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## Sequence-controlled polymers

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1007	Controlled Radical Polymerization of 3-Methylenecyclopentene with N-Substituted Maleimides To Yield Highly Alternating and Regiospecific Copolymers. <b>2013</b> , 46, 9526-9536		24
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1005	Sequence-Regulated Polymers via Living Radical Polymerization: From Design to Properties and Functions. <b>2014</b> , 255-267		21
1004	Sequence-Regulated Polymers via Combination of Orthogonal Passerini Three-Component Reaction and Thiol-ene Reaction. <b>2014</b> , 223-234		3
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996	Towards applications of synthetic genetic polymers in diagnosis and therapy. <b>2014</b> , 22, 79-84		37
995	Prozessive Katalyse. <b>2014</b> , 126, 11604-11612		7
994	Combination of ATRA and ATRC for the synthesis of periodic vinyl copolymers. <b>2014</b> , 35, 474-8		25

993	Precision PEGylated Polymers Obtained by Sequence-Controlled Copolymerization and Postpolymerization Modification. <b>2014</b> , 126, 9385-9389	8
992	Precision synthesis of poly(ionic liquid)-based block copolymers by cobalt-mediated radical polymerization and preliminary study of their self-assembling properties. <b>2014</b> , 35, 422-30	39
991	A Well-Defined Amphiphilic Polymer Conetwork from Sequence Control of the Cross-Linking in Polymer Chains. <b>2014</b> , 53, 19239-19248	9
990	Complex single-chain polymer topologies locked by positionable twin disulfide cyclic bridges. <b>2014</b> , 50, 1570-2	51
989	An efficient and modular route to sequence-defined polymers appended to DNA. <b>2014</b> , 53, 4567-71	107
988	From syndiotactic homopolymers to chemically tunable alternating copolymers: highly active yttrium complexes for stereoselective ring-opening polymerization of $\beta$ -malolactonates. <b>2014</b> , 53, 2687-91	61
987	Information-containing macromolecules. <b>2014</b> , 6, 455-6	155
986	A chaperonin as protein nanoreactor for atom-transfer radical polymerization. <b>2014</b> , 53, 1443-7	32
985	Sequence control in polymer chemistry through the Passerini three-component reaction. <b>2014</b> , 53, 711-4	214
984	Precision polymers: a kinetic approach for functional poly(norbornenes). <b>2014</b> , 5, 2246-2250	63
983	Molecular Nanoparticles Are Unique Elements for Macromolecular Science: From Nanoatoms to Giant Molecules. <b>2014</b> , 47, 1221-1239	258
982	Efficient Design for Stimuli-Responsive Polymers with Quantitative Acid-Degradability: Specifically Designed Alternating Controlled Cationic Copolymerization and Facile Complete Degradation. <b>2014</b> , 3, 80-85	21
981	Functional spaces in star and single-chain polymers via living radical polymerization. <b>2014</b> , 46, 664-673	57
980	Engineering Hydrolytic Degradation Behavior of Poly(lactic-co-glycolic acid) through Precise Control of Monomer Sequence. <b>2014</b> , 271-286	7
979	The Rationale Behind Sequence-Controlled Maleimide Copolymers. <b>2014</b> , 213-221	3
978	Synthesis of Sequence-Controlled Copolymers Using Time-Regulated Additions of N-Substituted Maleimides in Styrenic Radical Polymerizations. <b>2014</b> , 119-131	2
977	Rotaxane Catalysts. <b>2014</b> , 4, 4490-4497	123
976	Functionalization at the central position of vinyl polymer chains: highly associable multipoint hydrogen bonds for complementary self-assemblies. <b>2014</b> , 35, 431-6	7

