

Supporting Information

Four new two-photon absorbing imidazo[4,5-f]1,10-phenanthroline derivatives dyes with different dipole moment orientation based on different group: Synthesis, optical characterization and bioimaging

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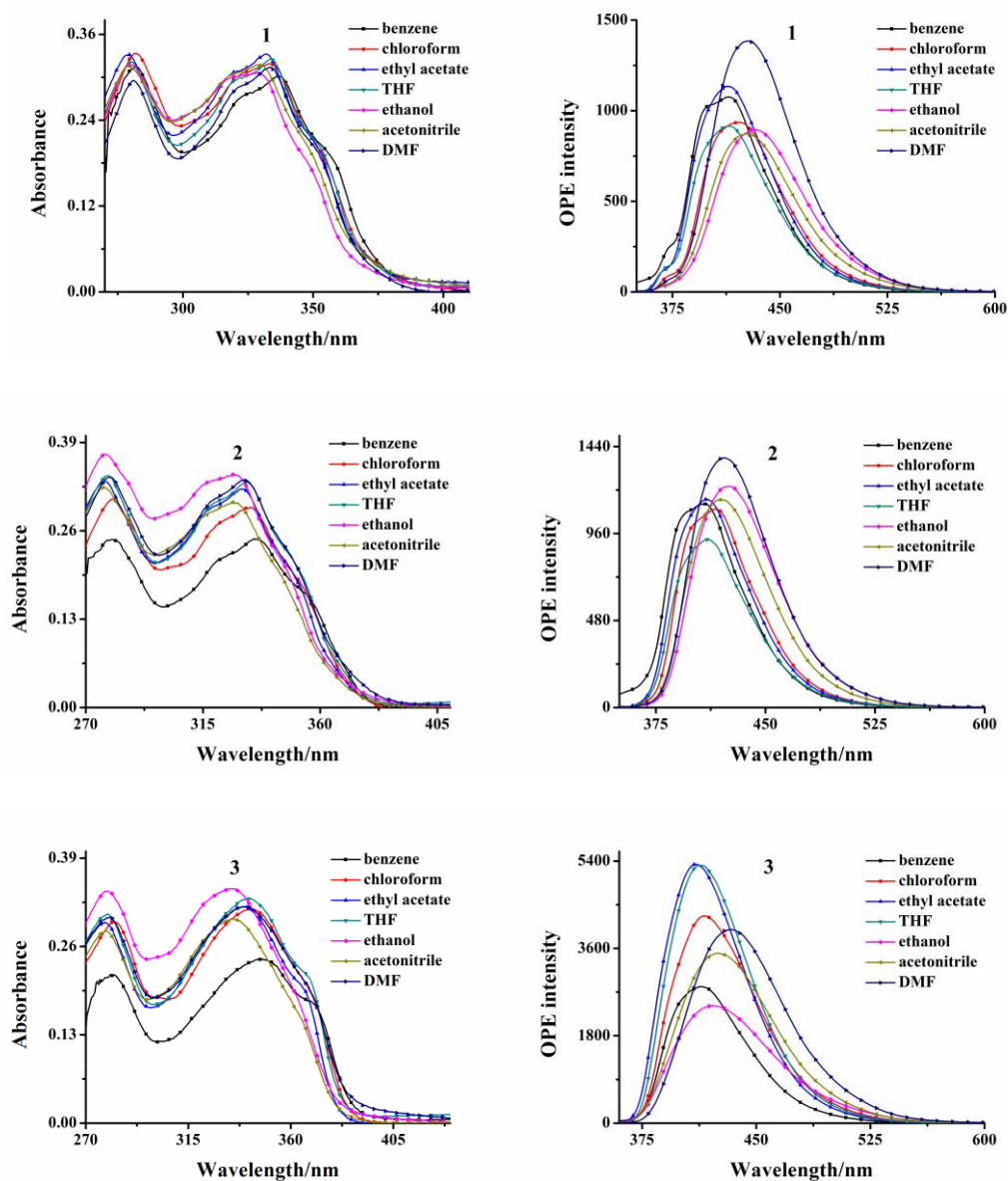


Figure S1. Linear absorption and fluorescence of dyes **1**, **2** and **3** in seven organic solvents of different polarities with a concentration of $1 \times 10^{-5} \text{ mol L}^{-1}$.

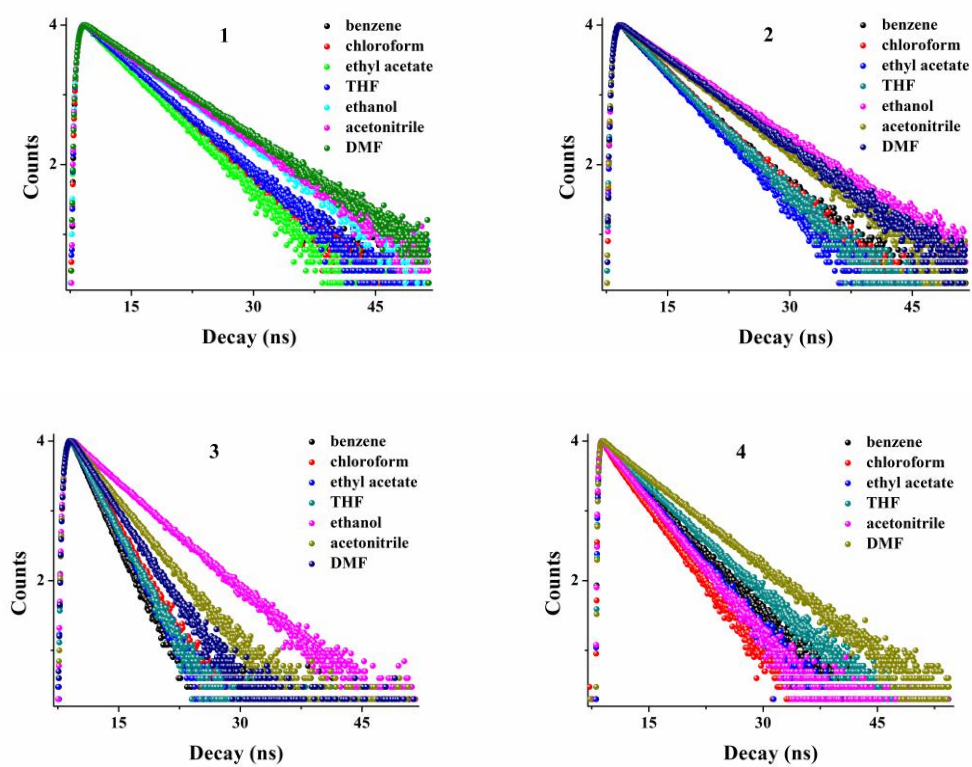


Figure S2. Time-resolved fluorescence curves of dyes **1-4** in seven solvents.