

## Списък на публикациите

извън дисертационния труд

на гл. асистент д-р Милена Петкова Попова

(Милена Петкова Великова до 2001 г.)

1. S. Philipov, N. Ivanovska, R. Istatkova, **M. Velikova** and P. Tuleva, "Phytochemical study and cytotoxic activity of alkaloids from *Uvaria chamae* P. Beauv." *Pharmazie* **55**, 688-689 (2000). ISSN:0031-7144 **IF** 2000 **0.47**
2. Vessela D. Kortenska, **Milena P. Velikova**, Nedyalka V. Yanishlieva, Iskra R. Totzeva, Vassya S. Bankova and Maria C. Marcucci, "Kinetics of lipid oxidation in the presence of cinnamic acid derivatives". *Eur. J. Lipid Sci. Technol.* **104**, 19-28 (2002). ISSN (printed): 1438-7697. ISSN (electronic): 1438-9312 **IF** 2002 **1.22**
3. B. Trusheva, **M. Popova**, V. Bankova, I. Tsvetkova, C. Naydensky, A. G. Sabatini, "A new type of European propolis, containing bioactive labdanes". *Rivista Italiana EPPOS*, 3-7 (2003). ISSN: 0392-0445
4. **M. Popova**, V. Bankova, D. Butovska, V. Petkov, B. Damyanova, A. G. Sabatini, G. L. Marcazzan, S. Bogdanov, "Poplar type propolis and analysis of its biologically active components". *Honeybee Science* **24**(2), 61-66 (2003). ISSN: 0388-2217/ 0388-2217
5. **M. Popova**, V. Bankova, D. Butovska, V. Petkov, B. Nikolova-Damyanova, A. G. Sabatini, G. L. Marcazzan, S. Bogdanov, "Validated Methods for the Quantification of Biologically Active Constituents of Poplar-type Propolis". *Phytochemical analysis* **15**, 235-240 (2004). ISSN: 0958-0344 (printed); ISSN: 1099-1565 (online). **IF** 2004 **1.39**
6. V. Bankova, **M. Popova**, Review article: "Standardizzazione e controllo di qualita della propoli: una breve sintesi". *APoidea-Rivista Italiana di Apicoltura* **1**, 19-23 (2004). ISSN: 1724-8167
7. B. Trusheva, **M. Popova**, C. Naydensky, I. Tsvetkova, J. G. Rodriguez, V. Bankova, "New polyisoprenylated benzophenones from Venezuelan propolis". *Fitoterapia* **75**, 683-689 (2004). ISSN: 0367-326X **IF** 2004 **1.04**
8. **M. Popova**, S. Silici, O. Kaftanoglu, V. Bankova, "Antibacterial activity of Turkish propolis and its qualitative and quantitative chemical composition". *Phytomedicine* **12**, 221-228 (2005). ISSN: 0944-7113 **IF** 2005 **1.35**
9. V.D. Kortenska-Kancheva, V.S. Bankova, **M.P. Popova**. "Antioxidant capacity of new chalcones from propolis of El Salvador during methyl linoleate oxidation in

