

N°	First Name	Family Name	Title
S1-A-01	Vico	Adjedje	Enzymatic degradation of synthetic polyisoprenes via surfactant-free polymer emulsification
S1-A-02	Lucas	Al-Shok	Synthesis, Functionalisation and Degradation of Poly(3-hydroxybutyrate) Homo- and Copolymers
S1-A-03	Ujjawal	Bairagi	Regenerative macroporous polyzwitterionic gels for brackish/seawater desalination
S1-A-04	Rafał	Bielas	Polypeptide-polyacrylamide interpenetrating networks – synthesis and application
S1-A-05	Ella	Clark	Novel polymers from anhydrosugars: synthesis, catalysis and applications of polysaccharide mimics
S1-A-06	Emma	Daniels	Development of Sugar-Derived Polymers for Application in Healthcare Technologies
S1-A-07	Spyridon	Efstathiou	Dynamic bonds as a tool for developing self-healing hydrogels and pH-responsive nanomaterials
S1-A-08	Shivani	Goyal	Heavy metal ions sequestration from organic solvents using 2,2'-bipyridine containing chelating polymers
S1-A-09	Sètuhn	Jimaja	Synthesis of nanostructures via biocatalytic atom transfer radical polymerisation-induced self-assembly (bioATR-PISA)
S1-A-10	Sandeep	Kaler	Aluminium(III) and Zinc(II) complexes of azobenzene-containing ligands for ring opening polymerisation of ϵ -caprolactone and rac-lactide
S1-A-11	Zviadi	Katcharava	Novel printable and self-healing electrolytes for Li-ion batteries
S1-A-12	Huizhe	Liu	Synthesis of Hydrophobic Polymers from Renewable Resources for Personal Care Products
S1-A-13	Arkadios	Marathianos	Dihydrolevoglucosenone (Cyrene™) as a bio-renewable solvent for Cu(0)wire-mediated reversible deactivation radical polymerization (RDRP) without external deoxygenation
S1-A-14	Vincent	Maugein	Addition-fragmentation polyesters for personal care products
S1-A-15	Chloé	Pascouau	α -hydroxy- γ -butyrolactone: a functional monomer precursor for the synthesis of branched copolyesters
S1-A-16	Matthew	Oshinowo	Crosslinked Xylose-Based Polyester as a Bio-Derived and Degradable Solid Polymer Electrolyte for Li+-Ion Conduction.
S1-A-17	André	Paschold	Switchable PTH25-37 fibrillation via photoisomerization of an azobenzene motif
S1-A-18	Georgios	Patias	Development of polymeric viscosity modifiers and dispersants using catalytic chain transfer polymerisation
S1-A-19	Jack	Payne	Metal-based Catalysis for The Chemical Upcycling of Polyesters: Towards a Circular Plastics Economy
S1-A-20	William	Pointer	Controlled polymerisation and modification of dienes for their use as dispersants.
S1-A-21	Matthias	Rohmer	Chiral induction in solution and solid-state polymerization of Aib-N-carboxyanhydrides (Aib-NCA)
S1-A-22	James	Runge	Sugar-based polymers for renewable, degradable and efficient battery electrolytes.
