

KOMPETENTNOST MENTORA DOKTORSKIH DISERTACIJA

Ime i prezime:	Slavica Erić
Uža naučna oblast:	medicinska hemija
Zvanje:	Docent
Spisak radova objavljenih u naučnim časopisima sa Science Citation Index (SCI) liste koji kvalifikuju mentora za vođenje doktorske disertacije:	
1. Role of complexes formation between drugs and penetration enhancers in transdermal delivery Drakulić Branko, Juranić Ivan, Slavica Erić, Mire Zloh <i>International Journal of Pharmaceutics</i> 2008, 363 (1-2); 40-9	
2. Study of Retention Parameters Obtained in RP-TLC System and Their Application on QSAR/QSPR of Some Alpha Adrenergic and Imidazoline Receptor Ligands <u>Slavica Eric</u> , Marija Pavlovic, Danica Agbaba <i>Journal of Chromatographic Science</i> 45 (2007) 140-145	
3. Quantitative Structure-Activity Relationships of α_1 Adrenergic Antagonists <u>Slavica Eric</u> , Tomaz Solmajer, Marjana Novic, Marko Oblak and Danica Agbaba <i>Journal of Molecular Modelling</i> , 10 (2004) 139-150	
4. Prediction of Selectivity of α_1 Adrenergic Antagonists by Counterpropagation Neural Network (CP-ANN) <u>S. Eric</u> , T. Solmajer, J. Zupan, M. Novic, M. Oblak, D. Agbaba <i>Il Farmaco</i> 59 (2004) 389-395	
5. The Retention Behavior of Several Semisynthetic Cephalosporins in Planar Chromatography <u>S. Eric</u> , D. Agbaba, S. Vladimirov and D. Zivanov - Stakic <i>Journal of Planar Chromatography</i> , 13 (2000) 88 - 92	