

## **ПУБЛИКАЦИИ И УЧАСТИЯ В КОНФЕРЕНЦИИ**

- 1. M. Atanassova, G. Dimitrov**, Oxidation of complexes of 1,10-phenanthroline and 5-nitro-1,10-phenanthroline by hydrogen peroxide, Journal of the University of Chemical Technology and Metallurgy, XXXV, (2000), 27-34
- 2. M. Atanassova, G. Dimitrov**, Spectral investigation of 1,10-phenanthroline complexes in the presence of two metal ions, Journal of the University of Chemical Technology and Metallurgy, XXXVI, 1(2001), 65-72
- 3. M. Atanassova, G. Dimitrov**, Synthese et caracterisation spectrale des nouveaux complexes de 1,10-phenanthroline avec calcium(II) et barium(II), Journal of the University of Chemical Technology and Metallurgy, XXXVII, 5(2002), 85-92
- 4. Georgi D. Dimitrov and Maria S. Atanassova**, Synthesis and spectroscopic characterization of a complex of 1,10-phenanthroline with magnesium(II), Zaitschrift für anorganische und allgemeine Chemie 2003, 629, 12-14
- 5. Maria S. Atanassova and Georgi D. Dimitrov**, Synthesis and spectral characterization of novel compounds derived from 1,10-phenanthroline, lead(II) and tetrabutylammonium tetrafluoroborate, Spectrochimica acta part A 59(7), 1655-1662
- 6. T. Stoichev, N. Rizov, A. Kolarska, F. Ribarova and M. Atanassova**, Comparison of extraction procedures for determination of organochlorine pesticides in fish, Journal of the University of Chemical Technology and Metallurgy, 40, 3, 2005, 251-254
- 7. D. Marinova, F. Ribarova and M. Atanassova**, Total phenolics and total flavonoids in Bulgarian fruits and vegetables, Journal of the University of Chemical Technology and Metallurgy, 40, 3, 2005, 255-260
- 8. Ф. Рибарова, М. Атанасова, С. Щанова**, Традиционни храни – здравно значение, терминология, Scripta periodica, vol. VIII. 3/2005, 14-22
- 9. М. Атанасова**, Методи за анализ на холестерол в животински мазнини, Хранително-вкусова промишленост, 12/2006, 20-23
- 10. Gyurova D., Atanassova M. and Tzenkova R.**, Dietary fibers content in thirteen Bulgarian vegetables, Journal of the University of Chemical Technology and Metallurgy, 42, 1, 2007, 117-118
- 11. V. Christova-Bagdassarian, T. Angelov and M. Atanassova**, UV–spectrometric and high performance liquid chromatographic determination of pentoxifylline in workplace air, Journal of the University of Chemical Technology and Metallurgy, 42, 2, 2007, 223-227
- 12. V. Christova-Bagdassarian and M. Atanassova**, Spectrometric determination of sodium azide in workplace, Journal of the University of Chemical Technology and Metallurgy, 42, 3, 2007, 311-314

- 13. М. Атанасова и В. Пасков,** Млекопреработвателната промишленост на нашата северна съседка Румъния, Хранително-вкусова промишленост, 1/2008, 39-41
- 14. M. Atanassova, K. Vatralova, K. Kostadinova,** Composition chimique et apport energetique dans l'alimentation des enfants dans les ecoles maternelles et l'adaptation de modelles d'alimentation saine, Revue électronique internationale pour la science et la technologie, Numero 1, 2008,
- 15. Кр. Ватралова и М. Атанасова,** Структура, функция и метаболизъм на колаген в организма и здравен ефект при орално приемане, Българско Дружество по Хранене и Диатетика, Нови хани, хранителни добавки и медикаменти в превенция и лечение на съвременните болести (постер)
- 16. M. Atanassova, V. Christova-Bagdassarian,** Rutin content in food products, Journal of the University of Chemical Technology and Metallurgy, 44, 2, 2009, 201-203
- 17. M. Atanasova, F. Ribarova,** Phénols et flavonoïdes totaux dans les extraits secs des feuilles des bouleaux argentés bulgares (*Betula pendula*), Revue électronique internationale pour la science et la technologie, Numero 4, 2009
- 18. M. Atanassova, V. Christova-Bagdassarian,** Determination of tannins content by titrimetric method for comparison of different plant species, Journal of the University of Chemical Technology and Metallurgy, 44, 4, 2009, 413-415
- 19. M. Atanassova, S. Georgieva,** Comparative polyphenol composition and antioxidant capacity of the Bulgarian plant (dry herbs), Electronic Journal of Environmental, Agricultural and Food Chemistry (EJEAFChe) 9(9) 2010 [1514-1523]
- 20. M. Atanassova, S. Georgieva, K. Ivancheva,** Total phenolic and total flavonoid contents, antioxidant capacity and biological contaminants in medicinal herbs, Journal of the University of Chemical Technology and Metallurgy, 46, 1, 2011, 81-88
- 21. M. Atanassova, F. Ribarova,** Physicochemical analysis of natural juices and dry fruits, and vegetables collected from Bulgarian markets, International Journal of Current Chemistry, vol. 2, № 1, January-April, 2011, 449-458
- 22. М. Атанасова,** Научна сесия за студенти и докторанти, Софийски Университет 21 - 22 май, София 2002
- 23. Georgi D. Dimitrov and Maria S. Atanassova,** INTERECO 2002: INTERNATIONAL CONGRESS ECOGLOBALIZATION – SUSTAINABLE WORLD, 9-12 август, Варна 2002
- 24. Maria S. Atanassova et Georgi D. Dimitrov,** Conférence internationale “Science et technologies SCITECH - 2002” le 4 décembre 2002, Sofia
- 25. Красимира Ватралова и Мария Атанасова,** IV Национална конференция по хранене “Нови хани, хранителни добавки и медикаменти в превенция и лечение на съвременните болести”, Военно-Медицинска Академия 30 – 31 октомври, София 2008