S1-A-23	Clemence	Schwartzman	Assembly of synthetic organelles in shrinking lipid vesicles modulated by osmotic stress
S1-A-24	Justus Friedrich	Thümmler	Labeling Single-Chain Nanoparticles: Formation and Benefits of Nanosized Compartments
S1-A-25	Daniela Valeria	Tomasino	Synthesis of alkyne-bearing nanoparticles by SET CRP polymerisation induced self-assembly
S1-A-26	James	Town	Polymer Characterisation RTP: Expert Analysis and Instrumentation
S1-A-27	Alan	Wemyss	Oligomeric vulcanization activators enable tyre tread materials to self-heal
S1-A-28	Samir	Zaky	Stereoselective Ring-Opening-Polymerization Of Racemic-Lactide Using Organocatalyst

N°	First Name	Family Name	Title
S1-B-29	Pablo	Argudo	Formation of 3D block copolymer-based inorganic nanostructures by iterative layering
S1-B-30	Ramona	Barent	Correlation between the Solution as well as Mechanical Properties of Multiblock Copolymers based on Isoprene and Styrene (IS) _n -I and their Chemical Composition
S1-B-31	Roksana	Bernat	High pressure as a novel tool for the organocatalyzed and cationic ROP of γ -butyrolactone
S1-B-32	Valentin	Beyer	Synthesis of smart polymeric flocculants for microalgae harvesting by RAFT polymerisation
S1-B-33	Emma	Brotherton	New Aldehyde-Functional Methacrylic Water-Soluble Polymers
S1-B-34	Despina	Coursari	Synthesis of Amphiphilic Functional Glycopolymers and their Self-Assembly into Glycosylated Nanoparticles
S1-B-35	Florian	Cuminet	From Vineyards To Catalyst-free Vitrimers: Activation of Transesterification by resveratrol-based α -difluoroacids
S1-B-36	Marie	Devreux	Image-guided Drug delivery by pH-sensitive Polymeric vesicles by magnetic resonance and optical imaging
S1-B-37	Alyssa	Ghielmetti	Molecular Engineering of Light-Stabilized Dynamic Materials
S1-B-38	Christoph	Hahn	Anionic polymerization of functional styrene and diene monomers: A versatile approach to graft-copolymers
S1-B-39	Philipp	Holz Müller	CO ₂ -based polycarbonates sourced from long chain terpenes
S1-B-40	Lea-Sophie	Hornberger	Bio-derived, Tailor-made Copolymers for Biomedical Applications via Yttrium-mediated Ring-opening Polymerization
S1-B-41	Congkai	Ma	Well-defined polyacrylamides with AIE properties via rapid Cu-mediated living radical polymerization in aqueous solution: thermoresponsive nanoparticles for bioimaging
S1-B-42	Alexandros	Magiakos	Development of platinum-containing polymeric arsenical hydrogels for biomedical applications
S1-B-43	Tim	Maiheu	On-demand, fast debondable adhesives
S1-B-44	Anouk	Martin	Microfluidic-assisted self-assembly of PEG-b-PTMC polymersomes: Size control and drug loading
S1-B-45	Laurine	Martocq	Development of coatings made of self-assembled whey protein fibrils for biomedical applications
S1-B-46	Moritz	Meier-Merziger	Combining Polydienes with Polylactide Segments: Towards "Greener" Thermoplastic Elastomers
S1-B-47	Verena	Müller	Making Polyglycerol and Poly(ethylene glycol) Thermo-responsive: Polyether Copolymers and their Critical Solution Behaviour
S1-B-48	Kostas	Parkatzidis	Transformer-Induced Metamorphosis of Polymeric Nanoparticle Shape at Room Temperature
S1-B-49	Moritz	Rauschenbach	Synthesis of Rigid Polydienes: In-Depth Investigation of Non-Conventional 1,3-Dienes.
S1-B-50	Pedro	Resende	Functional Polymeric Networks from Inorganic Template Structuration
S1-B-51	Julia	Rho	Cationic polymers for gene delivery
S1-B-52	Clara	Scheelje	Non-isocyanate polyurethanes from terpene derivatives using thiourea catalysis
S1-B-53	Özgün	Uçak	Artificial Polypeptide-Polymer Conjugates via Ring Opening Polymerization of L-Alanine N-Carboxyanhydride
S1-B-54	Spyridon	Varlas	Polymerization-Induced Self-Assembly and Disassembly for the Synthesis of Thermo-responsive ABC Triblock Copolymer Nano-Objects in Aqueous Solution
S1-B-55	Shivani	Wadgaonkar	Macromolecular Architectures based on 4-Silyl-Substituted Styrene Monomers: Real-time 1H NMR Kinetics and Thermal Properties
S1-B-56	Zhuoqun	Wang	CO ₂ -Derived Methylene Oxazolidinone towards Functional and Stimuli-Responsive Poly(vinyl alcohol) and Ethylene-Vinyl Alcohol Copolymers.
