

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Electrospinning PLTs process.

File Name: Supplementary Movie 2

Description: The luminescent properties of folded CsPbBr₃@HPβCD@PFOS-based PLT.

File Name: Supplementary Movie 3

Description: The PLT under dynamic seawater scouring and its continuous luminescence.