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Yung-Chung Chen *et al.*,
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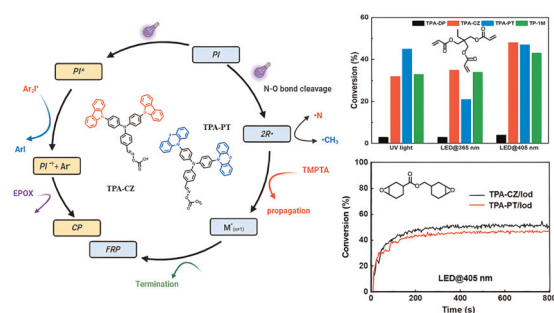
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Polym. Chem., 2023, **14**,
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PAPERS

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Multibranched triarylamine end-capped oxime esters as visible-light absorbing type I photoinitiators for free radical photopolymerization

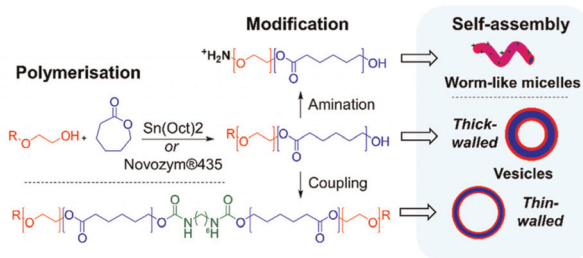
Yu-Hao Wu, Adel Noon, Fatima Hammoud,
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Synthesis of poly(ethylene glycol)-co-poly(caprolactone) di- and triblock copolymers and effect of architecture, dispersity and end-functionalisation on their aqueous self-assembly

Karolis Norinkevicius, Jeppe Madsen*,
Line Elmstrøm Christiansen, Sebastian Meier,
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Bak Regueira and Anders Egede Daugaard*



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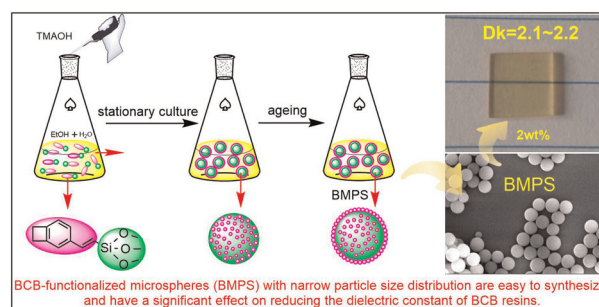


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Preparation of benzocyclobutene-functionalized organic–inorganic hybrid microspheres and their reduction of permittivity to DVSBCB resin

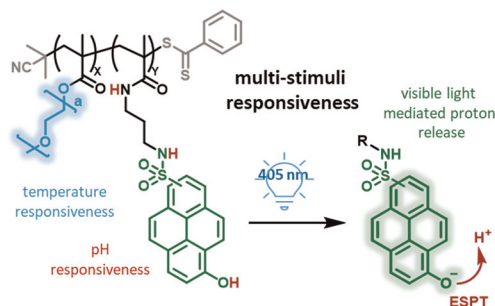
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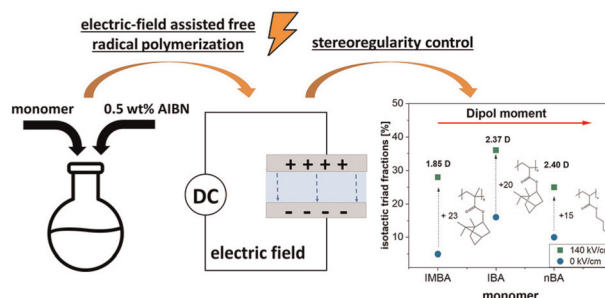
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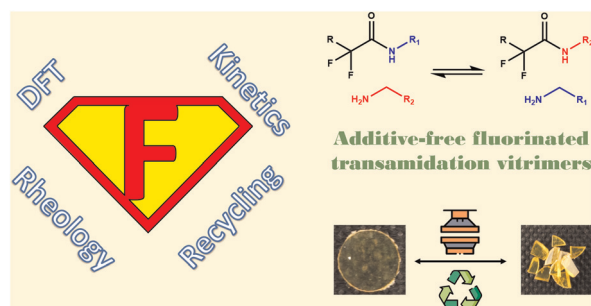
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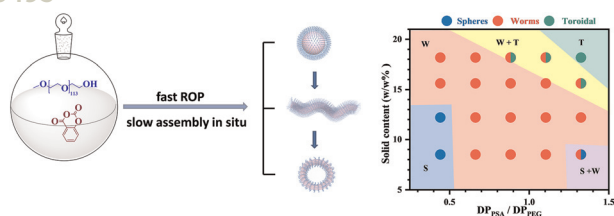
Transamidation vitrimers enabled by neighbouring fluorine atom activation

Dimitri Berne, Gwendal Tanguy, Sylvain Caillol, Rinaldo Poli, Vincent Ladmiraal* and Eric Leclerc*



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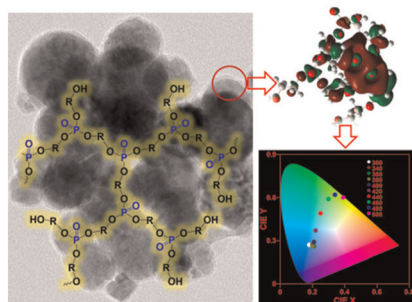
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ROPISA of salicylic acid *O*-carboxyanhydride: fast polymerization followed by *in situ* kinetics-driven self-assembly

Shiman Yao, Junjiao Yang and Jing Yang*

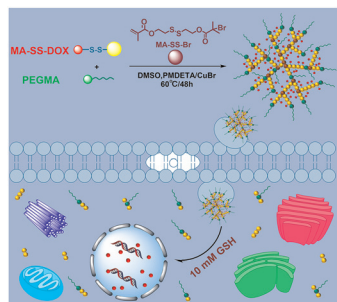
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Intrinsic bright green emission from hyperbranched polyphosphate esters: preparation, film fabrication and Fe³⁺ sensing

Lihua Bai,* Xiangrong Liu,* Hongxia Yan and Shunsheng Zhao

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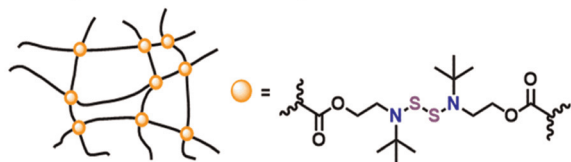


GSH-triggered disintegrable hyperbranched polymer prodrug as unimolecular micelles for tumor-specific chemotherapy

Jie Li, Yubin Yang and Peng Liu*

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Covalent Adaptable Networks Enabled by Non-Piperidine-Based Dialkylamino Disulfide Chemistry



Catalyst-Free + Fully Reprocessable + Creep Resistant

Reprocessible, creep-resistant covalent adaptable networks synthesized using conventional free-radical polymerization conditions with piperidine-based and non-piperidine-based dynamic dialkylamino disulfide chemistry

Mohammed A. Bin Rusayyis, Logan M. Fenimore, Nathan S. Purwanto and John M. Torkelson*

