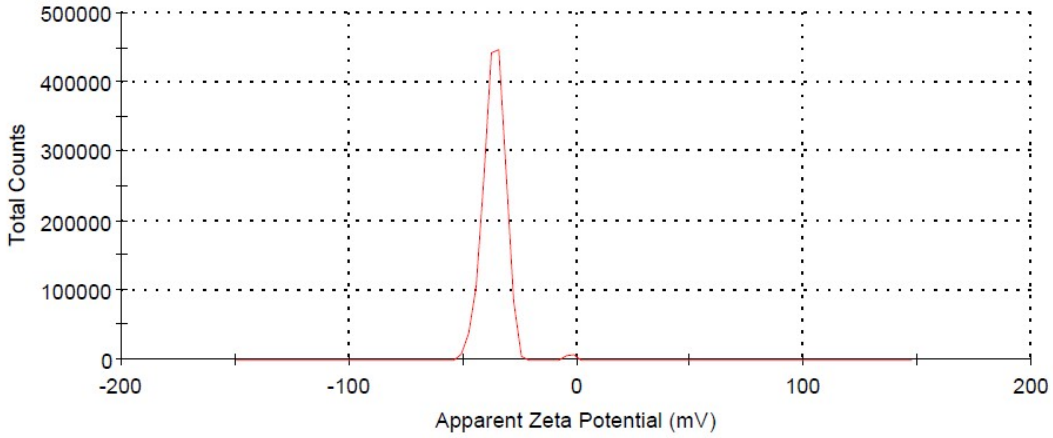

Fig 1S. Zeta potential value of CDs.

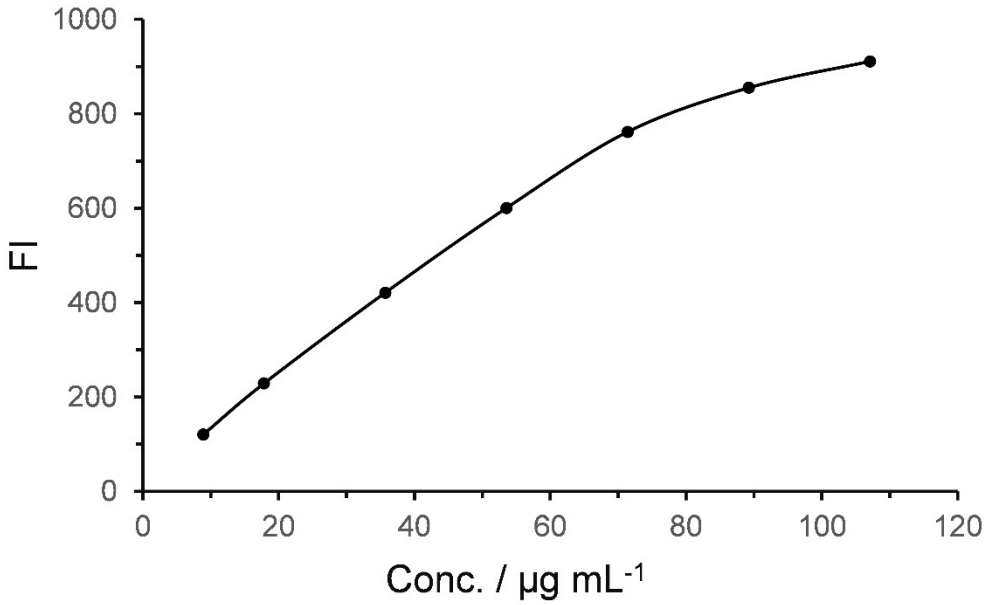

Fig 2S. Fluorescence emission at different concentrations of the prepared CDs (10-100 µg mL^{-1}).

