

N°	First Name	Family Name	Title
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 <sub>2</sub> : 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( $\epsilon$ -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