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974	Low temperature RAFT/MADIX gel polymerisation: access to controlled ultra-high molar mass polyacrylamides. <b>2014</b> , 5, 2202	68
973	Bioinspired design and assembly of platelet reinforced polymer films with enhanced absorption properties. <b>2014</b> , 2, 5516-5524	81
972	Processive catalysis. <b>2014</b> , 53, 11420-8	49
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970	Reading polymers: sequencing of natural and synthetic macromolecules. <b>2014</b> , 53, 13010-9	115
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968	Redox control of group 4 metal ring-opening polymerization activity toward L-lactide and $\epsilon$ -caprolactone. <b>2014</b> , 136, 11264-7	200
967	How Far Are Single-Chain Polymer Nanoparticles in Solution from the Globular State?. <b>2014</b> , 3, 767-772	127
966	Photoinduced sequence-control via one pot living radical polymerization of acrylates. <b>2014</b> , 5, 3536-3542	133
965	Sequence-defined polymers via orthogonal allyl acrylamide building blocks. <b>2014</b> , 136, 13162-5	150
964	Synthesis of molecularly encoded oligomers using a chemoselective "AB + CD" iterative approach. <b>2014</b> , 35, 141-145	89
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962	Synthesis of complex macromolecules using iterative copper(0)-mediated radical polymerization. <b>2014</b> , 52, 2083-2098	25
961	Synthesis and Characterization of Sequence-Controlled Semicrystalline Comb Copolymers: Influence of Primary Structure on Materials Properties. <b>2014</b> , 47, 1570-1577	35
960	Precision PEGylated polymers obtained by sequence-controlled copolymerization and postpolymerization modification. <b>2014</b> , 53, 9231-5	34
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955	Aperiodic Copolymers. <b>2014</b> , 3, 1020-1023	49
954	Synthesis of Well-Defined Polystyrene Rink Amide Soluble Supports and Their Use in Peptide Synthesis. <b>2014</b> , 215, 1984-1990	15
953	Functional Group Distribution and Gradient Structure Resulting from the Living Anionic Copolymerization of Styrene and <i>n</i> -But-3-enyl Styrene.. <b>2014</b> , 3, 560-564	32
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951	Makromolekulare Chemie 2013. <b>2014</b> , 62, 330-342	
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948	Studies on the Synthesis of Degradable Polymers by Radical Polymerization and the Design of Dismantlable Adhesion Materials. <b>2014</b> , 50, 72-81	3
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942	Recent Developments in Polymer Analogous Reactions. <b>2015</b> , 72, 550-560	
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938	Synthesis of bottlebrush polystyrenes with uniform, alternating, and gradient distributions of brushes via living anionic polymerization and hydrosilylation. <b>2015</b> , 36, 726-32	34
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936	Clickable Nucleic Acids: Sequence-Controlled Periodic Copolymer/Oligomer Synthesis by Orthogonal Thiol-X Reactions. <b>2015</b> , 54, 14462-7	67
935	Alternierende Copolymerisation durch Nitroxid-vermittelte Polymerisation und anschließende orthogonale Funktionalisierung. <b>2015</b> , 127, 5142-5147	9
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930	A General Approach to Sequence-Controlled Polymers Using Macrocyclic Ring Opening Metathesis Polymerization. <b>2015</b> , 137, 8038-41	189
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928	Design and synthesis of digitally encoded polymers that can be decoded and erased. <b>2015</b> , 6, 7237	214
927	Single-chain polymer nanoparticles: Mimic the proteins. <b>2015</b> , 66, A11-A21	53
926	Synthesis of Monodisperse Sequence-Defined Polymers Using Protecting-Group-Free Iterative Strategies. <b>2015</b> , 216, 1498-1506	78
925	Design and Synthesis of Triblock Copolymers for Creating Complex Secondary Structures by Orthogonal Self-Assembly. <b>2015</b> , 48, 8921-8932	47
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922	Defined polymeric materials for gene delivery. <b>2015</b> , 15, 600-12	47

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919	Graphene oxide-based optical biosensor functionalized with peptides for explosive detection. <b>2015</b> , 68, 494-499	45
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917	pH-regulated selectivity in supramolecular polymerizations: switching between Co- and homopolymers. <b>2015</b> , 21, 3304-9	60
916	Template-Directed Synthesis of Structurally Defined Branched Polymers. <b>2015</b> , 48, 1296-1303	14
915	Alternating copolymerization by nitroxide-mediated polymerization and subsequent orthogonal functionalization. <b>2015</b> , 54, 5054-9	41
914	Debromination of ATRP-made Wang soluble polymer supports. <b>2015</b> , 72, 341-347	8
913	Facile synthesis of A <sub>2</sub> mB <sub>2</sub> n-type starlike copolymers with two types of V-shaped arms by combination of RAFT, ATRP and ROP processes. <b>2015</b> , 64, 249-259	8
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911	Expanding the Scope of RAFT Polymerization: Recent Advances and New Horizons. <b>2015</b> , 48, 5459-5469	343
910	Sequentially hetero-functional, topological polymers by step-growth thiol-yne approach. <b>2014</b> , 4, 4387	40
909	Efficiency assessment of single unit monomer insertion reactions for monomer sequence control: kinetic simulations and experimental observations. <b>2015</b> , 6, 5752-5765	53
908	Precise insertion of clickable monomer along polymer backbone by dynamic temperature controlled radical polymerization. <b>2015</b> , 62, 347-351	11
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906	MS/MS Sequencing of Digitally Encoded Poly(alkoxyamine amide)s. <b>2015</b> , 48, 4319-4328	53
905	Ru-Catalyzed Isomerization Provides Access to Alternating Copolymers via Ring-Opening Metathesis Polymerization. <b>2015</b> , 48, 4793-4800	24
904	Controlling monomer-sequence using supramolecular templates. <b>2015</b> , 6, 654-667	69