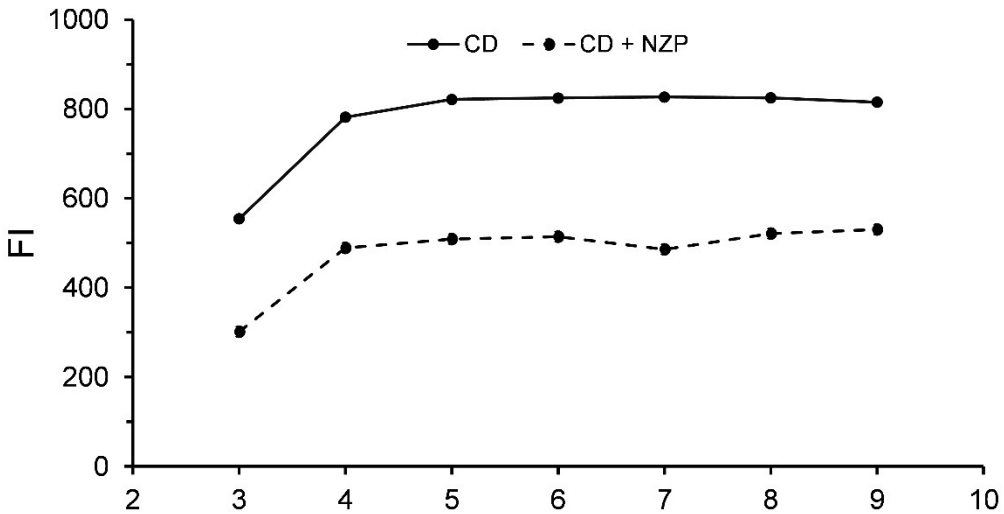

Fig 3S. Fluorescence intensity of the prepared CDs in the absence and presence of NZP (10 µg mL^{-1}) at different pH levels.

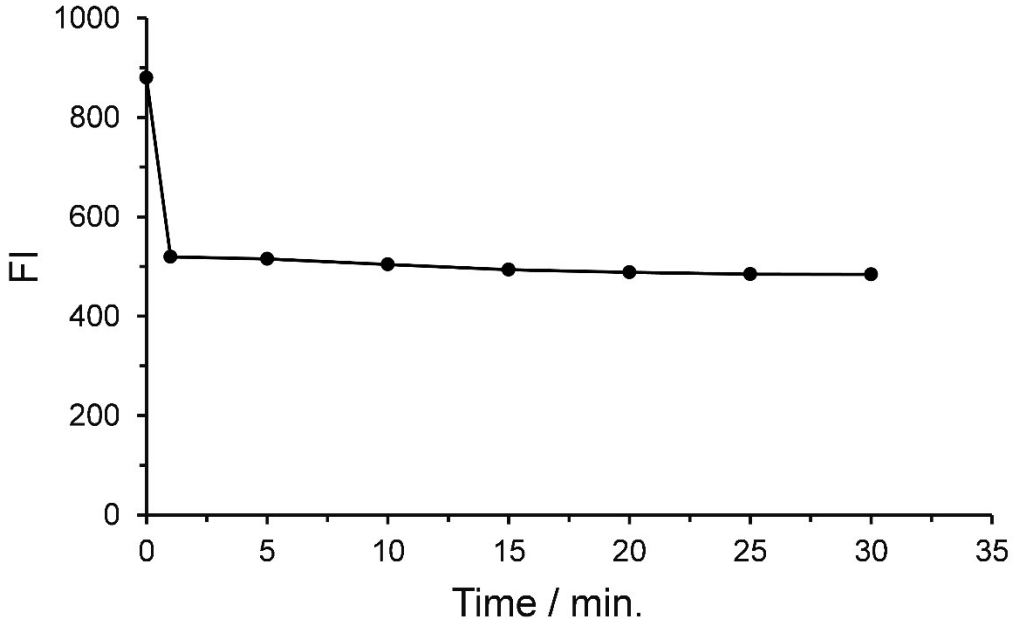

Fig 4S. Sensor response time after adding (10 µg mL^{-1}) NZP to fluorescence cell containing CDs.

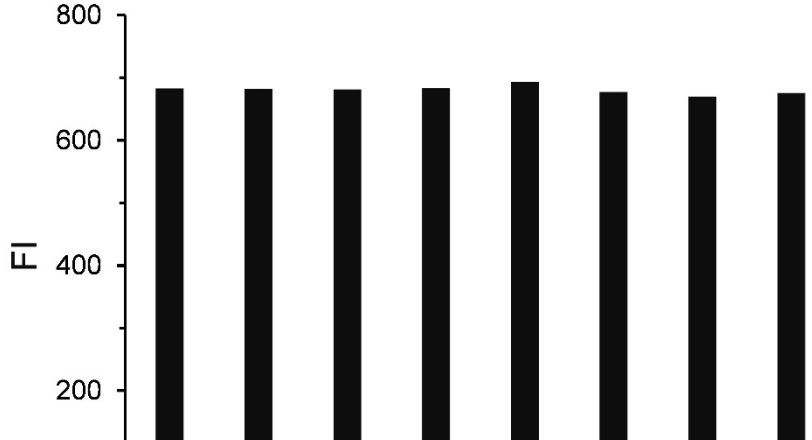

Fig 5S. Effect of different NaCl concentrations (0-0.8 M) on fluorescence intensity of the prepared CDs

