

### KOMPETENTNOST MENTORA DOKTORSKIH DISERTACIJA

<b>Ime i prezime:</b>	Zorica Bulat
<b>Uža naučna oblast:</b>	Toksikološka hemija
<b>Zvanje:</b>	docent
<b>Spisak radova objavljenih u naučnim časopisima sa Science Citation Index (SCI) liste koji kvalifikuju mentora za vođenje doktorske disertacije:</b>	
1. Matović V, Buha A, Bulat Z, Đukić-Ćosić D. Cadmium toxicity revisited: focus on oxidative stress induction and interactions with zinc and magnesium. Arh Hig Rada Toksikol 2011; 62: 65-76.	
2. Matović V, Plamenac Bulat Z, Djukić-Ćosić D, Soldatović D. Antagonism between cadmium and magnesium: a possible role of magnesium in therapy of cadmium intoxication. Magnes Res, 2010; 23 (1): 1-8.	
3. Plamenac Bulat Z, Đukić-Ćosić D, Đokić M, Bulat P, Matović V. Blood and urine cadmium and bioelements profile in nickel-cadmium battery workers in Serbia. Toxicol Ind Health, 2009; 25(2): 129-35.	
4. Plamenac Bulat Z, Djukić-Ćosić D, Maličević Ž, Bulat P, Matović V. Zinc or magnesium supplementation modulates Cd intoxication in blood, kidney, spleen and bone of rabbits. Biol Trace Elem Res, 2008; 124(2): 110-7.	
5. Đukić-Ćosić D, Ćurčić Jovanović M, Plamenac Bulat Z, Ninković M, Maličević Ž, Matović V. Relation between lipid peroxidation and iron concentration in mouse liver after acute and subacute cadmium intoxication. J Trace Elements Med Biology, 2008; 22(1): 66-72.	