

**Списък на публикациите
на доцент д-р Весела Денева Кънчева (Кортенска)**

**за участие в конкурс за академичната длъжност „професор“ професионално направление
4.2 Химически науки, научна специалност „Биоорганична химия, химия на природните и
физиологичноактивни вещества“ за нуждите на Лаборатория по „Химия на липидите“,
Институт по органична химия с Център по фитохимия, БАН, обявен в Държавен Вестник
бр. 94 от 24.11.2017 г.**

Общо 86 публикувани изследвания

12 глави в монографии и книги

57 в международни списания с импакт фактор

2 учебни помагала

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Публикации, включени в конкурса за „професор“ – Общо 50

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I. Публикации в специализирани списания с импакт фактор, включени в конкурса за 'професор'

2018 г.

31. **V.D.Kancheva**, A.K.Slavova-Kazakova, S.E.Angelova, S.K.Singh, Sh.Malhotra, B.K.Singh, L.Saso, A.K.Prasad, V.S.Parmar, *Protective effects of selected 4-methylcoumarins and related compounds with DL- α -tocopherol and L-ascorbic acid*, J. Sci. Food Agric., **2018**, ISSN: 1097-0010, приета за печат, *i.* **IF = 2.463**

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32. **V.D.Kancheva**, A.Slavova-Kazakova, S.E.Angelova, S.K.Singh, Sh.Malhotra, B.K.Singh, L.Saso A.K. Prasad, V.S.Parmar. *Protective effects of 4-methylcoumarins and related compounds as individual components and in antioxidant compositions*. Biochimie, 140, **2017**, 133-145. ISSN:0300-9084. (избрана за най-добро научно постижение от ИОХЦФ-БАН). **IF = 3.112**

33. M.A.Janiak, A.Slavova-Kazakova, M.Karamac, **V.D. Kancheva**, A.Terzieva, M. Ivanova, Ts.Tsrunchev, R.Amarowicz. *Effects of Gamma-Irradiation on the Antioxidant Potential of Traditional Bulgarian Teas*. Natural Products Communications, 11 (1-2) **2017**, 1555-9475; ISSN: 1934-578 (printed), **IF = 0.773**

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39. A.K.Slavova-Kazakova, L.Koleva, **V.D.Kancheva**, G.Delogu, Comparative study of antioxidant potential of curcumin and its degradation products – vanillin, ferulic acid and dehydrozingerone, Bulgarian Chemical Communications, 50, Special Issue C, **2017**, приета за печат, ISSN:0324-1130

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Protective Effects of Equimolar Mixtures of Dehydrozingerone and its Dimer with α -Tocopherol and/or Ascorbylpalmitate during Lipid Autoxidation, Food Chemistry, **157**, 2014, 263-274. ISSN: 0308-8146.

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