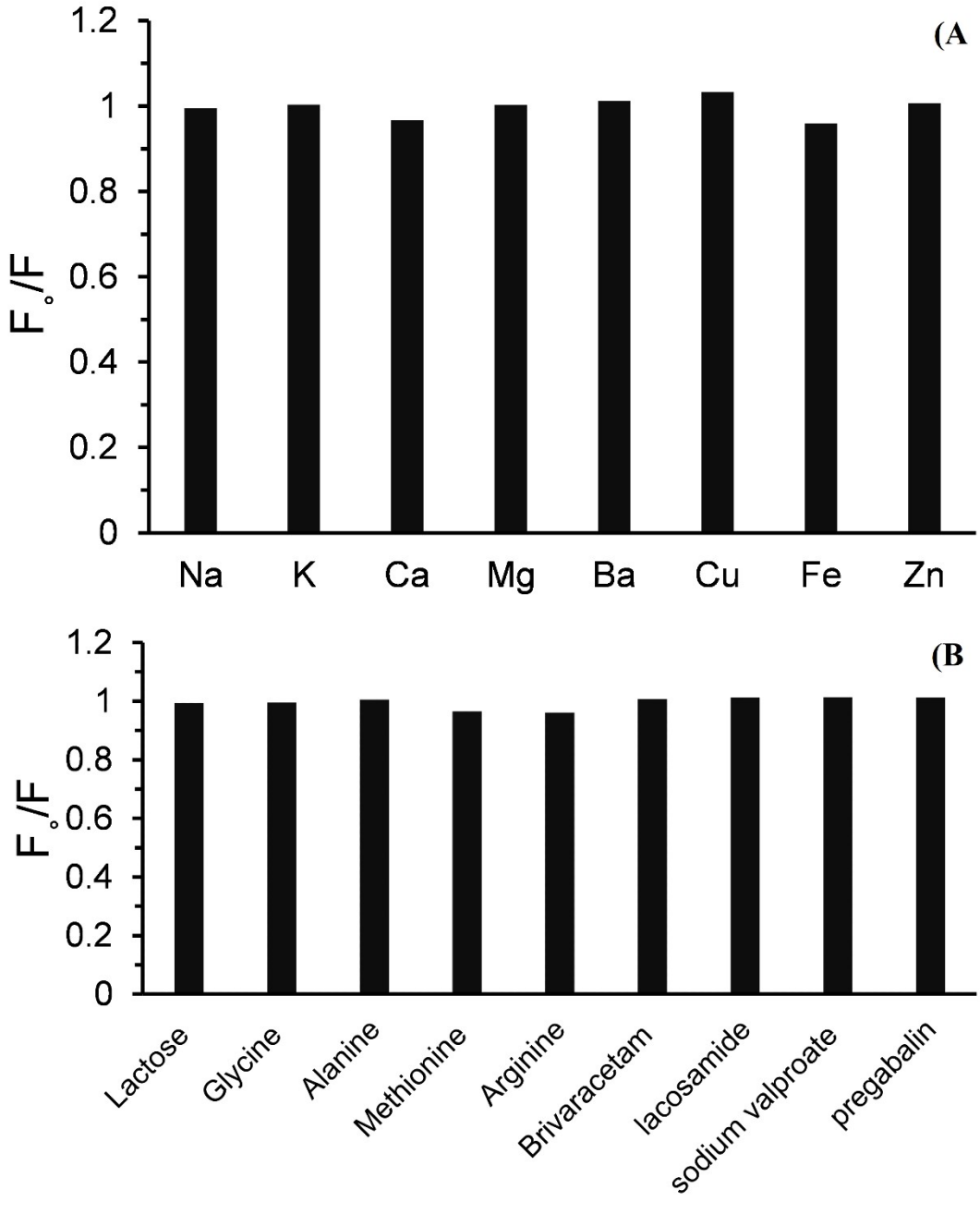

Fig 6S. Selectivity of the proposed method toward some metals (A), organic compounds, and other anticonvulsant drugs (B).