

**KOMPETENTNOST MENTORA DOKTORSKIH DISERTACIJA**

Ime i prezime:	Ljiljana Živanović
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**Spisak radova objavljenih u naučnim časopisima sa Science Citation Index (SCI) liste koji kvalifikuju mentora za vođenje doktorske disertacije:**

**1. Zivanovic Lj.**, Ivanovic I., Vladimirov S and Zečević M.

Stability testing of cefuroxime in tablets by micellar liquid chromatography

*Chromatographia* **60**, SS61-S66, 2004 (USA)

**2. Lj.Zivanovic**, M.Zecevic, S.Markovic,S.Petrovic, I.Ivanovic

*Validation of liquid chromatographic method for analysis of lidocaine Hydrochloride, dexamethasone acetate, calcium dobesilate, butylhydroxyanisol and degradation product hydroquinone in suppositories and ointment*

*Journal of Chromatography A*, **1088(2005)** 182-186

**3. Lj.Zivanovic**, G.Zigic, M.Zecevic

*Investigation of chromatographic conditions for the separation of ofloxacin and its degradation products*

*Journal of Chromatography A*, **1119(2006)** 224 - 230

**4. Ljiljana Živanović**, Ana Protić, Mira Zečević, Biljana Jocić, Ana Kostić

*Multicriteria optimisation methodology in development of HPLC separation of mycophenolic acid and mycophenolic acid glucuronide in human urine and plasma*

**J. Pharm. Biom. Anal.** **Vol 47 (2008)** 575-585 (Great Britain)

**5. Ljiljana Živanović**, Ana Ličanski, Mira Zečević, Biljana Jocić and Mirjana Kstić

*Application of experimental design in optimisation of solid phase extraction of Mycophenolic acid and mycophenolic acid glucuronide from human urine and plasma and SPE-RP-HPLC method validation*

**J. Pharm. Biom. Anal.** **Vol 50 (2009)** 640-648(Great Britain)