- micellar solution”. *Oxidation Communications* **28**(3), 525 – 523 (2005). ISSN: 0209-4541 **IF** 2005 **0.27**
- 10.** B.Trusheva, **M. Popova**, V. Kortenska, I. Totseva, J. G. Rodriguez, V. Bankova. “Chemical composition and antioxidant activity of propolis from Venezuela”. *Oxidation Communications* **28**(2), 490 – 496 (2005). ISSN: 0209-4541 **IF** 2005 **0.27**
- 11.** R. Christov, B. Trusheva, **M. Popova**, V. Bankova, M. Bertrand, “Chemical composition of propolis from Canada, its antiradical activity and plant origin”. *Natural Product Research* **20**(6), 531-536 (2006). ISSN: 1478-6419 (print), 1478-6427 (online) **IF** 2006 **0.80**
- 12.** B. Trusheva, **M. Popova**, V. Bankova, S. Simova, M. C. Marcucci, P. L. Miorin, F. da Rocha Pasin, I. Tsvetkova. “Bioactive Constituents of Brazilian Red Propolis”. *Evidence Based Complementary and Alternative medicine (eCAM)* **3**(2), 249 – 254 (2006). ISSN: 1741-427X
- 13.** V. Bankova, **M. Popova**, B. Trusheva. Review article: “Plant sources of propolis: an update from a chemist’s point of view”. *Nat. Prod. Commun.* **1**(11), 1023 – 1028 (2006). 1934-578X (print), 1555-9475 (electronic).
- 14.** A. Petrova, **M. Popova**, S. Parushev, D. Batovska, V. Bankova, S. Popov. Mini review: “Chemical composition and biological value of *Vitis vinifera* L. Leaves”. *Comptes rendus de l’Académie bulgare des Sciences* **59**(6), 617-624 (2006). ISSN 1310-1331
- 15.** V. Bankova, **M. Popova**. Review article: “Propolis of stingless bees: a promising source of biologically active compounds”. *Pharmacognosy Reviews* **1**(1), 97-101 (2007). ISSN (printed): 0973-7847. ISSN (electronic): 0976-2787
- 16.** **M. P. Popova**, V. S. Bankova, S. Bogdanov, I. Tsvetkova, C. Naydenski, G. L. Marcazzan, A.-G. Sabatini. “Chemical characteristics of poplar type propolis from different geographic origin”. *Apidologie* **38**, 306-311 (2007). ISSN: 0044-8435 (print); ISSN: 1297-9678 (electronic) **IF** 2007 **1.487**
- 17.** V. Bankova, B. Trusheva, **M. Popova**. “New developments in propolis chemical diversity studies (since 2000)”. In: Scientific Evidence of Use of Propolis in Ethnomedicine, 1-13 (2008). Nada Orsolc and Ivan Basic (Eds), Transworld Research Network 37/661 (2). ISBN: 978-81-7895-357-1 (глава от книга)
- 18.** **M. Popova**, B. Trusheva, M. Gyosheva, I. Tsvetkova, V. Bankova. “Antibacterial triterpenes from the threatened wood-decay fungus *Fomitopsis rosea*”. *Fitoterapia* **80**, 263-266 (2009). ISSN: 0367-326X **IF** 2009 **1.363**

19. J. Widelski, **M. Popova**, K. Graikou, K. Glowniak, I. Chinou. „Coumarins from *Angelica lucida* L. – Antibacterial Activities”. *Molecules* **14**, 2729-2734 (2009). ISSN: 1420-3049 (electronic) **IF** 2009 **1.738**
20. **M. Popova**, I. Chinou, I. Marekov, V. Bankova. “Terpenes with antimicrobial activity from Cretan propolis”. *Phytochemistry* **70**, 1262-1271 (2009). ISSN: 0031-9422. **IF** 2010 **3.104**
21. **M. Popova**, C.-N. Chen, P.-Y. Chen, C.-Y. Huang, V. Bankova. „A validated spectrophotometric method for quantification of prenylated flavanones in Pasific propolis from Taiwan”. *Phytochemical Analysis* **21**, 186-191 (2010). ISSN: 0958-0344 (print); 1099-1565 (online) **IF** 2010 **1.848**
22. A. Petrova, **M. Popova**, Ch. Kuzmanova, I. Tsvetkova, H. Naydenski, E. Muli, V. Bankova. “New biologically active compounds from Kenyan propolis”. *Fitoterapia* **81**, 509-514 (2010). ISSN: 0367-326X **IF** 2010 **1.899**
23. **M. Popova**, K.Graikou, I. Chinou, V. Bankova. “GC-MS Profiling of diterpene compounds in Mediterranean propolis from Greece”. *Journal of Agricultural and Food Chemistry* **58**, 3167-3176 (2010). ISSN: 0021-8561(print); 1520-5118 (electronic). **IF** 2010 **2.816**
24. **Milena Popova**, Boryana Trusheva, Daniela Antonova, Simone Cutajar, David Mifsud, Claude Farrugia, Iva Tsvetkova, Hristo Najdenski, Vassya Bankova. “The specific chemical profile of Mediterranean propolis from Malta”. *Food Chemistry* **126**, 1431-1435 (2011). ISSN: 0308-8146 **IF** 2011 **3.655**
25. Boryana Trusheva, **Milena Popova**, Eko Budi Koendhori, Iva Tsvetkova, Hristo Najdenski, Vassya Bankova, “Indonesian propolis: chemical composition, biological activity and botanical origin”. *Natural Product Research* **25**(6), 606-613 (2011). ISSN: 1478-6419 (print); 1478-6427 (online) **IF** 2011 **1.009**
26. **Milena Popova**, Boryana Trusheva, Simone Cutajar, Daniela Antonova, David Mifsud, Claude Farrugia and Vassya Bankova. “Identification of the Plant Origin of the Botanical Biomarkers of Mediterranean type Propolis”. *Natural Product Communications* **7**(5), 569-570 (2012). ISSN: 15559475 (print); 1934578X (online) **IF** 2011 **1.242**
27. Katarina Bilikova, **Milena Popova**, Boryana Trusheva, Vassya Bankova. “New anti-*Paenibacillus larvae* substances purified from propolis”. *Apidologie* **44**(3), 278-285 (2013). ISSN: 0044-8435 (print); 1297-9678 (online) **IF** 2011 **2.266**
28. **Milena P. Popova**. “Structural Basis of Antimicrobial Activity of Mediterranean Propolis”. In: *Beneficial Effects of Propolis on Human Health*, Tahira Farooqi and Akhlaq A. Farooqui (Eds), Nova Science Publishers, Ins., 2013, Chapter 9, 171-188. ISBN: 978-1-62081-440-6 (глава от книга)

