

Supplementary Materials

Green Synthesis of Nitrogen-Doped Carbon Dots from Fresh tea Leaves for Selective Fe³⁺ Ions Detection and Cellular Imaging

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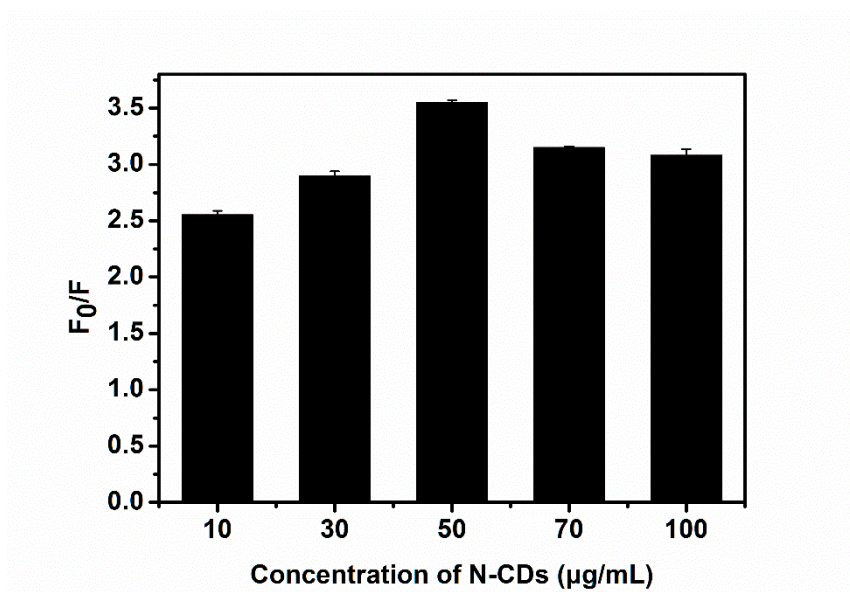


Figure S1. Optimization of the concentration of N-CDs.

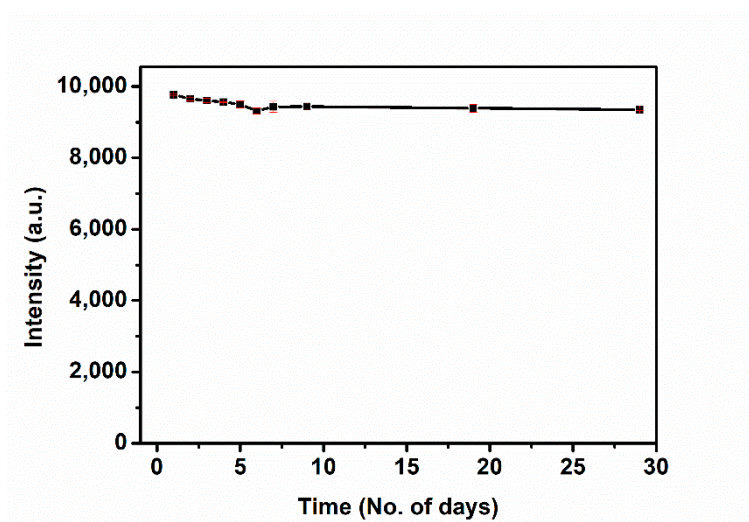


Figure S2. Fluorescent stability of the N-CDs.

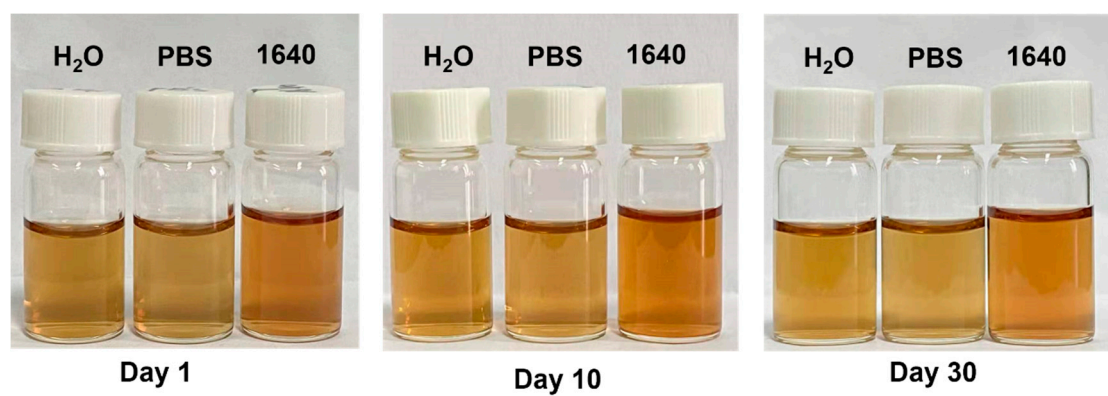


Figure S3. The photos of N-CDs dispersed in H₂O, PBS and 1640 cell culture medium during 30 days.