BEILSTEIN JOURNAL OF NANOTECHNOLOGY

Supporting Information

for

pH-Controlled fluorescence switching in water-dispersed polymer brushes grafted to modified boron nitride nanotubes for cellular imaging

Saban Kalay, Yurij Stetsyshyn, Volodymyr Donchak, Khrystyna Harhay, Ostap Lishchynskyi, Halyna Ohar, Yuriy Panchenko, Stanislav Voronov and Mustafa Çulha

Beilstein J. Nanotechnol. **2019,** *10,* 2428–2439. doi:10.3762/bjnano.10.233

Fluorescence scanning (typical excitation and emission spectra) of P(AA-*co*-FM)-functionalized BNNTs under different pH conditions

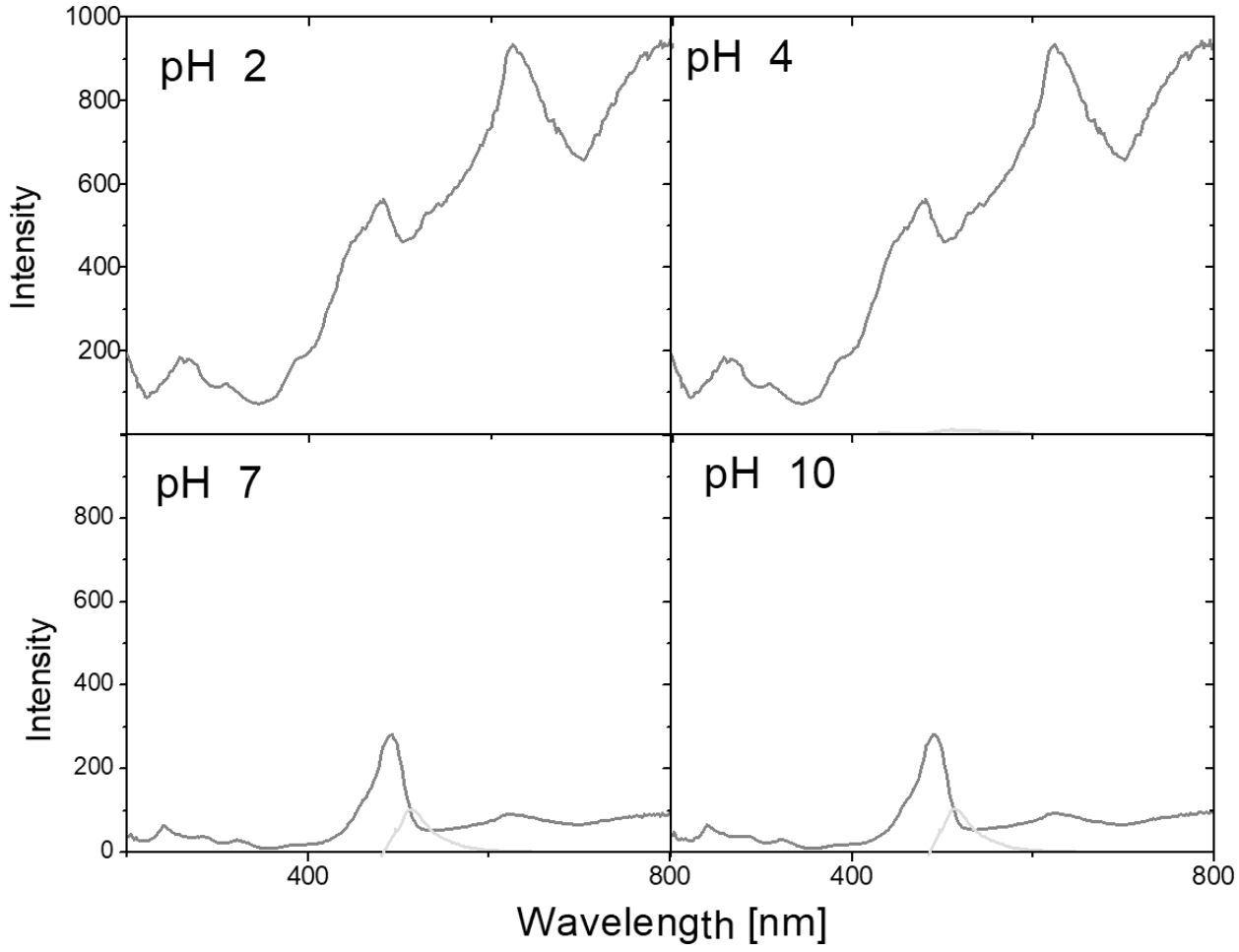

Figure S1: Fluorescence scanning (typical excitation and emission spectra) of P(AA-*co*-FM)-functionalized BNNTs for different pH values. The fluorescence intensity was measured in deionized water and the pH adjusted by adding HCl or NaOH. The P(AA-*co*-FA)-functionalized BNNT concentration in the solution was (1 mg/mL).