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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name and family name** | | | | | | | Božin Biljana | | | | | |
| **Title** | | | | | | | Full Professor | | | | | |
| **Narrow scientific area** | | | | | | | Pharmacognosy and Phyotherapy | | | | | |
| **Academic career** | | | | Year | Institution | | | Area | | Narrow scientific or art area | | |
| Election to the title | | | | 2019 | Faculty of Medicine UNS | | | Medical sciences | | Pharmacognosy and Phyotherapy | | |
| PhD | | | | 2009 | Faculty of Sciences UNS | | | Natural sciences | | Biochemistry | | |
| Master degree | | | | 2004 | Faculty of Sciences UNS | | | Natural sciences | | Biology | | |
| Diploma | | | | 1996 | Faculty of Sciences UNS | | | Natural sciences | | Biology | | |
| **List of subjects the teacher is lecturing in doctoral studies** | | | | | | | | | | | | |
| **No.** | **Mark** | | **Subject name** | | | | | | | | | |
| 1. | O | | Project Management | | | | | | | | | |
| 2. | O | | Methodology of Scientific Investigations in Medicine | | | | | | | | | |
| 3. | E | | Biochemical and Molecular Systematics of Plants | | | | | | | | | |
| The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)** | | | | | | | | | | | | |
| 1. | | Bekut M, Brkić S, Kladar N, Dragović G, Gavarić N, **Božin B.** (2018): Potential of selected Lamiaceae plants in anti(retro)viral therapy. *Pharmacol. Res.*, 133: 301-314. | | | | | | | | | | M21а |
| 2. | | Gavarić N, Kladar N, Mišan A, Nikolić A, Samojlik I, Mimica-Dukić N, **Božin B.** (2015): Postdistillation waste material of thyme (*Thymus vulgaris* L., Lamiaceae) as a potential source of biologically active compounds. *Ind Crops Prod.*, 74: 457-464. | | | | | | | | | | M21а |
| 3. | | Mimica-Dukic N, **Bozin B.** (2008): Mentha L. Species (Lamiaceae) as promising sources of bioactive secondary metabolites. *Curr. Pharm. Des.*, 14(29): 3141-3150. | | | | | | | | | | M21а |
| 4. | | **Bozin B**, Mimica-Dukic N., Simin N, Anackov G. (2006): Characterization of the volatile composition of essential oils of some Lamiaceae spices and the antimicrobial and antioxidant activities of the entire oils. *Ј. Agric. Food Chem*, 54(5): 1822-1828. | | | | | | | | | | M21а |
| 5. | | Djaković Sekulić T, **Božin B**, Smoliński A. (2016): Chemometric study of biological activities of 10 aromatic Lamiaceae species' essential oils. *J. Chemome.*, 30(4): 188-196. | | | | | | | | | | M21 |
| 6. | | **Bozin B**, Mimica-Dukic N, Samojlik I, Jovin E. (2007): Antimicrobial and antioxidant properties of Rosemary and Sage (*Rosmarinus officinalis* L. and *Salvia officinalis* L., Lamiaceae) essential oils. *Ј. Agric. Food Chem*, 55(19): 7879-7885. | | | | | | | | | | M21 |
| 7. | | Rat M, Gavarić N, Kladar N, Andric A, Anackov G, **Bozin B.** (2016): The Phenolics of the *Ornithogalum umbellatum* L. (Hyacinthaceae): Phytochemical and Ecological Characterization. *Chem. Biodiv.*, 13: 1551-1558. | | | | | | | | | | M22 |
| 8. | | Bogavac M, Karaman M, Janjušević Lj, Suđi J, Radovanović B, Novaković Z, Simeunović J, **Božin B.** (2015): Alternative treatment of vaginal infections – in vitro antimicrobial and toxic effects of *Coriandrum sativum* L. and *Thymus vulgaris* L. essential oils. *J. App. Microbiol.*, 119(3): 697-710. | | | | | | | | | | M22 |
| 9. | | **Božin B,** Kladar N, Grujić N., Anačkov G., Samojlik I, Gavarić N, Srđenović Čonić B. (2013): Impact of origin and biological source on chemical composition, anticholinesterase and antioxidant properties of some St. John’s Wort (*Hypericum* spp., Hypericaceae) from the central Balkans. *Molecules*, 18 (10): 11733-11750. | | | | | | | | | | M22 |
| 10. | | **Bozin B,** Gavrilovic M, Kladar N, Rat M, Anackov G, Gavarić N. (2017): Highly invasive alien plant *Reynoutria japonica* Houtt. represents a novel source for pharmaceutical industry – Evidence from phenolic profile and biological activity. *J. Serb. Chem. Soc.*, 82 (7–8): 803–813. | | | | | | | | | | M23 |
| **Cumulative data of scientific activity of the teacher** | | | | | | | | | | | | |
| Total number of citations, without self citations | | | | | | | | | 2272 ([www.scopus.com](http://www.scopus.com)) | | | |
| Total number of papers on the SCI (or SSCI) list | | | | | | | | | 49 ([www.scopus.com](http://www.scopus.com)) | | | |
| Current participation in projects | | | | | | | | | Domestic 3 | | International 1 | |
| specialization | | | | | | EPSA Summer University: PHYTOTHERAPY, July 2003 – Organization: University of Skopje, Faculty of Pharmacy | | | | | | |