

N°	First Name	Family Name	Title
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 $\gamma$ -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 <sub>3</sub> 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
S4-B-39	Mate	Furedi	Utilizing block-copolymer self-assembly for the preparation of mesoporous humidity sensors with tuneable properties
S4-B-40	Margaux	Haurat	How to produce very lightweight microporous acrylic foams following a continuous process assisted by a non toxic solvent ?
S4-B-41	Bryn	Jones	Controlled Electropolymerisation of HEMA using Nanopipettes.
S4-B-42	Özlem	Kap	Spreading of volatile fluids on swelling hydrophobic polymer brush layers
S4-B-43	Derek	Kiebala	Signaling Deformation in Polymers via Supramolecular Interactions
S4-B-44	Vito	Kontrimas	Development of multifunctional polymeric drug delivery systems for penetrating the blood-brain barrier
S4-B-45	Joshua	Krehan	pH-Modulating Nanocapsules for Cancer Immunotherapy
S4-B-46	Maxime	Michelas	Design of cobalt(III) carboxylate complexes acting as initiators for both radical and ring-opening polymerization reactions
S4-B-47	Paweł	Misiak	Design, synthesis, and characterization of cholesterol-terminated thermosensitive polymers for doxorubicin delivery
S4-B-48	Büşra	Nakipoğlu Bölücü	Synthesis of Conjugated Poly(phenylene butadiynylene) Polymers by Visible Light Induced Coupling Reactions
S4-B-49	Dharshana	Nalatamby	Microviscosity Measurement using Viscosity-Sensitive Fluorescent Polymer
S4-B-50	Stefan	Peil	Turning waste materials into carriers for sustainable plant protection in vineyards
S4-B-51	Jokin	Pinatxo	Catalytic Nanoreactors Based on Single-Chain Nanoparticles
S4-B-52	Sarah	Pitman	Studying the synthesis and characterisation of statistical copolymers containing 4-Acetoxystyrene
S4-B-53	Sasikumar	Ramachandran	Near-IR conjugated polysquaraines for optoelectronics devices
S4-B-54	Karin	Ratzenböck	Water as monomer in a polyaddition reaction: Synthesis of a polyethersulfone and its use as polymer electrolyte
S4-B-55	Céline	Calvino	[2+2]-Photocycloadditions of Heterocoumarins as Effective Tool for the Reversible Formation of Covalent Bonds – Towards the Design of Sustainable Materials
S4-B-56	Dawid	Szymczuk	Physicochemical properties of magnetic particles with polymeric shells containing cholesterol moieties
S4-B-57	Léa	Waldmann	Thermo-induced inversion of water-in-water emulsion stability by bis-hydrophilic microgels
S4-B-58	Stephen	Wright	Understanding factors influencing the physical properties of copolymers synthesised via transfer-dominated branching radical telomerisation (TBRT)
S4-B-59	Maria	Psarrou	Photo- and pH-cleavable polyacylhydrazone-doxorubicin conjugates