S1-B-57	Shoshana Colleen	Williams	Synthesis and Investigation of Novel Polyacrylamides for Antimicrobial Activity
S1-B-58	Nicole	Ziegenbalg	Synthesis of functional sulfur containing polymers from vinylmercaptoethanol (VME)

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S2-A-1	Meryem sümeyye	Akdemir	Nitrogen-rich Polymers for Potential Biomedical Applications
S2-A-2	Magdalena	Bereś	Bis(trithiocarbonate) Disulfides - Iniferter Control Agents in RAFT (Photo)Polymerisation
S2-A-3	Fannie	Burgevin	Degradation and environmental impact of biodegradable plastics.
S2-A-4	Pierre	Carmona	Structure evolution of phase-separated biopolymer films for controlled drug delivery
S2-A-5	Yohann	Catel	Block copolymer self-assembly: An efficient technology for the toughening of 3D-printable methacrylate-based dental materials
S2-A-6	Derek	Chan	RAFT Aqueous Emulsion Polymerization of Methyl Methacrylate: Observation of Unexpected Constraints When Employing a Non-ionic Steric Stabilizer Block
S2-A-7	Thi	Dinh	The effect of ether-type modifiers on the copolymerization of styrene and isoprene using in situ NIR spectroscopy: Copolymerization kinetics and polymer architectures
S2-A-8	Dominik	Fuchs	From THF to the Chelating Modifier DTHFP in the Copolymerisation of b-Myrcene and Styrene: Identical Composition, but Dramatically Different Microstructures, Morphologies, and Mechanical Properties
S2-A-9	Panagiotis	Georgiou	Poly(vinyl alcohol) molecular bottlebrushes nucleate ice
S2-A-10	Aleksander	Guzik	Amphiphilic diblock polyelectrolytes synthesized directly by RAFT polymerization of an ionic liquid monomer
S2-A-11	Samuel	Harrison	Amphiphilic block statistical copolymer nanoparticles for targeting inflammation by RAFT PISA
S2-A-12	Philippa	Jacob	Poly (glycerol adipate) (PGA) backbone modifications with a library of functional diols: Chemical and physical effects
S2-A-13	Jessie	Jacob	Increasing the stability of emulsions and suspensions - application to recycled paints
S2-A-14	Jungyeon	Kim	Access To Oxazoline and Acrylamide/Acrylate Graft Copolymers via a 2-RAFT-2-Oxazoline Monomer
S2-A-15	Anja	Kirchberg	Sustainable Synthesis of Non-Isocyanate Polyurethanes based on Renewable 2,3-Butanediol
S2-A-16	Moritz	Kränzlein	Renewable feedstocks in polymer chemistry – Polyesters from 3-carene
S2-A-17	Ryan	Larder	Synthesis of Polymer-Silver Nanoparticle Composites in Supercritical CO ₂ : Antimicrobial 'Inks' for 3D Printing
S2-A-18	Gaëlle	Le Fer	"Covalent Organic Frameworks-Polymers": from macromolecular design to nanostructured materials
S2-A-19	Xiaojian	Liao	High strength and high toughness of robust and sustainable polymeric materials
S2-A-20	Rory	McBride	Synthesis of High Molecular Weight Water-Soluble Polymers as Low-Viscosity Nanoparticles by RAFT Aqueous Dispersion Polymerization in Highly Salty Media
S2-A-21	Anderson	Medeiros	Polycaryophyllene as a promising bio-based platform for polymeric materials
S2-A-22	Robert	Mundil	Metal-free synthesis and self-assembly of poly(ethylene glycol) methyl ether-block-poly(ϵ -decalactone)-block-poly(methyl methacrylate) triblock terpolymers
S2-A-23	Jaidene	Parks	Bismuth (III) complexes of maltol analogues and their application as antimicrobial ring-opening polymerisation catalysts
S2-A-24	David	Šorm	Hyper-Cross-Linked Porous Polyacetylenes with Achiral and Chiral Organometallic Segments
S2-A-25	François	Toussaint	Novel Polyvinylpyrrolidone-Based Lipoplex Modifiers For siRNA Delivery.
