tumor and peritumoral tissue as prognostic marker in breast cancer patients. <i>Vojnosanitetski Pregled</i> . https://doi.org/10.2298/VSP170313118C ; ISSN: 0042-8450. IF2016 0.367. M23 2. Jovankić J , Cvetković D, Milutinović M, Nikodijević D, Živanović M, Grbović F, Marković M. Molecular mechanisms of redox status and antitumor activity of extracts of invasive plant species (<i>Robinia pseudoacacia</i> and <i>Amorpha fruticosa</i>) in MRC-5 and MDA-MB-231 cell lines. Serbian Biochemical Society Sixth Conference "Biochemistry and Interdisciplinarity: Transcending the Limits of field". November 18, 2016, Belgrade; 123-125. M34



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	<p>3. Cvetkovic MD, Cvetkovic MA, Milošević ZM , Ninković MS , Milutinović GM , Nikodijević DD, Jovankić VJ and Marković DS. The role of molecular mechanisms of neoangiogenesis as tumor markers in the treatment individualization of breast cancer patients. 3rd Congress of the Serbian Association for Cancer Research with international participation "Challenges in anticancer research:translation of knowledge to improve diagnosis and treatment". Belgrade, 6-7th October 2017. page 49-50. M34</p> <p>4. Cvetković D, Milutinović M, Nikodijević D, Jovankić J, Filipović N i Marković S. Efekat elektrohemioterapije na ćelijskim linijama karcinoma dojke. Drugi kongres biologa, Kladovo, Srbija, 25-30.09.2018. Knjiga sažetaka, strana 268. ISBN: 978- 86-81413-08-1. M34</p> <p>5. Milutinović M, Čurović D, Cvetković D, Nikodijević D, Vukajlović F, Predojević D, Jovankić J, Pešić S, Marković S. Svila moljca <i>Plodia interpunctella</i> kao potencijalni biomaterijal i citotoksični agens na HCT-116 ćelijama karcinoma kolona. Drugi kongres biologa, Kladovo, Srbija, 25-30.09.2018. Knjiga sažetaka, strana 277. ISBN: 978-86-81413-08-1. M34</p> <p>6. Šeklić D, Glođović V, Stanković M, Jovanović M, Jovankić J, Marković S. The effects of newly synthesized platinum (IV) complex and <i>Phelinus linteus</i> extract in co-treatment on the migratory potential and redox status of colon cancer cell lines. Fourth Congress Serbian Society for Mitochondrial and Free Radical Physiology „CHALLENGES IN REDOX BIOLOGY“ Beograd, 2018, pp. 98. ISBN: 978-86-912893-4-8 (SSMFRP). M34</p> <p>7. Nikezić A, Cvetković D, Jovankić J, Marković S. The influence of <i>Robinia pseudoacacia</i> L. and <i>Amorpha fruticosa</i> L. on relative expression of the genes for apoptosis and biotransformation in normal and breast carcinoma cells. FEBS3+ Conference “From Molecules to Living Systems”, Siófok, Hungary, pp. 67. 2018. ISBN: 978-615-5270-47-5. M34</p>
Teaching experience / mentor	Student demonstrator in Molecular Biology courses on Faculty of Science, University of Kragujevac.
Language skills	English: Reading, Speaking, Writing Italian: Reading, Writing
Other skills	MS Office (Word, Excel, Access, Power Point), Image J, Ensembl, Primer3, OligoCalc, Windows, Internet
Interests	Molecular and cell biology
Hobbies	Handball
Family	Sofija 3, Lazar 3.
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