

KOMPETENTNOST MENTORA DOKTORSKIH DISERTACIJA

Ime i prezime:	Mirjana Djukic
Uža naučna oblast:	Toksikološka hemija
Zvanje:	Vanredni profesor

Spisak radova objavljenih u naučnim časopisima sa Science Citation Index (SCI) liste koji kvalificuju mentora za vođenje doktorske disertacije:

1. Ninković M, Selaković V, Đukić M, Milosavljević P, Vasiljević I, Jovanović M and Maličević Ž. Oxidative stress in rat kidneys due to 3,4-methylenedioxymetamphetamine (ecstasy) toxicity. *Nephrology* 2008; 13: 33-37.
2. Ninković M, Maličević Ž, Stojanović D, Vasiljević I, Jovanović M and Đukić M. Brain stem and thalamus antioxidative defence in experimental sepsis. *Acta veteinaria* 2008; 58 (2-3): 129-137.
3. Mirjana Djukic, Marijana Curcic Jovanovic, Milica Ninkovic, Ivana Vasiljevic, Marina Jovanovic. The role of nitric oxide in paraquat-induced oxidative stress in rat striatum. *Ann Agric Environ Med* 2007, 14 (2): 247-252.
4. Stevanovic ID, Jovanovic MD, Jelenkovic A, Ninkovic M, Djukic M, Stojanovic I, Colic M. The effect of inhibition of nitric oxide synthase on aluminium-induced toxicity in the rat brain. *Gen Physiol Biophys* 2009; 28: 235-242.
5. Milica B. Ninkovic, Živorad M. Maličević, Ankica Jelenković, Mirjana M. Đukić, Marina D. Jovanović, Ivana D. Stevanović. Nitric oxide synthase inhibitors partially inhibit oxidative stress development in the rat brain during sepsis provoked by cecal ligation and puncture. *Gen Physiol Biophys* 2009; 28: 243-250.