S2-A-26	Zivani	Varanaraja	Systematic Analysis of a Poly(2-oxazoline) Copolymer Library
S2-A-27	Philipp	Weingarten	Cationic, amphiphilic block copolymers for siRNA delivery synthesized via group-transfer polymerization
S2-A-28	Kaili	Xie	Delamination and wrinkling of conductive polymer films

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S2-B-29	Semira	Bener	Synthesis of Oxidation-Responsive Nanoparticles via Aqueous Dispersion Polymerization-Induced Self-Assembly (PISA) of N-(2-methylthioethyl)acrylamide
S2-B-30	Jonas Martin	Breitsameter	Epoxidized linseed oil and tannic acid as promising components for high-performance, bio-based epoxy thermosets
S2-B-31	Zihe	Cheng	PH-responsive asymmetric cyclic peptide-polymer conjugates
S2-B-32	Valentina	Cuzzucoli Crucitti	Predictive Molecular Design and Structure-Property Validation of Novel Terpene Based Biofilm Resistant Polymers
S2-B-33	Juliane	Eberhardt	Controlling the shape of self-assembles polymer nanostructures for selective uptake into inflamed tissue
S2-B-34	Cansu	Esen	Lights up for an Overlooked Monomer: Photopolymerization of Mevalonic Lactone Methacrylate
S2-B-35	Harriet	Fowler	The Assessment of a Library of Terpene-derived Polymers as Biofouling Inhibitors
S2-B-36	Mateusz	Grabowski	Poly lactide containing tetraphenylethane groups as a new approach to PLA copolymers
S2-B-37	Benjamin	Grob	Synthesis and evaluation of polymerizable allyl sulfides for the development of low-shrinkage composites
S2-B-38	Alena	Hašková	Ionic Hyper-Cross-Linked Porous Polyacetylenes with Chiral and Achiral Segments
S2-B-39	Peroline	Helbling	Polyhydroxyurethane thermosets from partially carbonated epoxidized soybean oil
S2-B-40	Oleksandr	Ivanchenko	Readily accessible thionolactones for preparation of degradable poly(vinyl esters) via radical ring-opening polymerization
S2-B-41	Matthew	Laurel	Thioester containing degradable star shaped polymers.
