

## CURRICULUM VITAE

**NAME AND SURNAME** NADA KOVAČEVIĆ  
**DATA OF BIRTH** 05. April 1960.  
**PLACE OF BIRTH** Bašaid, Kikinda, Republic of Serbia  
**CITIZENSHIP** Republic of Serbia  
**E-MAIL ADDRESS** nada.kovacevic@rect.bg.ac.rs

**EDUCATION**

1982. B. Pharm  
Faculty of Pharmacy, University of Belgrade

1989. Master degree in Pharmacognosy  
Title: Comparative study of alder buckthorn, *Frangula alnus* Mill. and common buckthorn, *Rhamnus catharticus* L.  
Faculty of Pharmacy, University of Belgrade

1992. Professional specialization in Medicinal plants (3 years study programme)  
Title: Toxic constituents of the plants: review through plants families  
Faculty of Pharmacy, University of Belgrade

1995. PhD in Pharmacognosy.  
  
Title: Production of physiologically active metabolites in *in vitro* cultures of *Frangula alnus* and *Rhamnus catharticus*.  
Faculty of Pharmacy, University of Belgrade

1990. Advance training during 3 months, Department of Pharmacognosy, The school of Pharmacy, University of London

**EMPLOYMENTS**

**Department of pharmacognosy, Faculty of Pharmacy, University of Belgrade; Vojvode Stepe 450, 11000 Belgrade**

1984-1996. Technical assistant  
1996-2000. Assistant professor  
2000-2005. Associate professor  
2005 - Full professor

**CURRENT POSITION**

1997 – 2007. Head of Department of Pharmacognosy  
2007 - 2012. Dean of the Faculty of Pharmacy, University of Belgrade  
2012 - Vice rector, University of Belgrade

**TEACHING**

Phytotherapy

Undergraduate and graduate academic studies - Pharmacognosy,

Doctoral study - group of subjects deals with pharmacognosy and natural medical producta

Professional specialization Supervisor - Medicinal plants  
- 4 doctoral dissertations  
- 5 master thesis  
- 4 professional specialization  
- 50 graduate papers

Textbook - „Bases of Pharmacognosy“ (three editions)

Other publication

- „100 medicinal plants in traditional and modern life of people from Serbia“ (R. Jančić, N. Kovačević)

## RESEARCH

### MAIN RESEARCH AREA

- Morphological, chemical and pharmacological characterization of wild growing plants
- Regulation and products of secondary metabolism of the plant cultures in vitro

PROJECTS

from 1986	- member of teams for realization of national projects
from 1996	- leader of teams for realization of national projects
from 2009	- member of team FP7-KBBE-2008-3-1-01

NUMBER OF PUBLICATIONS

- 50 papers in the international journals
- 60 papers in the national journals
- CITATION INDEX 250

### THE MAIN PUBLICATION REPRESENTING THE RESEARCH

1. D. Đoković, V. Bulatović, B. Božić, M. Kataranovski, T. Zrakić, N. Kovačević.  
3,5-Nonadiyne Isolated from the Rhizome of *Cachrys ferulaceae* Inhibits Endogenous Nitric Oxide Release by Rat Peritoneal Macrophages, Chem.Pharm.Bull., 52 (2004) 853-854
2. T. Kundaković, N. Fokialakis, P. Magiatis, N. Kovačević, I. Chinou.  
Triterpenic derivatives of *Achillea alexandri-regis* Bornm&Rudski, Chem.Pharm.Bull., 52 (2004) 1462-1465.
3. N. Kovačević, M. Ristić, S. Tasić, N. Menković, D. Grubišić, D. Đoković.  
Comparative Study of Essential Oil of Three *Achillea* species from Serbia, JEOR, 17 (2005) 57-60.
4. M. Pavlović, N. Kovačević, O. Tzakou, M. Couladis.  
Composition of the essential oils from the aerial parts of five wild growing *Valeriana* species., JEOR, 19 (2007) 433-438.
5. Pavlović M, Lakušić D, Kovačević N, Tzakou O, Couladis M.  
Comparative Analysis of Essential Oils of Six *Anthemis* Taxa from Serbia and Montenegro, Chemistry and Biodiversity, 7 (2010) 1231-1243.
6. Pavlovic Milica M, Kovacevic Nada N, Couladis M, Tzakou Olga  
Phenolic constituents of *Anthemis triumfetti* (L.) DC.,  
BIOCHEMICAL SYSTEMATICS AND ECOLOGY, 34 (2006) 34, No 5, 449-452
7. Kovačević Nada, Čolić Miodrag, Backović Aleksandar, Došlov-Kokoruš Zvezdana.  
Immunomodulatory effects of the methanolic extract of *Epimedium alpinum in vitro*,  
FITOTERAPIA, 77 (2006) 561-567.
8. Pavlovic Milica M, Kovacevic Nada N, Tzakou Olga, Couladis M  
Components of cyclohexane extract of *Anthemis triumfetti*,  
CHEMISTRY OF NATURAL COMPOUNDS, 43 (2007) No 5, 512-514
9. Colic Miodrag, Došlov-Kokoruš Zvezdana, Backovic Alesandar, Stojanovic Dragana, Antic-Stankovic Jelena, Kovacevic Nada.  
Evaluation of the stimulatory effect of *Epimedium alpinum* L. methanolic extract on the immune response in vivo,  
PHARMAZIE, 62 (2007) 705-708.
10. Pavlović M, Lakušić D, Kovačević N, Tzakou O, Couladis M.  
Comparative Analysis of Essential Oils of Six *Anthemis* Taxa from Serbia and Montenegro,

Chemistry and Biodiversity, 7 (2010)1231-1243.

**OTHER ACTIVITIES**

- Honorary member of the Pharmaceutical Chamber of Pharmacy
- Member of Pharmaceutical society of Serbia, International society for medicinal plant research (GA), Association on medicinal and aromatic plants of the southeast European countries - AMAPSEEC.
- Vice president of AMAPSEEC
- Member of the Board of Pharmaceutical Society of Serbia (2006-2010)
- Member and head of committee for OTC (1995-2004)
- Member of committee for human drugs (from 2005)
- President of National Board for Pharmacy (from 2008-)
- President of the Committee for medical sciences University of Belgrade (2010-2012).
- Member of National Scientific Board for Biology (from 2007)
- Member of editorial board of journals Arhiv za farmaciju, Lekovite sirovine and Phytotherapy research.
- Editor in chief - Arhiv za farmaciju (from 2005 - 2012 god.).