903	Exclusive One-Way Cycle Sequence Control in Cationic Terpolymerization of General-Purpose Monomers via Concurrent Vinyl-Addition, Ring-Opening, and Carbonyl-Addition Mechanisms. <b>2015</b> , 4, 783-787	28
902	Poly(thiolactone) homo- and copolymers from maleimide thiolactone: synthesis and functionalization. <b>2015</b> , 6, 4240-4251	30
901	Two tandem multicomponent reactions for the synthesis of sequence-defined polymers. <b>2015</b> , 58, 1734-1740	22
900	Coding Macromolecules: Inputting Information in Polymers Using Monomer-Based Alphabets. <b>2015</b> , 48, 4759-4767	148
899	Synthesis of sequence-defined acrylate oligomers photo-induced copper-mediated radical monomer insertions. <b>2015</b> , 6, 5753-5761	75
898	Monomer Sequence Regulation in Main and Side Chains of Vinyl Copolymers: Synthesis of Vinyl Oligomonomers via Sequential Atom Transfer Radical Addition and Their Alternating Radical Copolymerization. <b>2015</b> , 4, 745-749	36
897	Stereo-, Temporal and Chemical Control through Photoactivation of Living Radical Polymerization: Synthesis of Block and Gradient Copolymers. <b>2015</b> , 137, 9988-99	139
896	Living Alternating Ring-Opening Metathesis Polymerization Based on Single Monomer Additions. <b>2015</b> , 137, 9922-6	69
895	Sequence Programmable Peptoid Polymers for Diverse Materials Applications. <b>2015</b> , 27, 5665-91	158
894	RAFT polymerization and associated reactivity ratios of methacrylate-functionalized mixed bio-oil constituents. <b>2015</b> , 6, 5728-5739	42
893	Functional polyesters derived from alternating copolymerization of norbornene anhydride and epoxides. <b>2015</b> , 6, 3586-3590	30
892	Nucleic Acid Therapeutics Using Polyplexes: A Journey of 50 Years (and Beyond). <b>2015</b> , 115, 11043-78	405
891	Dual side chain control in the synthesis of novel sequence-defined oligomers through the Ugi four-component reaction. <b>2015</b> , 6, 3201-3204	79
890	Preparation of complex multiblock copolymers via aqueous RAFT polymerization at room temperature. <b>2015</b> , 6, 4875-4886	80
889	Beyond stereoselectivity, switchable catalysis: some of the last frontier challenges in ring-opening polymerization of cyclic esters. <b>2015</b> , 21, 7988-8003	193
888	Synthesis of Sequence-Regulated Polymers: Alternating Polyacetylene through Regioselective Anionic Polymerization of Butadiene Derivatives. <b>2015</b> , 4, 372-376	47
887	Synthesis of non-natural sequence-encoded polymers using phosphoramidite chemistry. <b>2015</b> , 137, 5629-35	148
886	Recent developments in the synthesis of sequence controlled polymers. <b>2015</b> , 58, 1651-1662	27



885	Systematic Tuning and Multifunctionalization of Covalent Organic Polymers for Enhanced Carbon Capture. <b>2015</b> , 137, 13301-7	171
884	Simple and Accurate Determination of Reactivity Ratios Using a Nonterminal Model of Chain Copolymerization. <b>2015</b> , 48, 6922-6930	52
883	Polymeric drugs: Advances in the development of pharmacologically active polymers. <b>2015</b> , 219, 369-382	56
882	Quantitative Side-Chain Modifications of Methionine-Containing Elastin-Like Polypeptides as a Versatile Tool to Tune Their Properties. <b>2015</b> , 4, 1283-1286	40
881	Phosphonium Polymethacrylates for Short Interfering RNA Delivery: Effect of Polymer and RNA Structural Parameters on Polyplex Assembly and Gene Knockdown. <b>2015</b> , 16, 3480-90	21
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879	Supramolecular glycopolymers with thermo-responsive self-assembly and lectin binding. <b>2015</b> , 6, 6623-6631	18
878	ABC Triblock Terpolymers with Orthogonally Deprotectable Blocks: Synthesis, Characterization, and Deprotection. <b>2015</b> , 48, 7503-7512	14
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875	Synthesis of Monodisperse Sequence-Coded Polymers with Chain Lengths above DP100. <b>2015</b> , 4, 1077-1080	119
874	Selective polymerization catalysis: controlling the metal chain end group to prepare block copolyesters. <b>2015</b> , 137, 12179-82	123
873	Convergent synthesis of digitally-encoded poly(alkoxyamine amide)s. <b>2015</b> , 51, 15677-80	41
872	Iterative exponential growth of stereo- and sequence-controlled polymers. <b>2015</b> , 7, 810-5	227
871	Surface Structure and Hydration of Sequence-Specific Amphiphilic Polypeptoids for Antifouling/Fouling Release Applications. <b>2015</b> , 31, 9306-11	50
870	Sequence-Controlled Copolymers Prepared via Entropy-Driven Ring-Opening Metathesis Polymerization. <b>2015</b> , 4, 1039-1043	69
869	Polymer nanostructures synthesized by controlled living polymerization for tumor-targeted drug delivery. <b>2015</b> , 219, 345-354	40
868	Molecular computing: paths to chemical Turing machines. <b>2015</b> , 6, 6050-6058	28