S2-B-42	Victoria	Lohmann	Understanding dispersity control in photo-atom transfer radical polymerization: Effect of degree of polymerization and kinetic evaluation
S2-B-43	Niccolò	Lusiani	Cationic ring-opening polymerization of 2-oxazolines and 2-oxazines in biomass-derived solvents
S2-B-44	Franziska	Marx	Exploring structure-property relationships towards healable metallosupramolecular polymers
S2-B-45	Mohd Azmil	Mohd Noor	Stabilization of Oil-in-Water Pickering Emulsions with Cellulose Nanocrystals for Encapsulation and Delivery of Resveratrol
S2-B-46	Olena	Paiuk	All-in-one approach to polymer nanoparticles via raft/madix statistical copolymerization-induced self-assembly of N,N-dimethylacrylamide and vinyl acetate in water
S2-B-47	Flávia	Mesquita Cabrini	Surface-Induced Self-Assembly of Amphiphilic Block Copolymers: A Scalable Process Towards Functional Bilayer Thin Films
S2-B-48	Gaelle	Savin	Synthesis of bioresorbable polyurethanes scaffolds to be used in orthopaedic surgery
S2-B-49	Ondřej	Sedláček	Antifouling properties of poly(2-oxazoline)s and poly(2-oxazine)s: Direct comparison of polymer-coated gold surfaces at same coating parameters
S2-B-50	Harshita	Sardana	Probing Chain Collapse in Periodically Grafted Amphiphilic Polymers
S2-B-51	Angels	Serra Albet	Preparation of New Vitrimeric Materials Based on Glycidyl Vanillin-imines
S2-B-52	Greg	Sulley	Carbon Dioxide Utilization in Block Polymers: Catalysis and Functional Materials
S2-B-53	Roberto	Terracciano	Glycosylated liposomes for cell-targeted delivery of active compounds
S2-B-54	Courtney J	Thompson	The Fundamentals of Polymer-Micelle Interactions in Shampoo Formulations
S2-B-55	Henrique	Trevisan	Ouzo phase occurrence with alternating lipo/hydrophilic copolymers in water
S2-B-56	Zhongyuan	Wan	Investigation of novel addition fragmentation monomers to improve the properties of 3D-printer resins
S2-B-57	Megan	Westwood	Towards high performance self-healing semiconductors: understanding hydrogen bonding in conjugated polymers
S2-B-58	Philip	Yang	Expanding the versatility of bio-based aliphatic polyesters using the cyclic topology
S2-B-59	Dijwar	Yilmaz	Self-healing polymers for space applications

N°	First Name	Family Name	Title
S3-A-01	Rania	Akacha	Impact of regiochemistry on the trans-N-alkylation exchange reactions of 1,2,3-triazoliums
S3-A-02	Dennis	Barther	Sequence matters: ATRP and ROMP for the synthesis of multiblock graft copolymers
S3-A-03	Bogdana	Bashta	Hyper-Cross-Linked Polyacetylene Polymers with Schiff Base Segments. Texture and Properties Modification via Template Approach
S3-A-04	Manon	Carré	Bio-based amphiphiles combining oligoxylans and fatty acids
S3-A-05	Mireia	Casanovas Montasell	Self-immolative polymer as a tool to transfer chemical information
S3-A-06	Silvia	De la Flor	Thermal and mechanical characterization of dual-cured electro-responsive shape-memory actuators
S3-A-07	Simon	Fawcett	New Thermoplastic Polyurethanes (TPU) via Non-Covalent Interactions
S3-A-08	Océane	Fort	Synthesis of supramolecular additives for the reinforcement of bitumen
S3-A-09	Jonathan	Gregg	Facile & versatile covalently adaptable Diels-Alder networks for adhesive applications
S3-A-10	Liliana	Joosten	High-throughput Synthesis and Reprocessing of Vitriimer-Thermoplastic Blends
S3-A-11	Ioanna	Kontopoulou	Synthetic Polymers to Slow Ice Growth
S3-A-12	Florian	Le Goupil	Bio-based poly(hydroxy urethane)s for efficient organic high-power energy storage
S3-A-13	Joachim Christopher	Lentz	N-Hydroxyethyl acrylamide as a functional eROP initiator for the preparation of nanoparticles in "greener" reaction media
S3-A-14	Leslie	Dubrana	Design of thermo-responsive polypeptide bioconjugates for the treatment of glioblastoma by PDT/RDT
S3-A-15	Bethany	Linthwaite	Transfer-dominated branching radical telomerisation (TBRT): Understanding the impact of the chain transfer coefficient on the formation of branched polyesters
S3-A-16	Amy	Lloyd	Hydrophobic modification of poly(vinyl alcohol) via cyclic acetalisation with aldehydes
S3-A-17	Bernard	Miranda Campos	Poly(L-lactide-co-ε-caprolactone) based composites manufactured by Thermoplastic Resin Transfer Molding (TP-RTM): structural and mechanical properties.
