

***Block Copolymers via Macromercaptan Initiated Ring Opening Polymerization***

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***Distinction and quantitation of sugar isomers in ternary mixtures using the kinetic method***

Fouquet T., Charles L.

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***CO<sub>2</sub> binding by dynamic combinatorial chemistry: an environmental selection***

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***A combined spin trapping / EPR / mass spectrometry approach to study the formation of endoperoxides by dienolic precursor autooxidation***

Triquigneaux M., Charles L., André-Barrès C., Tuccio B.

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***A study of the cesium cation bonding to carboxylate anions by the kinetic method and quantum chemical calculations***

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***Analytical strategy for the molecular weight determination of random copolymers***

Giordanengo R., Viel S., Hidalgo M., Allard-Breton B., Thevand A., Charles L.

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***5-Hydroxy-2,2,6,6-tetramethyl-4-(2-methylprop-1-en-1-yl)cyclohex-4-ene-1,3-dione, a novel cheletropic trap for NO EPR detection***

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***Combining EPR and ESI-MS/MS to study the reactivity of alkylthiols and cysteine towards 2-methyl-2-nitrosopropane (MNP)***

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***Methylation of acidic moieties in copolymer of poly(methyl methacrylate) and poly(methacrylic acid) for end-group characterization in tandem mass spectrometry***

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***Structural characterization of poly(amino)ester dendrimers and related impurities by electrospray tandem mass spectrometry***

Tintaru A., Monnier V., Bouillon C., Giordanengo R., Quélever G., Peng L., Charles L.

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***Insights in molecular structure of organosilicon plasma polymer produced by means of atmospheric pressure dielectric barrier discharge process***

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