

Spisak naučnih radova dr Dušanke Milojković-Opsenice

1. Teze i disertacije

1. ***Magistarska teza:*** Poliakrilonitril kao sorbent u hromatografiji na tankom sloju, Hemijski fakultet, Beograd, 1991.
2. ***Doktorska disertacija:*** Proučavanje mehanizama hromatografskog odvajanja supstanci na tankom sloju poliakrilonitrilnog sorbenta, Hemijski fakultet, Beograd, 1993.

2. Poglavlja u knjigama, pregledni članci:

- 2.1. Živoslav Tešić, ***Dušanka Milojković-Opsenica***, Inorganic Ion Exchangers in Paper and Thin-Layer Chromatographic Separations, In: Ion Exchange Technology II - Applications, Inamuddin and Mohammad Luqman (Editors), Springer, 2012, 365-390. ISBN 978-94-007-4025-9; ISBN 978-94-007-4026-6 (eBook)
- 2.2. ***Dušanka Milojković-Opsenica***, Filip Andrić, High Performance Thin-Layer Chromatography, In: Green Chromatographic Techniques, Inamuddin and Mohammad Luqman (Editors), Springer, 2013, ISBN 978-94-007-7735-4, pp. 81-101
- 2.3. Živoslav Tešić, ***Dušanka Milojković-Opsenica***, TLC determination of drug lipophilicity, In: Thin layer chromatography in drug analysis, L. Komsta, M. Waksmundzka-Hajnos, J. Sherma (Editors), Taylor and Frensis Group, (2013) ISBN 9781466507159, pp. 225-246.
- 2.4. ***Dušanka Milojković-Opsenica***, Maja Natić, TLC of neuromuscular blockers, In: Thin layer chromatography in drug analysis, L. Komsta, M. Waksmundzka-Hajnos, J. Sherma (Editors), Taylor and Frensis Group, 2013, ISBN 9781466507159, pp. 605-629.
- 2.5. ***Dušanka Milojković-Opsenica***, Petar Ristivojević, Filip Andrić, Jelena Trifković, Planar chromatographic systems in pattern recognition and fingerprint analysis, Review, Chromatographia, **76(19-20)**, 2013, 1239-1247

• Naučni radovi objavljeni u časopisima međunarodnog značaja

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3. T.J.Janjić, D.M.Milojković, Ž.Lj.Tešić and M.B.Ćelap, Thin-layer chromatography on polyacrylonitrile. III. Investigation of the separation mechanisms for *tris*(β -diketonato) complexes of transition metals, *J. Planar Chromatogr.*, **3** (1990) 495-499.
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5. T.J.Janjić, D.M.Milojković, G.N.Vučković and M.B.Ćelap, Thin-layer chromatography on polyacrylonitrile. IV. Investigation of the separation mechanisms for *tris*(alkylxanthato) cobalt(III) complexes, *J. Chromatogr.*, **596** (1992) 91-94.
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58. Uroš Gašić, Silvio Kečkeš, Dragana Dabić, Jelena Trifković, Dušanka Milojković-Opsenica, Maja Natić, Živoslav Tešić Phenolic profile and antioxidant activity of Serbian polyfloral honeys, *Food Chemistry* 145, 2014, 599-607
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5. Radovi objavljeni u stručnim časopisima

Dušanka Milojković-Opsenica, *Sorbenti u hromatografiji na tankom sloju*, Hemijski preglad, 41 (2000) 38-43.

6. Predavanje po pozivu

1. Tomislav Tosti, Gordana Rakić, Dušanka Milojković-Opsenica, Suren Husinec, Vladimir Savić and Živoslav Tešić, *Planar chromatography of Brodifacoum, Bromadiolone, Coumatetralyl and their impurities*, The proceedings of Vth international symposium on biocides in public health and environmental protection, Belgrade 2007. page 40-42.
2. Dušanka Milojković-Opsenica, Petar Ristivojević, Jelena Trifković, Filip Andrić i Živoslav Tešić, **Kemijski “otisak prsta” propolisa**, IV Nacionalna konferencija o sigurnosti i kakvoći pčelinjih proizvoda – Regionalna suradnja, Opatija, 11. april, 2014

• Saopštenja na međunarodnim naučnim skupovima štampana u celini:

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