Списък от участия в научни форуми на д-р Петко Денев, доцент в ЛБАВ – Пловдив, ИОХЦФ-БАН, които не са представени в предишни процедури

1. Петко Денев, Йордан Георгиев, Манол Огнянов, Мария Крачанова, Христо Крачанов. Приложение на български билки при разработване на нутрацевтици с антиоксидантно действие. VII-ма Национална конференция по хранене, 16-18 Май 2014, гр. Варна. Постер.

2. М. Огнянов, Й. Георгиев, П. Денев, И. Янакиева, М. Крачанова, В. Късовски, Хр. Крачанов. Шипковите плодове – източник на биологично-активни вещества и техните ефекти – обзор. VII-ма Национална конференция по хранене, 16-18 Май 2014, гр. Варна. Доклад.

3. Мариана Николова, Петко Денев, Ирина Янакиева, Мария Крачанова, Веселин Късовски. Пектинови полизахариди и полифенолно съдържание на свежи зеленчуци от род Allium. VII-ма Национална конференция по хранене, 16-18 Май 2014, гр. Варна. Доклад.

4. М. Огнянов, Й. Георгиев, П. Денев, И. Янакиева, М. Крачанова, В. Късовски, Хр. Крачанов. Биологично-активни вещества и здравословни ефекти на шипковите плодове. X-та Национална научно-техническа конференция "Екология и здраве". 05 Юни, 2014, Пловдив. Доклад.

5. Yordan Georgiev, Manol Ognyanov, Vesselin Kussovski, Hiroaki Kiyohara, Haruki Yamada, Irina Yanakieva, Petko Denev, Maria Kratchanova, Christo Kratchanov. Screening of selected Bulgarian herbs for immunomodulating acidic heteropolysaccharides (Part 2). International Scientific Conference „1st Trakia Medical Days", 22-23 May, 2014, Stara Zagora, Bulgaria. Lecture.

6. Y. Georgiev, M. Ognyanov, V. Kussovski, H. Kiyohara, H. Yamada, I. Yanakieva, **P. Denev**, M. Kratchanova, Chr. Kratchanov "Screening of selected Bulgarian herbs for immunomodulating acidic heteropolysaccharides (Part 1)" 3rd Balkan Scientific Conference on Biology, May 30th –1st June 2014, Plovdiv University "Paisii Hilendarski", Plovdiv (Bulgaria). (Lecture)

7. Y. Georgiev, M. Ognyanov, V. Kussovski, Ts. Batsalova, R. Dimitrova, **P. Denev**, B. Dzhambazov, D. Antonova, H. Kiyohara, M. Číž, A. Lojek, A. Krastanov, H. Yamada, M. Kratchanova "*In vitro* evaluation of the immunomodulatory potential of polysaccharide-containing complex from Bulgarian lavender and its active constituents", 4th EPNOE International Polysaccharide Conference 19th – 22th October 2015, Warsaw (Poland). (Lecture)

8. Yordan Georgiev, Manol Ognyanov, Irina Yanakieva, Veselin Kussovski, Hiroaki Kiyohara, Petko Denev, Daniela Antonova, Milan Číž, Antonín Lojek, Haruki Yamada,

Maria Kratchanova. Immunologically active polysaccharide-containing complexes from traditional and perspective european medicinal plants. 2nd International Conference on Natural Products Utilization “From Plants to Pharmacy Shelf”, 14-17 October 2015, Plovdiv, Bulgaria. Poster

9. Elena Daskalova, Slavi Delchev, Ilia Bivolarski, Petko Denev, Maria Kratchanova, Petar Cvetkov, Melek Kaluch. Vasoprotective properties of aronia melanocarpa – a histological and morphometric study. 2nd International Conference on Natural Products Utilization “From Plants to Pharmacy Shelf”, 14-17 October 2015, Plovdiv, Bulgaria. Poster.

