Rubrene Analogues with the Aggregation-Induced Emission Enhancement Behaviour

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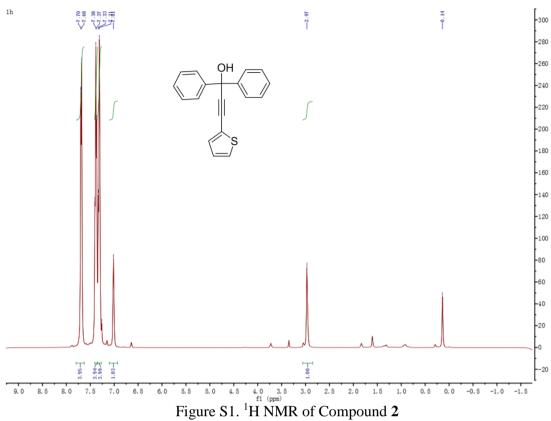
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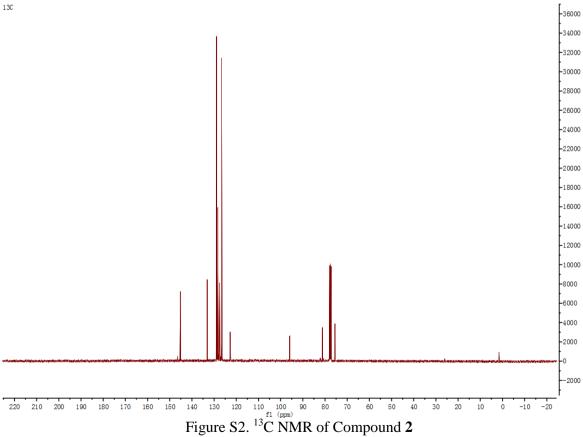
Figure S9. PL spectra of Rubrene in different water–THF (v/v) mixtures.

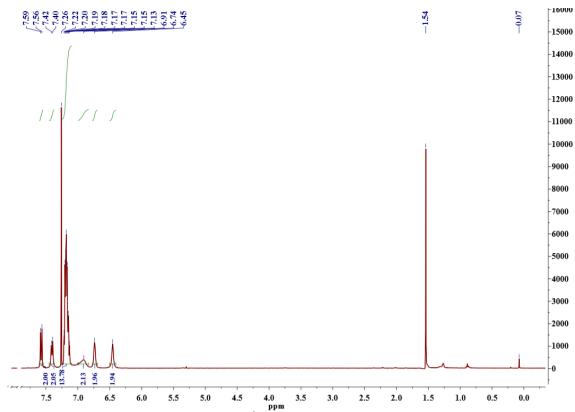
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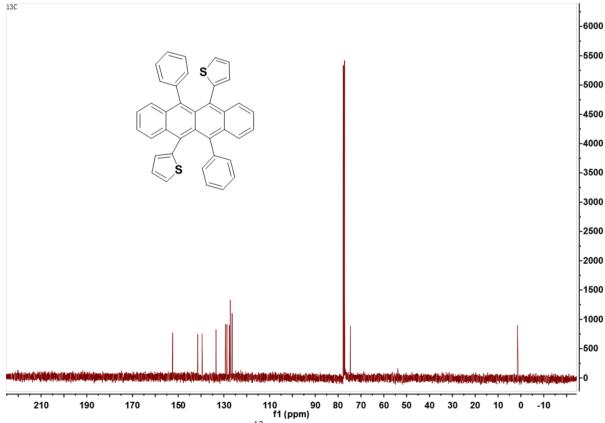