S3-A-18	Shafqat	Numera	Reproducing the Calorimetric Glass Transition Trace of Simplified Industrial Polymer Mixtures from the Modelling of Dielectric Relaxation and the Input of Small Angle Neutron Scattering
S3-A-19	Carlo Andrea	Pagnacco	Synthesis of functionalized branched cyclic polyglycidol
S3-A-20	Alexander	Plucinski	Stimuli-Responsive Aggregation of High Molar Mass Poly(N,N-Diethylacrylamide)-b-Poly(4-Acryloylmorpholine) in Tetrahydrofuran
S3-A-21	Kam	Poon	Toughening CO ₂ -Derived Elastomers Through Ionomer Networks
S3-A-22	Xander	Praet	Reversible Acrylic Polymers based on Covalent Adaptable Networks
S3-A-23	Hugo	Puozzo	Tailoring of novel benzoxazine-based thermosetting matrices incorporating carbonaceous particles for innovative broad-range pressure sensors
S3-A-24	Julien	Rosselgong	Synthesis of linear-hyperbranched amphiphilic block copolymer by reversible deactivation radical polymerization
S3-A-25	Devanshi	Singh	Multifunctional Crosslinkers for Reversible Polymer Networks
S3-A-26	Sebastian	Städter	Shear-thinning and fast recovering hydrogels by assembly of supramolecular polymer bottlebrushes
S3-A-27	Romain	Tavernier	New trends in polybenzoxazine chemistry : Overcoming process limitations and improving sustainability
S3-A-28	Annelien	Van Oosten	Contrast between rate and selectivity in the gradient copolymerization of thiophene and selenophene monomers

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S3-B-29	Tansu	Abbasoglu	Orthogonal Reactivity of Thiols toward Cyclic Carbonates for the Construction of Self-Blowing Polycarbonate Foams
S3-B-30	Suna	Azhdari	Block Copolymers in 3D Confinement: Janus Nano Cups
S3-B-31	Hannah	Beuseroy	Aqueous Ring-Opening Polymerization Induced Self-Assembly (ROPISA) of N-Carboxyanhydrides (NCA)
S3-B-32	Bo	Li	Expanding the scope of Crystallisation-driven self-assembly with peptide-based functional polymers
S3-B-33	Ander	Centeno	Synthesis and properties of soybean oil-based non-isocyanates polyurethanes (NIPUs) coatings
S3-B-34	Ariane	Desgranges	In situ functionalization and coupling of ethylene butadiene rubber
S3-B-35	Siebe	Detavernier	Influence of the chain length on the chiral expression of both defect and defect-free poly(3-((S)-3,7-dimethyloctyl)thiophene)
S3-B-36	Arun	Gayen	Amphiphilic Hydrogel Supported Catalysis
S3-B-37	Ania	Grobelny	Alternating donor-acceptor polymer brushes
S3-B-38	Alexandre	Holmes	Elaboration of Waterborne Organic Semiconductor Dispersions for Photovoltaics
S3-B-39	Max	Huisman	Evaporation of high concentration polymeric respiratory fluid droplets
S3-B-40	Alexis	Dupre-Demorsy	RAFT Polymerization of N-Methyl-N-Vinylacetamide and Related Double Hydrophilic Block Copolymers
S3-B-41	Quentin	Jaussaud	Self-blown polyurethane foam synthesis via in situ generated isocyanates
S3-B-42	Kübra	Kaygisiz	Controlled Cell Attachment with Photoresponsive Self-Assembling Peptides
S3-B-43	Hui	Li	Tacticity Control of Cyclic Poly(3-Thiobutyrate) Prepared by Ring-Opening Polymerization of Racemic β -Thiobutyrolactone
S3-B-44	Raquel	Lopez-Rios de Castro	Multi-scale investigation of nanoparticle active-compound delivery in cancer cells
S3-B-45	Gustavo S.	Luengo	Physico Chemical challenges of the deposition of structured polymers
S3-B-46	Patrícia	Mendonça	Industrial cellulose pulp-based flexible films with epoxidized soybean oil as plasticizer
S3-B-47	Solène	Meynaud	Antimicrobial chitosan-based formulations to control plant diseases
S3-B-48	Florent	Monie	Production of recyclable self-blown NIPU foams from accessible precursors by a domino approach
S3-B-49	Niamh	Murphy	Sequence Control via Selective Polymerisation Catalysis to Tune the Degradation Properties of PLA
S3-B-50	Maksym	Odnoroh	Gd ³⁺ / Poly(ethylene oxide)-b-poly(acrylic acid-co-vinylphosphonic acid) hybrid polyionic complexes for MRI contrast agents: influence of the charged block composition on physical properties
S3-B-51	Ognen	Pop-Georgievski	Chain conformation and peptide distribution in ultrathin biofunctional polymer brush coatings resolved by infrared nanoscopy
S3-B-52	Morgan	Reynolds-Green	In situ crosslinking of block copolymers in supercritical CO ₂ : creating structured hierarchical microparticles without loss of internal morphology.