**29. Milena Popova, Boryana Trusheva, Rail Khismatullin, Natalja Gavrilova, Galina Legotkina, Jaroslav Lyapunov and Vassya Bankova. "The Triple Botanical Origin of Russian Propolis from the Perm Region, Its Phenolic Content and Antimicrobial Activity". *Natural Product Communications* 8(5), 617-620 (2013). ISSN: 15559475 (print);1934578X (online) IF<sub>2011</sub> 1.242**

**Общ брой 29:**

- **в списания с имакт фактор – 20**
- **в международни списания с имакт фактор – 18**
- **в български списания – 3 (2 с имакт фактор)**

**Списък на публикациите  
включени в дисертационния труд**

**на гл. асистент д-р Милена Петкова Попова  
(Милена Петкова Великова до 2001 г.)**

- Д1. М. Velikova**, V. Bankova, I. Tsvetkova, A. Kujumgiev and M.C.Marcucci, “Antibacterial ent-kaurene from Brazilian propolis of native stingless bees”. *Fitoterapia* **71**, 693-696 (2000). ISSN: 0367-326X **IF**<sub>2000</sub> **0.28**
- Д2. М. Velikova**, V. Bankova, M. C. Marcucci, I. Tsvetkova and A. Kujumgiev, “Chemical Composition and Biological Activity of Propolis from Brazilian Meliponinae”. *Z. Naturforsch.* **55c**, 785-789 (2000). ISSN: 0939-5075 **IF**<sub>2000</sub> **0.71**
- Д3. М. Velikova**, V. Bankova, K. Sorkun, S. Houcine, I. Tsvetkova and A. Kujumgiev, “Propolis from the Mediterranean Region: Chemical Composition and Antimicrobial Activity”. *Z. Naturforsch.* **55c**, 790-793 (2000). ISSN: 0939-5075 **IF**<sub>2000</sub> **0.71**
- Д4. М. Popova**, V. Bankova, S. Spasov, I. Tsvetkova, C. Naydenski, M. Vides Silva and M. Tsartsarova, “New Bioactive Chalcones in Propolis from EI Salvador”. *Z. Naturforsch.* **56c**, 593-596 (2001). ISSN: 0939-5075 **IF**<sub>2001</sub> **0.78**
- Д5. Milena Popova**, Vassya Bankova, Iva Tsvetkova, Christo Naydenski, Mario Vides Silva, “The First Glycosides Isolated from Propolis: Diterpene Rhamnosides”. *Z. Naturforsch.* **56c**, 1108-1111 (2001). ISSN: 0939-5075 **IF**<sub>2001</sub> **0.78**
- Д6. Milena Popova**, Vassya Bankova, Angel Chimov, Mario Vides Silva, “A scientific note on the high toxicity of propolis that comes from *Myroxylon balsamum* trees”. *Apidologie* **33**, 87-88 (2002). ISSN: 0044-8435 (print); 1297-9678 (online) **IF**<sub>2002</sub> **1.245**
- Д7.** Vassya Bankova, **Milena Popova**, Stefan Bogdanov, Anna-Gloria Sabatini, “Chemical Composition of European Propolis: Expected and Unexpected Results”, *Z. Naturforsch.* **57c**, 530-533 (2002). ISSN: 0939-5075 **IF**<sub>2002</sub> **0.72**
- Д8. М. Popova**, V. Bankova, C. Naydenski, I. Tsvetkova, A. Kujumgiev, “Comparative Study of the Biological Activity of Propolis from Different Geographic Origin: a Statistical Approach” *Macedonian Pharmaceutical Bulletin* **5**, (1) 9-14 (2004). ISSN 1409-8695 – резултатите са част от дисертационния труд