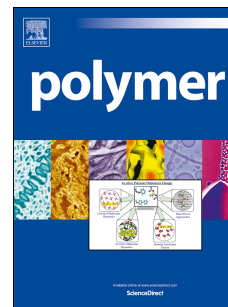


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Chin-Yang Yu, Chia-Chieh Hsu



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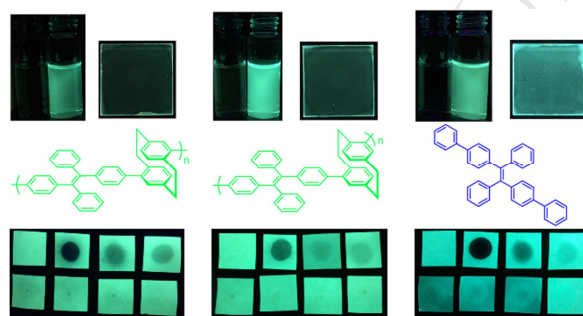
Department of Materials Science and Engineering, National Taiwan University of Science and Technology, 43, Section 4, Keelung Road, Taipei, 10607, Taiwan

Tel: +886 2 27376525

Fax: +886 2 27376544

E-mail: cyyu@mail.ntust.edu.tw

Graphical Abstract



Alternating copolymers containing tetraphenylethenes bonded to pseudo-para or pseudo-meta [2.2]paracyclophanes were synthesized by palladium catalyzed Suzuki-Miyaura cross-coupling reaction. The polymers exhibited aggregation-induced emission in aggregated state. Polymers for the detection of 2,6-dinitrotoluene are more sensitive than that of small molecule with the same conjugated segment of the polymers.

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