

Koji Takagi

List of Publications by Year in descending order

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109
papers

1,746
citations

331259

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112
docs citations

112
times ranked

1361
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Organocatalytic Tail-to-Tail Dimerization of Olefin: Umpolung of Methyl Methacrylate Mediated by N-Heterocyclic Carbene. <i>Organic Letters</i> , 2011, 13, 3722-3725. | 2.4 | 185 |
| 2 | Creating Elastic Organic Crystals of π -Conjugated Molecules with Bending Mechanofluorochromism and Flexible Optical Waveguide. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 17002-17008. | 7.2 | 170 |
| 3 | A Novel Living Coordination Polymerization of Methoxyallene by π -Allylnickel Catalyst. <i>Macromolecules</i> , 1994, 27, 4413-4414. | 2.2 | 83 |
| 4 | A Novel Living Coordination Polymerization of Phenylallene Derivatives by π -Allylnickel Catalyst. <i>Macromolecules</i> , 1997, 30, 7386-7390. | 2.2 | 82 |
| 5 | Experimental Mechanistic Studies of the Tail-to-Tail Dimerization of Methyl Methacrylate Catalyzed by N-Heterocyclic Carbene. <i>Journal of Organic Chemistry</i> , 2013, 78, 8739-8747. | 1.7 | 57 |
| 6 | Design and synthesis of polymerizable cumulated double bond system. -Living coordination polymerization of alkylallenes by π -allylnickel catalyst-. <i>Tetrahedron</i> , 1997, 53, 15187-15196. | 1.0 | 44 |
| 7 | Living Coordination Polymerization of N-Allenylamides by π -Allylnickel Catalysts. <i>Macromolecules</i> , 1998, 31, 6741-6747. | 2.2 | 41 |
| 8 | N-Heterocyclic Carbene-Catalyzed Cyclotetramerization of Acrylates. <i>Organic Letters</i> , 2013, 15, 5916-5919. | 2.4 | 40 |
| 9 | Halogen-Bonding-Mediated and Controlled Cationic Polymerization of Isobutyl Vinyl Ether: Expanding the Catalytic Scope of λ -Iodoimidazolium Salts. <i>Chemistry - A European Journal</i> , 2017, 23, 9495-9500. | 1.7 | 40 |
| 10 | Triazine dendrimers by divergent and convergent methods. <i>Journal of Polymer Science Part A</i> , 2000, 38, 4385-4395. | 2.5 | 36 |
| 11 | Creating Elastic Organic Crystals of π -Conjugated Molecules with Bending Mechanofluorochromism and Flexible Optical Waveguide. <i>Angewandte Chemie</i> , 2018, 130, 17248-17254. | 1.6 | 36 |
| 12 | Synthesis and Optical Properties of Excited-State Intramolecular Proton Transfer Active π -Conjugated Benzimidazole Compounds: Influence of Structural Rigidification by Ring Fusion. <i>Journal of Organic Chemistry</i> , 2017, 82, 12173-12180. | 1.7 | 34 |
| 13 | Sequential one-pot and three-component reactions of an N-heterocyclic carbene to form 4-(1,2,4-triazol-5-ylidene)pyrrolidine-2,5-diones: a tandem umpolung/annulation sequence via deoxy-Breslow intermediates. <i>Tetrahedron</i> , 2012, 68, 9836-9841. | 1.0 | 33 |
| 14 | Synthesis and photophysical properties of polyfluorenes bearing silicon-based functional groups. <i>Journal of Polymer Science Part A</i> , 2005, 43, 2119-2127. | 2.5 | 29 |
| 15 | Living Coordination Polymerization of Alkoxyallenes by π -Allylnickel Catalyst. 2.1 Effect of Anionic Ligands on Polymerization Behavior and Polymer Structure. <i>Macromolecules</i> , 1998, 31, 2779-2783. | 2.2 | 28 |
| 16 | ESIPT emission behavior of methoxy-substituted 2-hydroxyphenylbenzimidazole isomers. <i>New Journal of Chemistry</i> , 2018, 42, 5923-5928. | 1.4 | 27 |
| 17 | Helicity Induction in Three π -Conjugated Chromophores by Planar Chirality of Calixamide. <i>Chemistry - A European Journal</i> , 2013, 19, 11853-11857. | 1.7 | 25 |
