

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 Vitrimer-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	Dubrana	Leslie	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	Harshita	Sardana	Probing Chain Collapse in Periodically Grafted Amphiphilic Polymers
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