

### **KOMPETENTNOST MENTORA DOKTORSKIH DISERTACIJA**

<b>Ime i prezime:</b>	Vesna Matović
<b>Uža naučna oblast:</b>	Toksikološka hemija
<b>Zvanje:</b>	redovni profesor
<b>Spisak radova objavljenih u naučnim časopisima sa Science Citation Index (SCI) liste koji kvalifikuju mentora za vođenje doktorske disertacije:</b>	
1. 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. <i>Magnes Res</i> , 2010; 23 (1): 1-8.	
2. 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. <i>Toxicol Ind Health</i> , 2009; 25(2): 129-35.	
3. 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. <i>Biol Trace Elem Res</i> , 2008; 124(2): 110-7.	
4. 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. <i>J Trace Elements Med Biology</i> , 2008; 22(1): 66-72.	
5. Djukić-Ćosić D, Ninković M, Maličević Z, Matović V, Soldatović D. Effect of magnesium pretreatment on reduced glutathione levels in tissues of mice exposed to acute and subacute cadmium intoxication: a time course study. <i>Magnes Res</i> , 2007; 20(3): 177-86.	