| 18 | Synthesis and Optical Properties of Imidazole- and Benzimidazole-Based Fused π -Conjugated Compounds: Influence of Substituent, Counteranion, and π -Conjugated System. <i>Journal of Organic Chemistry</i> , 2015, 80, 7172-7183. | 1.7 | 25 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Controlled radical polymerization of styrene utilizing excellent radical capturing ability of diphenyl ditelluride. <i>Polymer Bulletin</i> , 1999, 43, 143-150. | 1.7 | 24 |
| 20 | Single-feed one-step block copolymerization of n-octyloxyallene with phenylallene using η^3 -allylnickel as initiator. <i>Chemical Communications</i> , 1998, , 681-682. | 2.2 | 22 |
| 21 | Organocatalytic head-to-tail dimerization of methacrolein via conjugate addition of methanol: an alcohol activation mechanism proved by electrospray ionization mass spectrometry. <i>Tetrahedron Letters</i> , 2011, 52, 6835-6838. | 0.7 | 22 |
| 22 | Self-Assembly of Oligothiophene Chromophores by η^3 -Calix[3]amide Scaffold. <i>Journal of Organic Chemistry</i> , 2011, 76, 2471-2478. | 1.7 | 21 |
| 23 | Synthesis and Radical Polymerization of p-Phenylselenomethylstyrene and Applications to Graft Copolymers. <i>Polymer Journal</i> , 1999, 31, 483-487. | 1.3 | 20 |
| 24 | RADICAL POLYMERIZATION OF METHYL METHACRYLATE WITH DIPHENYL DISELENIDE UNDER THERMAL OR PHOTOIRRADIATIONAL CONDITIONS. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2001, 38, 591-604. | 1.2 | 20 |
| 25 | Block copolymerization of alkoxyallenes by the living coordination system with a η^3 -allylnickel catalyst. <i>Journal of Polymer Science Part A</i> , 1995, 33, 2487-2492. | 2.5 | 19 |
| 26 | Living Coordination Polymerization of Alkylallenes by η^3 -Allylnickel Catalyst: Observation of an Extremely High Polymerizability of 1,2-Cyclononadiene. <i>Chemistry Letters</i> , 1997, 26, 1187-1188. | 0.7 | 19 |
| 27 | Synthesis and optical properties of fluorene-based polymers incorporating organosilicon unit. <i>Journal of Polymer Science Part A</i> , 2007, 45, 4786-4794. | 2.5 | 19 |
| 28 | η^3 -Extension of electron-accepting dithiarubicene with a cyano-substituted electron-withdrawing group and application in air-stable n-channel organic field effect transistors. <i>Journal of Materials Chemistry C</i> , 2019, 7, 12610-12618. | 2.7 | 17 |
| 29 | Fused η^3 -conjugated imidazolium liquid crystals: synthesis, self-organization, and fluorescence properties. <i>RSC Advances</i> , 2016, 6, 9152-9159. | 1.7 | 16 |
| 30 | Radical Polymerization of p-Substituted Styrenes with Benzyl Phenyl Selenide as Photoiniferter. <i>Polymer Journal</i> , 1999, 31, 411-417. | 1.3 | 15 |
| 31 | Synthesis of Branched Polystyrene by Photopolymerization of Selenium-Containing Styrene Monomer. <i>Polymer Journal</i> , 2000, 32, 970-973. | 1.3 | 15 |
| 32 | Synthesis of star polystyrene by radical polymerization with 1,2,4,5-tetrakis(p-tert-butylphenyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22 | 2.6 | 15 |
| 33 | Syntheses of Aliphatic Polycarbonates from 2-Deoxyribonucleosides. <i>Biomacromolecules</i> , 2011, 12, 1449-1459. | 2.6 | 15 |
| 34 | Diastereoselective cyclization of an aminobenzoic acid derivative and chiroptical properties of triple-stranded helical bis(phenylethynyl)benzene. <i>Chemical Communications</i> , 2015, 51, 5710-5713. | 2.2 | 15 |
| 35 | Block copolymerization of alkoxyallenes with phenylallene by the living coordination system with η^3 -allylnickel catalyst. <i>Polymer Bulletin</i> , 1997, 39, 685-692. | 1.7 | 14 |
