

Supplementary Material

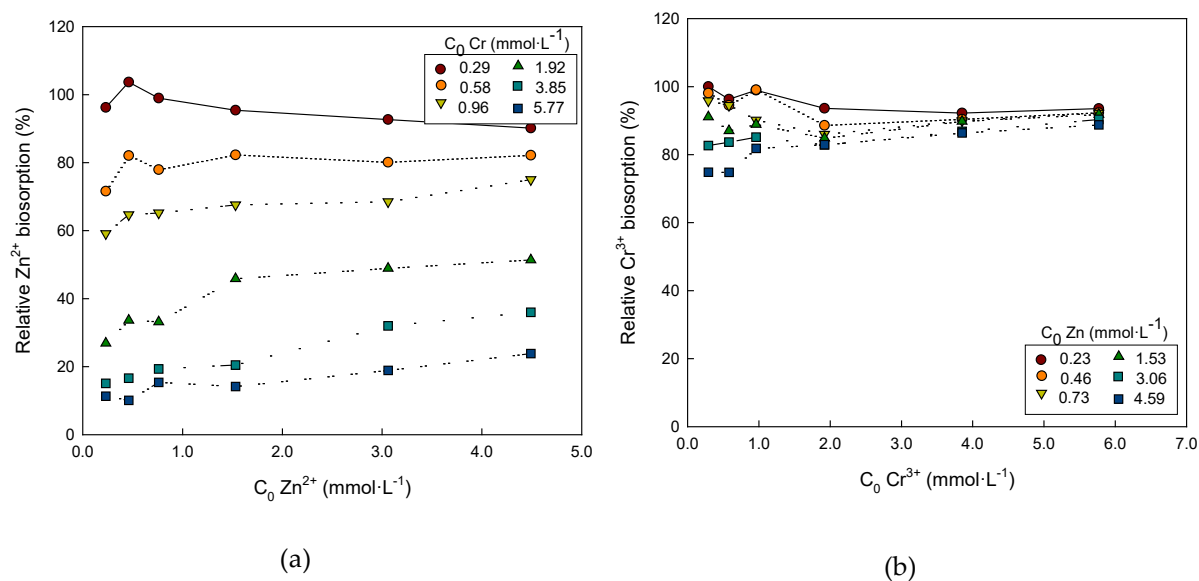


Figure S1. Dependence of the relative metal *i* biosorption on the initial concentrations of metals *i* and *k*. (a) Metal *i* = Zn^{2+} and metal *k* = Cr^{3+} , (b) Metal *i* = Cr^{3+} and metal *k* = Zn^{2+} .