S3-B-53	Runa	Runa	Janus Structures via Orthogonally Clickable Hyperbranched Copolymers
S3-B-54	Vyshakh	Manayath Panakkal	Synthesis of highly sensitive ¹⁹ F MRI nanotracers by aqueous polymerization-induced self-assembly of N-(2,2,2-trifluoroethyl)acrylamide
S3-B-55	Louis	Van Renterghem	Synthesis of biobased benzoxazines for anticorrosion application on Magnesium
S3-B-56	Evangelia	Vasilaki	Non-cross-linked, hollow polymer nanocapsules from amphiphilic diblock copolymer brushes
S3-B-57	Yu-Min	Wang	Poly[N-(2-Hydroxypropyl) Methacrylamide] Brushes Prepared by Grafting-to and Grafting-from: The Influence of Grafting Methods to Antifouling Properties
S3-B-58	Sarah	Woods	Amphiphilic block copolymers by aqueous RAFT emulsion polymerisation induced self-assembly of lactic acid-based monomers
S3-B-59	Jirui	Zhang	Functionalization of bio-renewable polymers with epoxide termination in living anionic polymerization

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S4-A-01	Alberto	Alvarez Fernandez	Multimodal structural characterization of tuneable mesoporous thin film architectures
S4-A-02	Valentin	Bardoula	The versatility of amphiphilic polyoxazolines as stabilizers of conventional and Pickering emulsions
S4-A-03	Edwin	Bumenn	Electrochromic fibers: toward smart colored textiles
S4-A-04	Sarah	Chagri	Intracellular Self-Assembly of Glutathione-Responsive Isopeptides for Anticancer Application
S4-A-05	João Ricardo	Costa	Flexible films from industrial cellulose pulp using superbase ionic liquids
S4-A-06	Francesco	De Bon	Heterogeneous large-volume electrochemically mediated ATRP: polymer grafting on cellulose
S4-A-07	Josh	Hayles	Acetals for Adaptable, Degradable and Reprocessable Thermosets
S4-A-08	Syrine	Jebali	Fabrication of nanocomposite thin films by dip-coating: What impact do nanoparticles have on surface properties?