| 36 | Allylnickel-Catalyzed Living Coordination Polymerization of Allenes with Ester Functionality. <i>Polymer Bulletin</i> , 2003, 50, 335-342. | 1.7 | 13 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Amide-bridged ladder poly(p-phenylene): synthesis by direct arylation and π -stacked assembly. <i>Polymer Chemistry</i> , 2015, 6, 6792-6795. | 1.9 | 13 |
| 38 | Cationic polymerization of vinyl monomers using halogen bonding organocatalysts with varied activity. <i>Polymer Chemistry</i> , 2020, 11, 6739-6744. | 1.9 | 13 |
| 39 | Synthesis of imidazole-containing conjugated polymers bearing phenol unit as side group and excited state intramolecular proton transfer-mediated fluorescence. <i>Journal of Polymer Science Part A</i> , 2009, 47, 4822-4829. | 2.5 | 12 |
| 40 | Synthesis and characterization of polythiophene derivatives with nitrogen heterocycles on the side chain. <i>Journal of Polymer Science Part A</i> , 2014, 52, 2166-2174. | 2.5 | 12 |
| 41 | Application of Thiourea/Halogen Bond Donor Cocatalysis in Metal-Free Cationic Polymerization of Isobutyl Vinyl Ether and Styrene Derivatives. <i>Macromolecules</i> , 2022, 55, 5756-5765. | 2.2 | 12 |
| 42 | Polymeric Oligothiophene Fluorophores Spatially Isolated by Spirobifluorene and Their Emission Properties. <i>Macromolecules</i> , 2007, 40, 8807-8811. | 2.2 | 11 |
| 43 | Synthesis and characterization of nitrogen-linked carbazole-containing fluorescent polymers. <i>Journal of Polymer Science Part A</i> , 2010, 48, 3729-3735. | 2.5 | 11 |
| 44 | Synthesis of green and blue fluorescent ladder-type conjugated imidazolium compounds. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 2245. | 1.5 | 11 |
| 45 | Synthesis, reaction, and optical properties of cyclic oligomers bearing 9,10-diphenylanthracene based on an aromatic tertiary amide unit. <i>RSC Advances</i> , 2014, 4, 6752. | 1.7 | 11 |
| 46 | Polymerization of branched thiophene monomers and optoelectronic properties of materials. <i>Journal of Polymer Science Part A</i> , 2009, 47, 3034-3044. | 2.5 | 10 |
| 47 | Regioselective grignard metathesis reaction of 2,5-dibromo-6-hexylpyridine(2-yl)thiophene and Kumada coupling polymerization. <i>Journal of Polymer Science Part A</i> , 2011, 49, 4013-4020. | 2.5 | 10 |
| 48 | Synthesis and optical properties of conjugated polymers bearing a 1,8-difunctionalized carbazole unit. <i>Polymer Journal</i> , 2013, 45, 396-400. | 1.3 | 10 |
| 49 | Synthesis and Field-Effect Transistor Application of π -Extended Lactam-Fused Conjugated Oligomers obtained by Tandem Direct Arylation. <i>Chemistry - A European Journal</i> , 2018, 24, 14137-14145. | 1.7 | 10 |
| 50 | Cationic polymerization of n-hexyloxallylene by using halogen-bonding organocatalysts. <i>Journal of Polymer Science Part A</i> , 2019, 57, 2436-2441. | 2.5 | 10 |
| 51 | Synthesis of Telechelic Polystyrene by Radical Polymerization Using 1,4-Bis(p-tert-Butylphenylseleno-Methyl)benzene as a Photoiniferter. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 1998, 35, 1895-1913. | 1.2 | 9 |
| 52 | π -Conjugated oligomers containing tropone in the main chain: Synthesis, characterization, and optical properties. <i>Journal of Polymer Science Part A</i> , 2002, 40, 3927-3937. | 2.5 | 9 |
| 53 | Poly(ethylene glycol)-induced acceleration of free radical polymerization of methyl methacrylate: effects of highly viscous solvent and kinetic study. <i>Polymer Journal</i> , 2010, 42, 368-374. | 1.3 | 9 |
| 54 | Poly[(3-hexylthiophene)-block-(3-semifluoroalkylthiophene)] for Polymer Solar Cells. <i>International Journal of Molecular Sciences</i> , 2010, 11, 5027-5039. | 1.8 | 9 |

