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1, 3-Indanedione functionalized fluorene luminophores: Negative solvatochromism, nanostructure-morphology determined AIE and mechanoresponsive luminescence turn-on

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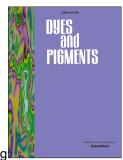
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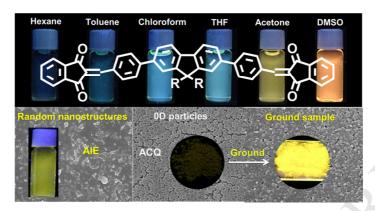
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Graphical Abstract



A series of 1, 3-indanedione functionalized fluorene luminophores simultaneously exhibit negative solvatochromism, AIE and mechanoresponsive luminescence turn-on were realized by taking the advantages of ICT and nanostructured morphological effects.

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