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- 865 Translation of the assembling trajectory by preorganisation: a study of the magnetic properties of 1D polymeric unpaired electrons immobilised on a discrete nanoscopic scaffold. **2015**, 51, 1206-9 7
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837	From nucleobase to DNA templates for precision supramolecular assemblies and synthetic polymers. <b>2016</b> , 7, 4137-4150	24
836	Enzyme-Triggered Antifouling Coatings: Switching Bioconjugate Adsorption via Proteolytically Cleavable Interfering Domains. <b>2016</b> , 5, 583-587	14
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834	Concurrent cationic vinyl-addition and ring-opening copolymerization of vinyl ethers and oxiranes. <b>2016</b> , 48, 679-687	6
833	Tandem mass spectrometry sequencing in the negative ion mode to read binary information encoded in sequence-defined poly(alkoxyamine amide)s. <b>2016</b> , 30, 22-8	24
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240	Bridging from the Sequence to Architecture: Graft Copolymers Engineering via Successive Latent Monomer and Grafting-from Strategies <b>2021</b> , 39, 1273-1280	3
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234	Toward Olefin Multiblock Copolymers with Tailored Properties: A Molecular Perspective. <b>2021</b> , 30, 2100003	1
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232	Artificial Intelligence: A Child's Play. <b>2021</b> , 166, 120555	3
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229	Smart Access to Sequentially and Architecturally Controlled Block Polymers via a Simple Catalytic Polymerization System. <b>2021</b> , 11, 5999-6009	17
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227	Understanding dispersity control in photo-atom transfer radical polymerization: Effect of degree of polymerization and kinetic evaluation. <b>2021</b> , 59, 2502	7
226	High-Fidelity Sequence-Selective Duplex Formation by Recognition-Encoded Melamine Oligomers. <b>2021</b> , 143, 8669-8678	3
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224	A versatile living polymerization method for aromatic amides. <b>2021</b> , 13, 705-713	2
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217	Substituent Effects Provide Access to Tetrasubstituted Ring-Opening Olefin Metathesis of Bicyclo[4.2.0]oct-6-enes. <b>2021</b> , 1, 29-36	0
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215	Hierarchical Nanomaterials Assembled from Peptoids and Other Sequence-Defined Synthetic Polymers. <b>2021</b> , 121, 14031-14087	8
214	Sequence-Defined Synthetic Polymers for New-Generation Functional Biomaterials. <b>2021</b> , 3, 1339-1356	7
213	Thermosetting supramolecular polymerization of compartmentalized DNA fibers with stereo sequence and length control. <b>2021</b> , 7, 2395-2414	0
212	Synthesis of Multicompositional Onion-like Nanoparticles via RAFT Emulsion Polymerization. <b>2021</b> , 133, 23469	0
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154	Iterative Synthesis of Stereo- and Sequence-Defined Polymers via an Acid-Orthogonal Deprotection Chemistry.. <b>2022</b> ,	1
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144	Integration of Machine Learning and Coarse-Grained Molecular Simulations for Polymer Materials: Physical Understandings and Molecular Design.. <b>2021</b> , 9, 820417	3
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130	Featurization strategies for polymer sequence or composition design by machine learning.	5

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106	Recent Progress in Rare-earth Metal-catalyzed sp <sup>2</sup> and sp <sup>3</sup> C-H Functionalization to Construct C-H and C-Heteroelement Bonds..	4
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37	Radical-Promoted Single-unit Monomer Insertion (SUMI) [aka. Reversible-Deactivation Radical Addition (RDRA)]. <b>2023</b> , 101648	0
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