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|----|--|-----|-----------|
| 55 | Preparation of Molecular Cage by Coordination of <i>m</i> -Calix[3]amide Bearing Pyridine with Palladium Complex. <i>Chemistry Letters</i> , 2012, 41, 249-251. | 0.7 | 9 |
| 56 | A screw-shaped alignment of pyrene using <i>m</i> -calix[3]amide. <i>Tetrahedron</i> , 2013, 69, 1516-1520. | 1.0 | 9 |
| 57 | Dicationic oligotelluroxane or mononuclear telluronium cation? Elucidation of the true catalytic species and activation mechanism of the benzylic carbon-halogen bond. <i>Chemical Communications</i> , 2021, 57, 13736-13739. | 2.2 | 9 |
| 58 | Controlled/Living Cationic Polymerization of <i>p</i> -Methoxystyrene Using Tellurium-Based Chalcogen Bonding Catalystâ€”Discovery of a New Water-Tolerant Lewis Acid Catalyst. <i>Macromolecules</i> , 2022, 55, 3671-3680. | 2.2 | 9 |
| 59 | Synthesis of Tropone-Containing Conjugated Polymers and Their Optical Properties. <i>Polymer Journal</i> , 2007, 39, 813-821. | 1.3 | 8 |
| 60 | Tropone-Terminated Oligomeric Fluorophores with Responsive Properties to External Environment. <i>Bulletin of the Chemical Society of Japan</i> , 2009, 82, 236-241. | 2.0 | 8 |
| 61 | Synthesis and light-emitting properties of carbazole-based copolymers bearing cyano-substituted arylenevinylene chromophore. <i>Journal of Polymer Science Part A</i> , 2010, 48, 91-98. | 2.5 | 8 |
| 62 | SYNTHESIS OF DIBLOCK COPOLYMERS BY END FUNCTIONAL POLYSTYRENE CONTAINING PHENYLSELENO GROUPS AS POLYMERIC PHOTOINIFERTER. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2002, 39, 991-1006. | 1.2 | 7 |
| 63 | Conjugated Oligomers Containing Imidazole in Main Chain with Intramolecular Hydrogen Bonding. <i>Polymer Journal</i> , 2008, 40, 614-621. | 1.3 | 7 |
| 64 | Polymerization of fluorene-based monomers modified with thiavinylidene structure at 9-position and their optical properties. <i>Synthetic Metals</i> , 2009, 159, 228-233. | 2.1 | 7 |
| 65 | Synthesis and optical properties of poly(<i>p</i> -benzamide)s bearing oligothiophene on the amide nitrogen atom through an alkylene spacer. <i>Polymer Journal</i> , 2013, 45, 1171-1176. | 1.3 | 7 |
| 66 | Synthesis and Optical Properties of π -Conjugated Polymers Containing Fused Imidazole Skeleton. <i>Macromolecules</i> , 2016, 49, 8879-8887. | 2.2 | 7 |
| 67 | SYNTHESIS OF MACROMONOMER USING END FUNCTIONAL POLYSTYRENE PREPARED FROM <i>p</i> -METHOXYBENZYL- <i>p</i> -TRIMETHYL-SILYLPHENYL SELENIDE AS A PHOTOINIFERTER. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2000, 37, 1461-1473. | 1.2 | 6 |
| 68 | SYNTHESIS OF ABA TYPE TRIBLOCK COPOLYMERS BY RADICAL POLYMERIZATION WITH 1,4-BIS(<i>p</i> -TERTBUTYLPHENYLSELENOMETHYL) BENZENE AS A PHOTOINIFERTER. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2001, 38, 605-626. | 1.2 | 6 |
| 69 | Synthesis of PPV-Based Conjugated Oligomer Containing Tropone in Main Chain. <i>Chemistry Letters</i> , 2001, 30, 1244-1245. | 0.7 | 6 |
| 70 | Synthesis of carbazole-based light-emitting polymers incorporating 2,5-bis(phenylethenyl)-4-decyloxyanisole as collateral fluorophore. <i>Journal of Polymer Science Part A</i> , 2008, 46, 8141-8148. | 2.5 | 6 |
| 71 | Synthesis and Optical Properties of Fused π -Conjugated Imidazole Compounds. <i>Chemistry Letters</i> , 2017, 46, 1372-1375. | 0.7 | 6 |
| 72 | Acid-doping to Tropone-containing Conjugated Polymer. <i>Chemistry Letters</i> , 2003, 32, 552-553. | 0.7 | 5 |