10. Petko Denev. Antioxidants and antioxidant activity - biological significance and application in the development of functional foods. 10.10.2016, Masaryk University, Brno, Czech Republic. Invited lecture in English https://is.muni.cz/predmet/sci/podzim2016/Bi0201?lang=en

11. Petko Denev. Cardioprotective effect of Aronia melanocarpa fruit juice in ageing rats. 12.10.2016, Masaryk University, Brno, Czech Republic. Invited lecture in English https://is.muni.cz/predmet/sci/podzim2016/Bi0201?lang=en

12. M. Katsarova, S. Dimitrova, L. Lukanov, F. Sadakov, P. Denev, E. Plotnikov, I. Kandilarov, I. Kostadinova. Antioxidant activity of extracts of Valeriana officinalis, Melissa officinalis, Crataegus monogyna, Hypericum perforatum, Serratula coronata and combinations antistress 1 and antistress 2. “10-th Chemistry Conference (10CC) with international participation”, Plovdiv, Bulgaria, *9-11 October 2016*. Poster.

13. M. Ognyanov, M. Hodzhova, N. Petkova, P. Denev, Y. Georgiev, M. Kratchanova. Preparation and characterization of rose hip fruits cell wall material. Научна Конференция с Международно Участие "Аграрна наука, екология и бизнес за интелигентен растеж", 25-26 май 2017, Стара Загора, България, Постер.

14. M. Ognyanov, M. Hodzhova, R. Vrancheva, P. Denev, M. Brazkova, G. Angelova, N. Petkova, Y. Georgiev, M. Kratchanova. Isolation and analysis of cell wall polysaccharides from rose hip fruits. VIII-ма Национална конференция по хранене, 03-06 юни, 2017, Варна, България. Постер)

15. Ivalina Petrova, Vanya Gandova, Petko Denev, Kiril Mihalev, Vasil Shikov. Kinetic parameters of the copigmentation effect of caffeic acid and strawberry anthocyanins. First International Conference on Bio-antioxidants (ICBA2017) 25 – 29 June 2017, Sofia, Bulgaria, Poster

16. Petko Denev. Antioxidant Activity of Black Chokeberry (Aronia melanocarpa) Polyphenols: in vitro and in vivo Evidences and Possible Mechanisms of Action. First

International Conference on Bio-antioxidants (ICBA 2017) 25 – 29 June 2017, Sofia, Bulgaria, Lecture

17. Kostadinka Karneva, Ivelina Vasileva, Petko Denev, Rositsa Denkova, Vasil Shikov, Mariana Manolova, Yana Lazarova, Viara Ivanova, Anton Slavov. Valorization of lavender waste – obtaining and characteristic of polyphenol-rich extracts. 64th Scientific Conference with International Participation "Food Science, Engineering and Technology - 2017", 20 - 21 October, 2017. Plovdiv Bulgaria. Poster

18. Elena Daskalova, Slavi Delchev, Lyudmila Vladimirova-Kitova, Petko Denev, Spas Kitov, Marin Kanarev. *Aronia melanocarpa* affects age-related tissue remodeling in rat thymus. 3rd International Conference on Natural Products Utilization "From Plants to Pharmacy Shelf", 18-21 October 2017, Bansko, Bulgaria. Poster

19. Petko Denev, Milan Ciz, Antonin Lojek, Maria Kratchanova, Denitsa Blazheva. Antioxidant, antimicrobial and neutrophil-modulating activities of black chokeberry (A*ronia melanocarpa*) polyphenols. 3rd International Conference on Natural Products Utilization "From Plants to Pharmacy Shelf", 18-21 October 2017, Bansko, Bulgaria. Poster

20. Daskalova E, Delchev S, Vladimirova-Kitova L, Denev P, Kratchanova M, Kratchanov Ch, Kitov S, Kanarev M. Functional beverages based on Aronia melanocarpa affects age-related aortic wall restructuring in rats. XXIII Congress of the Bulgarian Anatomical Society. Varna, Bulgaria, 5-7 October 2017. Poster

21. E. Daskalova, S. Delchev, L. Vladimirova-Kitova, P. Denev, S. Valcheva-Kuzmanova, S. Kitov , M. Kanarev. Age-related changes in rat thymus connective tissue influenced by *Aronia melanocarpa*. *VII National Conference with International Participation "Morphological days*" 8-10 June 2018, Sofia, Bulgaria. Lecture

22. S. Valcheva-Kuzmanova, P. Denev, M. Eftimov, A. Georgieva, V. Kuzmanova, A. Kuzmanov, M. Tzaneva. Gastroprotective effects of *Aronia melanocarpa* fruit juices and *Aronia melanocarpa*-based juices in a rat model of indomethacin-induced ulcers. *The 22th International Congress Phytopharm 2018*, Horgen, Switzerland, 25-27 June 2018. Abstract: Reviews on Clinical Pharmacology and Drug Therapy, 2018, 16 (Suppl. 2): p. 101-102.

