

KOMPETENTNOST MENTORA DOKTORSKIH DISERTACIJA

Ime i prezime:	Zorica Đurić
Uža naučna oblast:	Farmaceutska tehnologija
Zvanje:	Redovni profesor
1. Petrović J, Ibrić S, Betz G, Parožić J, Đurić Z. , Application of dynamic neural networks in the modeling of drug release from polyethylene oxide matrix tablets . Eur J Pharm Sci. 38(2): 172-80. 2009	
2. Petrović J, Jocković J, Ibrić S, Đurić Z. Modeling of diclofenac sodium diffusion from swellable and water-soluble polyethylene oxide matrices. J Pharm Pharmacol, 2009; 61: 1449–1456	
3. Parožić J, Ibrić S, Djurić Z , Jovanović M, Corrigan OI. An investigation into the usefulness of generalized regression neural network analysis in the development of level A in vitro – in vivo correlation. Eur J Pharm Sci, <u>30</u> : 264-272, 2007	
4. Parožić J, Đurić Z , Jovanović M, Ibrić S, Influence of dissolution media composition on drug release and in vitro – in vivo correlation for paracetamol matrix tablets prepared with novel carbomer polymers, J Pharm Pharmacol, 56: 735-741, 2004	
5. Ibrić S, Jovanović M, Đurić Z , Parožić J, Solomun Lj., The application of generalized regression neural network (GRNN) in the modeling and optimization of aspirin extended release tablets with Eudragit® RS PO as matrix substance, J. Controll. Rel., 82,213-222, 2	