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Cover See Theoni K. Georgiou et al., pp. 2548-2563.

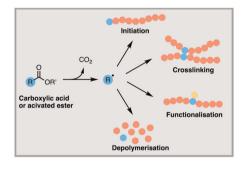
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REVIEW

2537

Radical decarboxylation: an emerging tool in polymer synthesis

Chima Anyaegbu, Gianluca Vidali, Darsan Haridas and Joel F. Hooper*

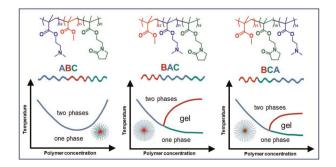


PAPERS

2548

Influence of architectural design on the thermoresponsive properties of pyrrolidone-based terpolymers

Lezhi Wang, Haffsah Igbal and Theoni K. Georgiou*





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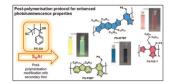


PAPERS

2564

S_NAr as a facile method to prepare polystyrenegrafted conjugated copolymers with enhanced photoluminescence properties

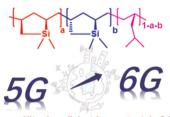
Martina Rimmele, Adam V. Marsh, Charlotte L. Rapley, Ashraf Al-Amoudi and Martin Heenev*



2573

Low reflective index, highly transparent, and ultra-low dielectric constant materials prepared via effective copolymerization of 4-methyl-1-pentene and a Si-containing α , ω -diolefin

Yafei Wang, Dong Huang, Xianhang Gao, Fei Wang, Hao Cai, Li Pan* and Yuesheng Li

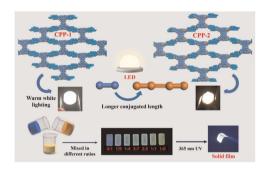


- Ultra-low dielectric constant (<2.0)
- Low dielectric loss (< 0.0003)
- Low reflective index (< 1.48)
- High transparency (>88%)

2583

Engineering linkers to regulate solid-state emission of spirodifluorene-based conjugated porous polymers for white light-emitting devices

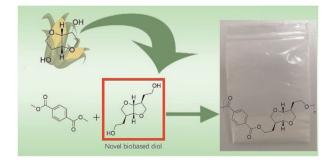
Yinan Hu, Mingkai Shi, Shulin Meng, Haocheng Zhao, Junfeng Wang, Yuling Wu,* Jie Li, Yanqin Miao and Hua Wang*



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Novel semi-aromatic polyesters based on the biobased diol 2,2'-((3S,3aR,6S,6aR)-hexahydrofuro [3,2-b]furan-3,6-diyl)bis(ethan-1-ol): synthesis, characterization and properties

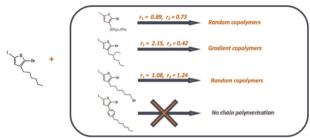
Huixuan Xu, Weigang Sun, Zhonglin Wei, Jungang Cao, Dapeng Liang, Yingjie Lin* and Haifeng Duan*



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Equimolar Batch Kumada Catalyst Transfer Polymerisation



Quantitative comparison of the copolymerisation kinetics in catalyst-transfer copolymerisation to synthesise polythiophenes

Yifei He and Christine K. Luscombe*

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New homopolymers and copolymers based on 5-succinyl cyclooctene and mono-substituted ethylene glycols

Olga A. Adzhieva, Alexey V. Roenko, Yulia I. Denisova, Marina P. Filatova, Ekaterina A. Litmanovich, Georgiy A. Shandryuk, Alexander V. Finko and Yaroslav V. Kudryavtsev*