

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: SDP, ODP, TDP, DP, 4,4-DB, 2,2-DP, and BFPE doped films at 0.3 mg/mL doping concentration under UV-254 nm lamp on and off.

File Name: Supplementary Movie 2

Description: Screen printing of SDP doped film at 0.3 mg/mL doping concentration on a glass substrate under UV-254 nm lamp on and off. After switching off the UV lamp, a green afterglow was observed by the naked eye.

File Name: Supplementary Movie 3

Description: Screen printing of 2,2-DB doped film at 0.3 mg/mL doping concentration on a glass substrate under UV-254 nm lamp on and off. After switching off the UV lamp, a yellow afterglow was clearly observed by the naked eye.