Figure S4. ¹³C NMR of Compound **3**

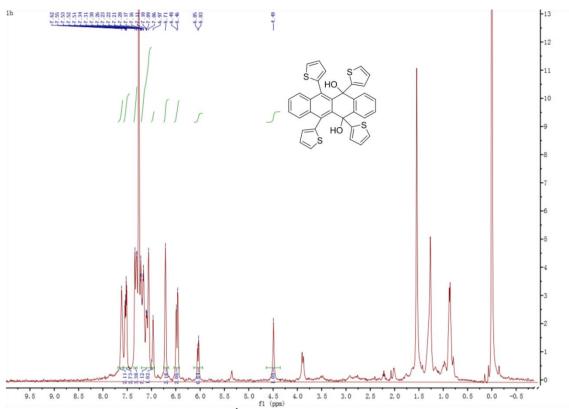
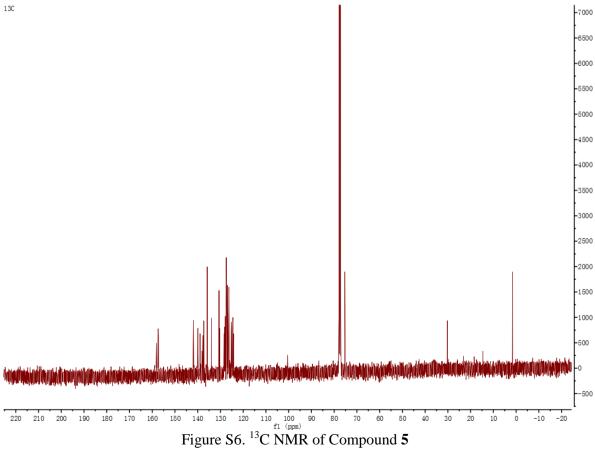
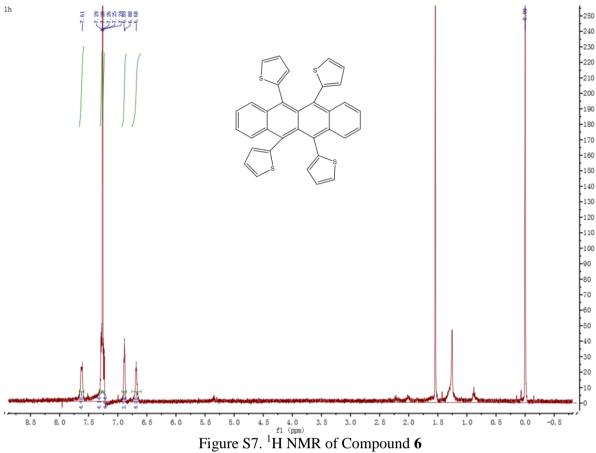
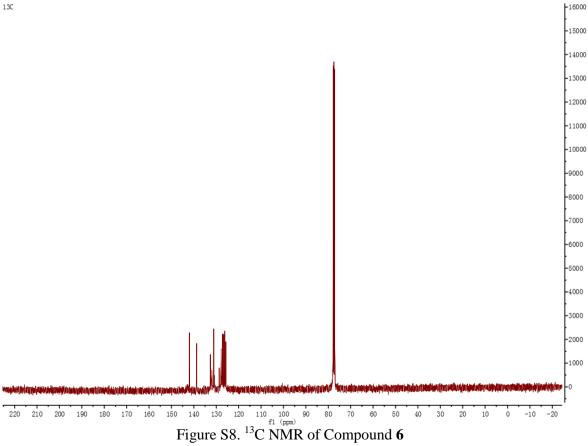


Figure S5. ¹H NMR of Compound **5**









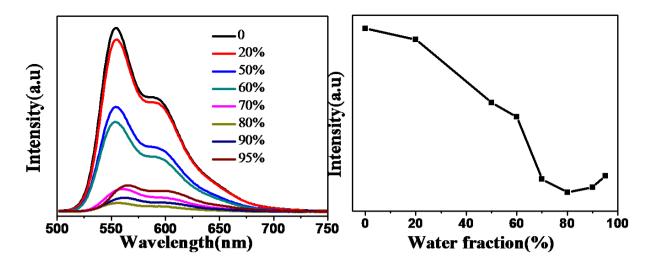


Figure S9. (L) PL spectra of Rubrene in different water—THF (v/v) mixtures. (R) The dependence of the PL intensity on the composition of water (inset: luminescent photo of the solid powder under 365 nm). The concentration was kept at $40\mu M$, excitation wavelength: 492 nm.