Supporting information

Figure S1. Uv-Vis spectra of TNT and TNT, PL spectra of PCzSiO and PCzSiPh.

Figure S2. CV curves of PCzSiO and PCzSiPh.

Figure S3. Time-dependent fluorescence intensity of PCzSiPh film in TNT. The film thickness is 12 nm.
Figure S4. Time-dependent fluorescence intensity of PCzSiPh film in TNT. The film thickness is 52 nm.

Figure S5. Time-dependent fluorescence intensity of PCzSiPh film in TNT. The film thickness is 95 nm.

Figure S6. Time-dependent fluorescence intensity of PCzSiPh film in TNT. The film thickness is 122 nm.
Figure S7. Time-dependent fluorescence intensity of PCzSiPh film in DNT. The film thickness is 12 nm.

Figure S8. Time-dependent fluorescence intensity of PCzSiPh film in DNT. The film thickness is 52 nm.

Figure S9. Time-dependent fluorescence intensity of PCzSiPh film in DNT. The film thickness is 95 nm.
Figure S10. Time-dependent fluorescence intensity of PCzSiPh film in DNT. The film thickness is 122 nm.