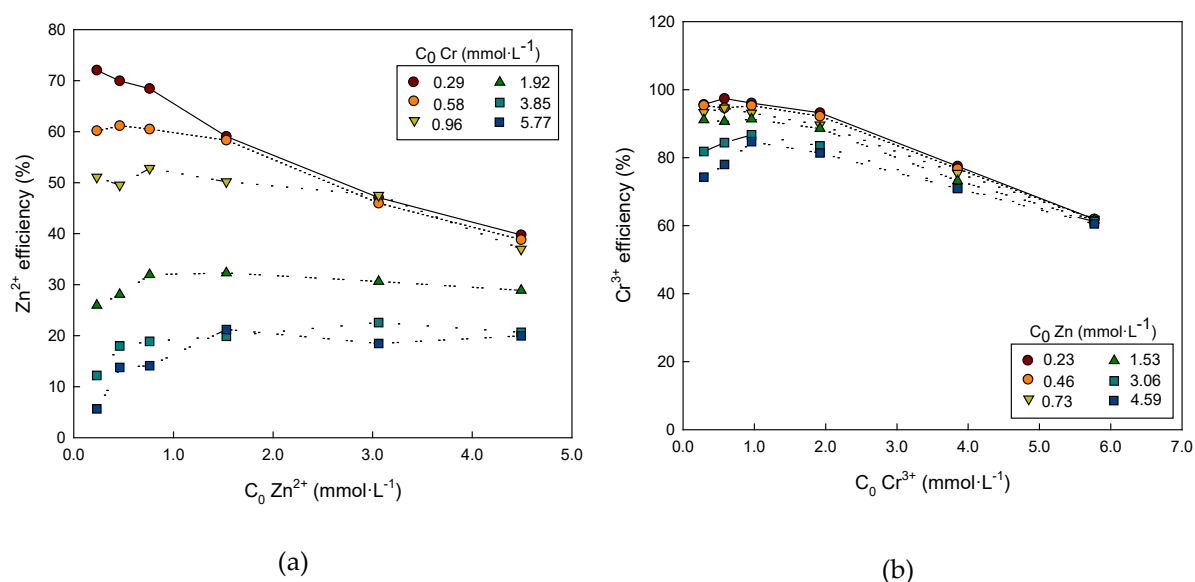


Figure S2. Dependence of the metal *i* biosorption efficiency on the initial concentrations of metals *i* and *k*. (a) Metal *i* = Zn^{2+} and metal *k* = Cr^{3+} , (b) Metal *i* = Cr^{3+} and metal *k* = Zn^{2+} .

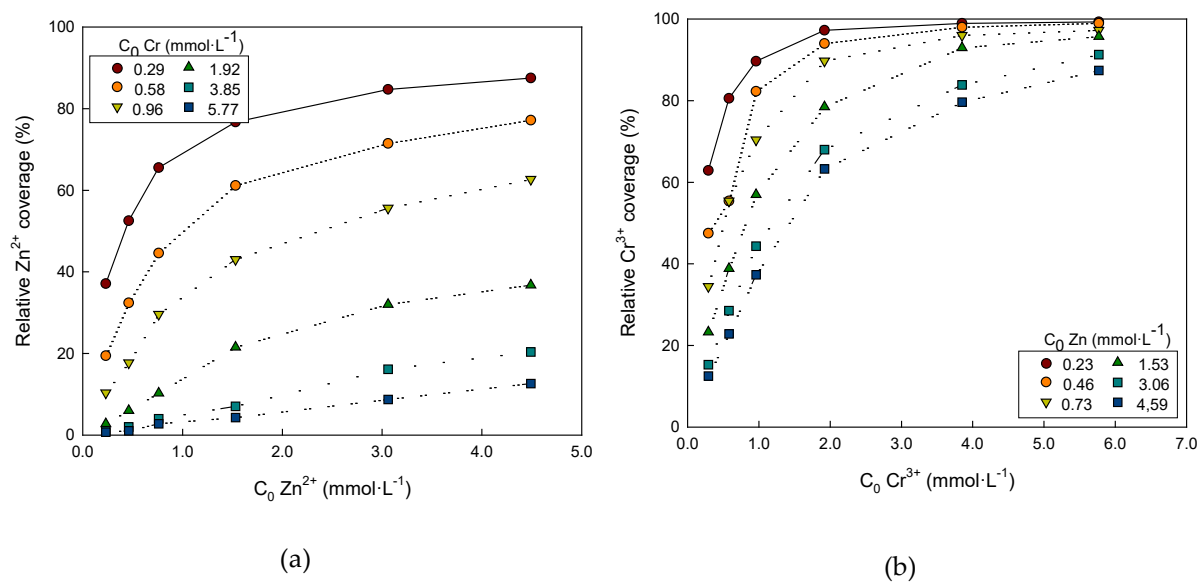


Figure S3. Dependence of the relative metal i coverage on the initial concentrations of metals i and k . (a) Metal $i = \text{Zn}^{2+}$ and metal $k = \text{Cr}^{3+}$, (b) Metal $i = \text{Cr}^{3+}$ and metal $k = \text{Zn}^{2+}$.