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|----|--|-----|-----------|
| 73 | Synthesis of Fluorene-Based Light-Emitting Polymers Bearing Silane Units and Their Optoelectronic Properties. <i>Kobunshi Ronbunshu</i> , 2006, 63, 663-669. | 0.2 | 5 |
| 74 | Polycondensation of 4-Octylaminobenzoic Acid Esters Having Bithiophene at 3-Position and Optical Properties of the Polymers. <i>Kobunshi Ronbunshu</i> , 2011, 68, 33-38. | 0.2 | 5 |
| 75 | Synthesis and optoelectronic properties of conjugated polymers based on a dithienobenzimidazole unit in the main chain. <i>Journal of Polymer Science Part A</i> , 2014, 52, 401-409. | 2.5 | 5 |
| 76 | Aggregation of polythiophene homopolymer and block copolymer in solution utilizing the characteristics of pyridine at the side chain. <i>Journal of Polymer Science Part A</i> , 2014, 52, 3383-3389. | 2.5 | 5 |
| 77 | Ladderization of polystyrene derivatives by palladium-catalyzed polymer direct arylation. <i>Polymer Chemistry</i> , 2019, 10, 2647-2652. | 1.9 | 5 |
| 78 | Development and Application of Living Coordination Polymerization of Allene Derivatives by Allylnickel Catalysts.. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 1998, 56, 260-267. | 0.0 | 4 |
| 79 | Synthesis of Triazine Dendrimers.. <i>Kobunshi Ronbunshu</i> , 2000, 57, 646-651. | 0.2 | 4 |
| 80 | Synthesis and isomerization of conjugated oligomers containing azoimidazole unit. <i>Journal of Polymer Science Part A</i> , 2011, 49, 4993-5000. | 2.5 | 4 |
| 81 | Solid-State Polycondensation via Ionic-to-Covalent Bond Transformation to Control Polymer Structure: Preparation of Porphyrin-Based Ladder Polymer. <i>ACS Macro Letters</i> , 2015, 4, 247-250. | 2.3 | 4 |
| 82 | Chiral Non-Planar Oligophenylenes Bridged by Urea Linkage: Synthesis through Intramolecular Direct Arylation, Chiroptical Behavior, and Theoretical Investigation. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 2071-2080. | 1.2 | 4 |
| 83 | End-functionalization of dithiarubicene: modulation of optoelectronic properties by metal-catalyzed coupling reactions and device application. <i>Journal of Materials Chemistry C</i> , 2021, 9, 5920-5929. | 2.7 | 4 |
| 84 | Tropone-Containing Conjugated Polymer, Part V. <i>Polymer Bulletin</i> , 2004, 52, 125. | 1.7 | 3 |
| 85 | Tropone-containing π -conjugated polymers: Annulation of tropone onto benzene ring in the conjugated polymer. <i>Journal of Polymer Science Part A</i> , 2004, 42, 1208-1215. | 2.5 | 3 |
| 86 | Coordination of nickel and copper dithiolate to 2,2'-bipyridine-based π -conjugated polymers. <i>Journal of Polymer Science Part A</i> , 2004, 42, 2631-2639. | 2.5 | 3 |
| 87 | Molecular design for tuning electronic structure of π -conjugated polymers containing fused dithienobenzimidazole units. <i>Polymer</i> , 2016, 107, 191-199. | 1.8 | 3 |
| 88 | Ladderization of poly(p-phenylenevinylene) derivative: Synthesis of polycyclic aromatic hydrocarbon polymer by intramolecular oxidative cyclization. <i>Polymer</i> , 2019, 179, 121607. | 1.8 | 3 |
| 89 | Toward the Synthesis of a Belt-Shaped Cyclic π -Conjugated System Comprising <i>para</i> -Phenylene Framework and Amide Bridging Unit. <i>Bulletin of the Chemical Society of Japan</i> , 2022, 95, 47-51. | 2.0 | 3 |
| 90 | Study on Controlling the Surface Structure and Properties of a Cellulose Nanocrystal Film Modified Using Alkoxysilanes in Green Solvents. <i>Langmuir</i> , 2022, 38, 5550-5556. | 1.6 | 3 |

