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Electrochromic and electrofluorochromic behavior of novel polyurea bearing oligoaniline and triphenylamine units

Ying Yan, Ningwei Sun, Xiaoteng Jia, Xincai Liu, Ce Wang, Danming Chao



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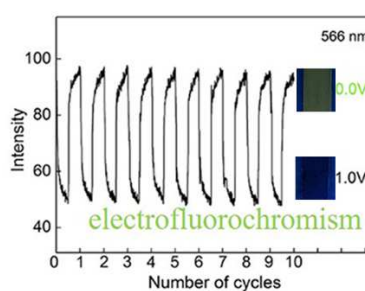
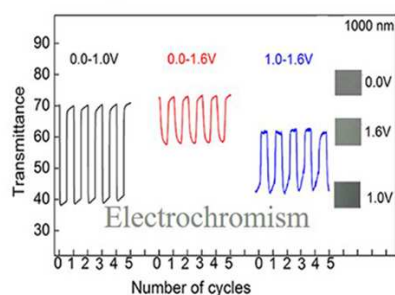
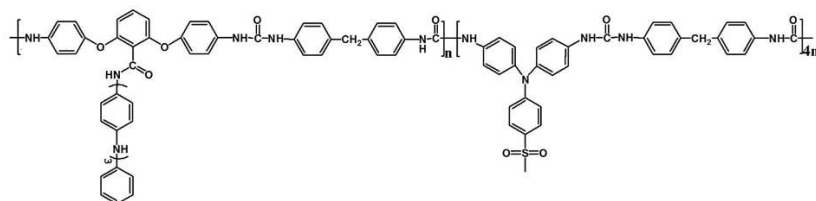
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Graphical abstract:

We report the synthesis of a novel polyurea, containing oligoaniline and fluorescent triphenylamine groups. The polyurea exhibits unique multistage regulated electrochromic feature and attractive electrofluorochromic behavior.



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