S4-A-09	Maria	Kaliva	pH-Responsive Polyesters with Tunable Solubility for Tissue Engineering Applications
S4-A-10	Matthieu	Kamierzac	Light-driven polymersome popping
S4-A-11	Anastasia	Krupka	Polymeric Dyes with Hydrazone-Pyrazolones Units: Design, Synthesis, and Optical Properties
S4-A-12	Thomas	Kuckhoff	Photocatalytic Hydrogels with a High Transmission Polymer Network for Pollutant Remediation
S4-A-13	Izabela	Kurowska	Membrane-active diacylglycerol-terminated thermoresponsive polymers: RAFT synthesis and biocompatibility evaluation
S4-A-14	Simon	Le Luyer	Episulfide anionic ring-opening polymerization initiated by alcohols and primary amines in the presence of phosphazene bases and γ -thiolactones
S4-A-15	James	Lefley	Preparation of Poly(2-ethyl-2-oxazoline) Polymersomes via Direct Endcapping
S4-A-16	Fernando	Lepre	Dynamic ion gels from the coacervation of complementarily charged poly(ionic liquid)s
S4-A-17	Samuel	Mckeating	Overcoming the effect of telogen molecular weight to control the physical properties of branched polyesters produced by Transfer-dominated Branching Radical Telomerisation (TBRT)
S4-A-18	Meenu	Murali	Coordination adaptable networks : zirconium carboxylates
S4-A-19	Théo	Pelras	Block Copolymers with a Strong Anionic Segment via Cu(0)-Mediated Reversible Deactivation Radical Polymerisation
S4-A-20	Cedric	Ribeiro	Hydrogel cross-linking regulated by supramolecular host-guest complexation, towards mechanochromic properties.
S4-A-21	Paula	Fanlo	Chemical control of the aromatic disulfide exchange kinetics for tailor-made epoxy vitrimers
S4-A-22	Sybren	Schoustra	Molecular Control over Dynamic Properties in Imine-based Covalent Adaptable Networks
S4-A-23	Nadia	Singraff	Rationally designed bis-carbene building blocks for functional polymer synthesis
S4-A-24	Jan	Svoboda	The influence of substrate on the growth rate, morphology and covalent structure of surface adherent polydopamine films
S4-A-25	Anne	Tvilum	Design of Antibody Polymer Drug Conjugates using three types of orthogonal chemistries
S4-A-26	aurélien	Vebr	Orchestrated regulation of Host-Guest interactions through pH- and thermoresponsive polymers
S4-A-27	Corentin	Verilhac	Characterization of asphaltenes solubility in different media and study of their aggregation states by rheological analysis
S4-A-28	Gamal	Zain	Investigation of Polymer Networks Formation using Photochemically Induced ATRP

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S4-B-29	Davide	Arena	Water-Soluble Zinc Phthalocyanine-Containing Single Chain Nanoparticles for Photodynamic Cancer Therapy Applications
S4-B-30	Cansu	Aydoğan	Synthesis of Block Copolymers by Mechanistic Transformation from Reversible Complexation Mediated Living Radical Polymerization to Photoinduced Radical Oxidation/Addition/ Deactivation Process
S4-B-31	Mostafa	Badreldin	Hysteretic thermoresponsiveness of synthetic proline-based polymers
S4-B-32	Raju	Bej	Mucin Inspired Polymer Fibers as Novel SARS-CoV-2 Inhibitors
S4-B-33	Valentina	Bellotti	Synthesis of amphiphilic nanoparticles prepared by PET-RAFT PISA polymerization as confined systems for upconversion
S4-B-34	Benjamin	Cabannes Boue	Cyclic permutation in block copolymer architecture: toward noncentrosymmetric structures
S4-B-35	Bharath	Dyaga	Highly oriented para-Azaquinodimethane based quinoidal- donor (Q-D) copolymers: A thermoelectric Study with FeCl ₃ versus Magic Blue dopant
S4-B-36	Moritz	Meier-Merziger	Combining Polydienes with Polylactide Segments: Towards "Greener" Thermoplastic Elastomers
S4-B-37	Diego	Fernando	Synthesis of antifouling N-(2-fluoroethyl) acrylamide brushes via surface-initiated atom transfer radical polymerization
S4-B-38	Susanne	Fischer	Tris(2,4,6-trimethoxyphenyl)phosphine (TTMPP): A nucleophilic initiator competing with phosphazene base P2-tBu in catalyzing oxa-Michael reactions
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