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|-----|--|-----|-----------|
| 91 | Synthesis and Light-Emitting Behavior of Silicon-Bridged Fluorene Copolymers Bearing Oligoarylenevinylene Chromophore. <i>Polymer Journal</i> , 2009, 41, 733-738. | 1.3 | 2 |
| 92 | Synthesis and optical properties of poly(N-octyl-m-benzamide)s bearing an oligothiophene chromophore on the benzene ring. <i>Polymer Journal</i> , 2016, 48, 605-610. | 1.3 | 2 |
| 93 | Synthesis of polythiophene derivative bearing methoxy and pyridine groups at the 2-position and formation of an intramolecular hydrogen bonding through the polymer reaction. <i>Polymer</i> , 2017, 114, 221-230. | 1.8 | 2 |
| 94 | Termination reaction of living poly(3-hexylthiophene) using thiophene Grignard reagents: Substituent effect on the functionalization. <i>Polymer</i> , 2017, 117, 354-363. | 1.8 | 2 |
| 95 | Regioselective halogen-magnesium exchange reaction of a bithiophene derivative bearing methoxy and pyridine groups at the 2-position and Kumada coupling polymerization. <i>Polymer Journal</i> , 2017, 49, 649-654. | 1.3 | 2 |
| 96 | Charge-neutral and self-doped cyclopentadithiophene-based conjugated polymers: Influence of side chain on optical, electrical, and thermoelectric properties. <i>Polymer</i> , 2019, 181, 121787. | 1.8 | 2 |
| 97 | Synthesis of Triazine-Based Solid Polymer Electrolyte Bearing Oligo (ethylene oxide) Chain. <i>Kobunshi Ronbunshu</i> , 2005, 62, 208-213. | 0.2 | 1 |
| 98 | Synthesis of poly(triazinylstyrene) containing nitrogen-based ligand and function as metal ion adsorbent and oxidation catalyst. <i>Reactive and Functional Polymers</i> , 2006, 66, 1718-1724. | 2.0 | 1 |
| 99 | Solid-State Esterification via Ionic-to-Covalent Bond Transformation in Ionic Molecular Crystals Consisting of Disubstituted Anthracene Anion-Cation Combinations. <i>Bulletin of the Chemical Society of Japan</i> , 2018, 91, 343-348. | 2.0 | 1 |
| 100 | Synthesis and Structure of Optically Active Oligo(<i>m</i> -substituted benzamide)s Bearing a Bithiophene Chromophore on the Benzene Ring. <i>Macromolecular Chemistry and Physics</i> , 2018, 219, 1800298. | 1.1 | 1 |
| 101 | Potentially helical imidazole-containing conjugated oligomers: synthesis, optical properties, and conformation. <i>Polymer Journal</i> , 2019, 51, 389-395. | 1.3 | 1 |
| 102 | Stereoselectivity in dehydrative cyclic trimerization of substituted 4-alkylaminobenzoic acids. <i>New Journal of Chemistry</i> , 2021, 45, 1187-1193. | 1.4 | 1 |
| 103 | SYNTHESIS AND POLYMERIZATION OF ISOPROPENYL-1,3,5-TRIAZINES CARRYING A LONG ALKYL CHAIN WITH OXYETHYLENE SPACER AND THE SIDE CHAINS CRYSTALLIZATION OF OBTAINED COMB-LIKE POLYMERS. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2001, 38, 417-427. | 1.2 | 0 |
| 104 | Polymerization Reactions (Overview). , 2013, , 1-6. | | 0 |
| 105 | Innentitelbild: Creating Elastic Organic Crystals of Conjugated Molecules with Bending Mechanofluorochromism and Flexible Optical Waveguide (<i>Angew. Chem.</i> 52/2018). <i>Angewandte Chemie</i> , 2018, 130, 17154-17154. | 1.6 | 0 |
| 106 | Polymerization Reactions (Overview). , 2015, , 1982-1987. | | 0 |
| 107 | Precision Spatial Arrangement of Chromophores Using Cyclic Aromatic Triamide Scaffolds. , 2017, , 317-346. | | 0 |
| 108 | Oxidative (co)polymerization of dithiarubicene derivatives and electrochromic properties of narrow-bandgap conjugated polymers. <i>Polymer Journal</i> , 0, , . | 1.3 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Palladium-Catalyzed intramolecular direct arylation of aromatic tertiary amide compounds revisited. Results in Chemistry, 2022, 4, 100432. | 0.9 | 0 |