

Scientific Program

Poster Session 1 Monday. May 28, 2018

Monday, May 28, 20
Title

Number	Title	Surname	First name
S1_01	Polyplexes: the role of uncomplexed polymer chains and surface decoration in gene expression performance	Albuquerque	Lindomar
S1_02	Exploitation of 3-hexylthio-1-(prop-2-yn-1-yl) maleimide [2+2] photocycloaddition property in polymer conjugation	Aljuaid	Mohammed
S1_03	Block copolymer based nanoplasmonic surfaces	Alvarez-fernandez	Alberto
S1_04	Synthesis, characterization and self-assembly of responsive poly(ethylene oxide)-b-poly(l-histidine) copolymers for drug encapsulation and control drug release	Athanasiou	Barbara
S1_05	Synthesis of macroporous polymers by emulsion templated step-growth polymerization.	Barbara	Imane
S1_06	Nanopores modification using alkyloxazolines for active filters	Benaoudia	Dihia
S1_07	Reversible addition-fragmentation chain-transfer (RAFT) of ethylene under mild conditions: synthesis of polar-apolar copolymer	Bergerbit	Cedric
S1_08	Fluorescent polymethacrylate nanoparticles for plant cell research	Bielas	Rafal
S1_09	Photochemically induced ATRP polymerization of acrylates in the presence of oxygen: effect of solvent, irradiation characteristics and ligand(s)	Bondarev	Dmitrij
S1_10	Unexpected synthesis of segmented poly(hydroxyurea-urethane)s from dicyclic carbonates and diamines using organocatalysis	Bossion	Amaury
	Full polysaccharide amphiphiles as stimuli responsive nanomaterials	Breitenbach	Benjamin
S1_12	Varying ligands for palladium-catalysed stille coupling polymerisation for donor-acceptor polymeric solar cells (pscs)		Yujing
S1_13	Poly(fumaric acid) as binder for silicon-based lithum-ion electrodes	Chartrel	Thibaut
_	Ring-opening polymerization of tulipaline a and epsilon-caprolactone		Martin
S1_15	Controlled synthesis of aqueous dispersions of molecularly imprinted polymer colloids for the detection of emergent micropollutant	Decompte	Emile
	Chemoselective synthesis and properties of sequence-defined poly(triazole amide)s	Fiers	Guillaume
	Synthesis and development of supported complexing agent for water disinfection	Fontaine	Lucas
	Bis-vanillin substrates as source of pi-conjugated polymers for organic electronic	Giraud	Lauriane
	Step growth and segmented block copolymers by photochemically induced reactions	Goldmann	Anja
	Synthesis of a functionalized dendrimer-like polyester	Ü	Romain
			Elmina
	Molecular engineering of PCL/CNF bio-nanocomposite interface for improved performance	Kaldeus	Tahani
	Hydroxamic acid-functionalized polymers for metal chelation obtained by radical polymerization		Jennifer
	Co-polypeptide films crosslinked via triazolinedione chemistry		Scott
	Poly(ethylene glycol)-dibromomalimide as a stabiliser for volatile sulfur compounds	Kirby	Gavin
	Acidified chitosan with inorganic additives for wound healing and hemostatic properties	Koumentakou	Ioanna
S1_27	Investigating the structure-property relationship of donor-acceptor polymers in organic solar cells	Lawton	Samuel
	Copper-mediated photo-induced controlled radical polymerization: facile synthesis of semi-fluorinated block copolymers	Li	Yongguang
	Stimuli-responsive carboxylic acid functional poly(propylene oxide)		Olga
	Sustainable synthesis of biobased recyclable thermosets		Pia Simone
	High pressure raft in the synthesis of tailored imidazolium-based pils. Unique opportunity to test relationship between rigidity of the polymer backbone, molecular weight and conductivity	,	Paulina
	Stimuli responsive hydrogel nanoparticles embedded in chitosan matrix for controlled release of ketoprofen		Amilton
	Sustainable innovations from ideas to world-scale polymer production		Niklas
	Biodegradable PLA/PPAD blends for microencapsulation of risperidone		Stavroula
	Molecularly imprinted polymer nanoparticles for environment and health		Maria
			Kelechukwu
	Chain extension utilizing SF free RAFT and catalytic chain transfer polymerization		Georgios
_	A photo-activated drug delivery system based on an unusuallelectron transfer sensitization process		Maria
	Termination kinetics of radical copolymerizations studied by SP-PLP-EPR Top down for kinetics of radical copolymerizations studied by SP-PLP-EPR	Riemann	Lara
_	Top-down fabrication of micro & nanostructured conducting polymers		Sébastien Aaron Christoph
	Polymersomes for biodetoxification applications Some attack deal purious agreetiles in a processing and the process above to sixty in a processing and the process above to sixty in a process in a condition of the pr		
	Sequential dual curing: versatilty in processing and thermosets characteristics		Angels
	Structure-function dependence of ferroelectric p(VDF-TRFE) films Wishle light indused emulsion photopolymerization of mothyl motherulate and access to hybrid particles.		Nicoletta
	Visible light-induced emulsion photopolymerization of methyl methacrylate and access to hybrid particles		Daniel
	An anisotropic coarse-grained model of cis-polybutadiene as obtained by a bottom-up approach Synthesis of 2,5-diketopiperazine-polymer conjugates		loannis
	Synthesis of 2,5-diketopiperazine-polymer conjugates Metal mediated polymerization with pentadentate cobalt complexes.		Ozgul
	Ethylene-co-norbornene copolymerization in the presence of a chain transfer agent		Lucas
		Tritto	Incoronata
	Simultaneous interpenetrating polymer networks as the precursors to porous polymeric materials A new kind of photo-crosslinked and ph sensitive polymersomes		Petra Xueyi
	Monodisperse, sequence-defined macrocycles via passerini three-component reactions		•
S1_51	inionouisperse, sequence-uenneu macrocycles via passeriin unee-component reactions	Wetzel	Katharina