23. Denev, P., Georgiev, Y., Ognyanov, M., Kratchanova, M., Panchev, I. Influence of the extragent on the extraction of polyphenols and anthocyanins from black chokeberry (*Aronia melanocarpa*) fruit. Second International Conference on Bio-antioxidants:"Natural Bio-antioxidants and their Synthetic Analogues - Beneficial Effect of Human Health". 07.09.2018 - 10.09.2018, Varna, Bulgaria. Poster

24. Ognyanov, M., Georgiev, Y., Denev, P., Petkova, N. Isolation, characterization and evaluation of antioxidant activity of different pectic polysaccharide fractions. Second International Conference on Bio-antioxidants:"Natural Bio-antioxidants and their Synthetic Analogues - Beneficial Effect of Human Health". 07.09.2018 - 10.09.2018, Varna, Bulgaria. Poster

25. Georgiev, Y., Fazlova, G., Paulsen, B., Ognyanov, M., Wold, Chr., Denev, P., Barsett, H., Krastanov, A., Kratchanova, M.. Structural studies on the alkali-soluble acidic heteropolysaccharides in the leaves of the ancient Rhodopean endemic plant Haberlea rhodopensis. Национална конференция с международно участие "Природни науки 2018", 05.10.2018 - 07.10.2018, Шумен, България, Lecture.

26. Yancheva, N., Karashanova, D., Georgieva, B., Vasileva, I., Stoyanova, A., Denev, P., Dinkova, R., Ognyanov, M., Slavov, A. Characterization and application of spent brewer's yeast for silver nanoparticles synthesis. 11-th Chemistry Conference, 11.10.2018 - 13.10.2018 Plovdiv, Bulgaria, Poster

27. Yantcheva, N., Vasileva, I., Shikov, V., Denev, P., Fidan, H., Denkova, R., Slavov, A. Utilization of essential oil industry chamomile wastes as source of polyphenols. 11-th Chemistry Conference, 11.10.2018 - 13.10.2018 Plovdiv, Bulgaria, Lecture

28. Slavov, A., Vasileva, I., Karashanova, D., Georgieva, B., Dinkova, R., Denev, P., Georgiev, Y., Shikov, V. "Green" synthesis of gold nanoparticles with Rosa damascena waste and brewer's yeast. 11-th Chemistry Conference, 11.10.2018 - 13.10.2018 Plovdiv, Bulgaria, Lecture.

29. Georgiev, Y. N., Fazlova, G., Paulsen, B. S., Ognyanov, M. H., Wold, C. W., Denev, P. N., Rise, F., Barsett, H., Krastanov, A. I., Kratchanova, M. G. Pectic polysaccharides from the leaves of the Thracian resurrection glacial relic Haberlea rhodopensis Friv.. International Joint Science Congress of Materials and Polymers, 09.11.2018 - 12.11.2018, Durres, Albania, Lecture

30. Seymenska D., Denev P., Kratchanova M., Nikolova I. Antinociceptive effect of Sambucus nigra L. (*Caprifoliaceae*) polyphenols extracts in mouse writhing test. International scientific conference “Kliment’s days” 8-9 November 2018 Sofia, Bulgaria, Poster

31. D. Seymenska, P. Denev, M. Kratchanova, I. Nikolova. Acute toxicity and antiinflammatory activity of aqueous fruits and flowers extracts of Sambucus nigra L (Caprifoliaceae) in mice. Национална Научна Конференция “15 години фармация в Медицински Университет - Пловдив”, 01-03 юни, 2018 , Девин, България

Пловдив, 17.07.2019г

Изготвил:

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