

# Temel $\tilde{A}$ -zt $\tilde{A}^{1/4}$ rk

## List of Publications by Year in descending order

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45  
papers

814  
citations

471509

17  
h-index

580821

25  
g-index

45  
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45  
docs citations

45  
times ranked

410  
citing authors

#	ARTICLE	IF	CITATIONS
1	One-step synthesis of block-graft copolymers via simultaneous reversible-addition fragmentation chain transfer and ring-opening polymerization using a novel macroinitiator. Journal of Polymer Science Part A, 2013, 51, 2651-2659.	2.3	55
2	One-step synthesis of triarm block copolymers by simultaneous atom transfer radical and ring-opening polymerization. Polymer Bulletin, 2016, 73, 1497-1513.	3.3	49
3	Synthesis of pH- and thermo-responsive poly( $\epsilon$ -caprolactone-b-4-vinyl benzyl-g-dimethyl amino ethyl) Tj ETQq1 1 0.784314 rgBT /Overlock Journal of Macromolecular Science - Pure and Applied Chemistry, 2022, 1.	2.4	48
4	Anaerobic Digestion of Agricultural Solid Residues. International Journal of Green Energy, 2005, 1, 483-494.	3.8	45
5	Synthesis and characterization of poly(vinyl chloride-graft-2-vinylpyridine) graft copolymers using a novel macroinitiator by reversible addition-fragmentation chain transfer polymerization. E-Polymers, 2014, 14, 27-34.	3.0	38
6	One-Step Synthesis of Triblock Copolymers via Simultaneous Reversible-Addition Fragmentation Chain Transfer (RAFT) and Ring-Opening Polymerization Using a Novel Difunctional Macro-RAFT Agent Based on Polyethylene Glycol. Journal of Macromolecular Science - Pure and Applied Chemistry, 2014, 51, 854-863.	2.2	38
7	Synthesis and characterization poly( $\epsilon$ -caprolactone-b-ethylene glycol-b- $\epsilon$ -caprolactone) ABA type block copolymers via "Click" chemistry and ring-opening polymerization. Journal of Macromolecular Science - Pure and Applied Chemistry, 2017, 54, 575-581.	2.2	36
8	Synthesis and characterization of graft copolymers based on polyepichlorohydrin via reversible addition-fragmentation chain transfer polymerization. Journal of Macromolecular Science - Pure and Applied Chemistry, 2016, 53, 362-367.	2.2	35
9	Synthesis and Characterization of Poly(methyl methacrylate-block-ethylene glycol-block-methyl) Tj ETQq1 1 0.784314 rgBT /Overlock Journal of Macromolecular Science - Pure and Applied Chemistry, 2010, 48, 65-70.	2.2	32
10	Synthesis and Characterization of a Novel Macromonomer Initiator for Reversible Addition Fragmentation Chain Transfer (RAFT). Evaluation of the Polymerization Kinetics and Gelation Behaviors. Journal of Macromolecular Science - Pure and Applied Chemistry, 2010, 47, 265-272.	2.2	32
11	One-step synthesis of triarm block copolymers via simultaneous reversible-addition fragmentation chain transfer and ring-opening polymerization. Journal of Applied Polymer Science, 2010, 117, 1638-1645.	2.6	30
12	Synthesis and characterization of poly( $\epsilon$ -caprolactone-co-ethylene glycol) star-type amphiphilic copolymers by "click" chemistry and ring-opening polymerization. Journal of Macromolecular Science - Pure and Applied Chemistry, 2018, 55, 588-594.	2.2	24
13	Synthesis of Triblock Copolymers via Photopolymerization of Styrene and Methyl Methacrylate Using Macrophotoinitiators Possessing Poly(ethylene glycol) Units. Journal of Polymer Research, 2005, 12, 121-126.	2.4	23
14	ATRP of methyl methacrylate initiated with a bifunctional initiator bearing bromomethyl functional groups: Synthesis of the block and graft copolymers. Journal of Polymer Science Part A, 2010, 48, 1364-1373.	2.3	23
15	Synthesis and Characterization of Poly(epichlorohydrin-g-e-caprolactone) Graft Copolymers by "Click" Chemistry. Journal of Polymer Materials, 2018, 35, 209-220.	0.3	23
16	Synthesis and characterization of amphiphilic triblock copolymers including $\beta$ -alanine/ $\beta$ -methyl- $\beta$ -alanine and ethylene glycol by "click" chemistry. Polymer Bulletin, 2019, 76, 2113-2128.	3.3	20
17	Synthesis and characterization of poly(vinyl chloride-g- $\epsilon$ -caprolactone) brush type graft copolymers by ring-opening polymerization and "click" chemistry. Journal of Macromolecular Science - Pure and Applied Chemistry, 2020, 57, 171-180.	2.2	20
18	Synthesis and characterization of the block copolymers using the novel bifunctional initiator by RAFT and FRP technics: evaluation of the primary polymerization parameters. Journal of Polymer Research, 2020, 27, 1.	2.4	20

#	ARTICLE	IF	CITATIONS
19	Synthesis of poly(ethylene glycol-b-styrene) block copolymers by reverse atom transfer radical polymerization. <i>Journal of Polymer Research</i> , 2008, 15, 241-247.	2.4	18
20	Synthesis of a New Macropoxy Initiator with Methyl Methacrylate and T-Butyl Peroxy Ester by Atom Transfer Radical Polymerization and Copolymerization with Conventional Vinyl Monomers. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2008, 45, 811-820.	2.2	18
21	Synthesis and characterization of the ABA-type poly(ester-ether-ester) block copolymers. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2020, 57, 600-609.	2.2	16
22	Synthesis and characterization of ring-type and branched polymers including polyethylene glycols by "click" chemistry. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	14
23	Synthesis of block copolymer including polyepichlorohydrin and polyethylene glycol by "click" chemistry: evaluation of primary parameters of copolymerization. <i>Polymer Bulletin</i> , 2020, 77, 4773-4788.	3.3	14
24	Synthesis and characterization of poly(vinyl chloride-g-methyl methacrylate) graft copolymer by redox polymerization and Cu catalyzed azide-alkyne cycloaddition reaction. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2020, 57, 819-825.	2.2	14
25	Synthesis and characterization of poly(L-methyl $\beta$ -alanine)-poly( $\mu$ -caprolactone) tri arm star polymer by hydrogen transfer polymerization, ring-opening polymerization and "click" chemistry. <i>Journal of Polymer Research</i> , 2021, 28, 1.	2.4	14
26	One-Step Synthesis of Multiphase Block Copolymers via Simultaneous Free Radical and Ring Opening Polymerization Using Poly(ethylene oxide) Possessing Azo Group. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2008, 45, 572-577.	2.2	12
27	Synthesis and characterization of novel ABA type poly(Ester-ether) triblock copolymers. <i>Journal of Polymer Research</i> , 2019, 26, 1.	2.4	11
28	Synthesis and Characterization of Poly(vinyl chloride-graft-ethylene glycol) Graft Copolymers by "Click" Chemistry. <i>Hacettepe Journal of Biology and Chemistry</i> , 2018, 1, 35-42.	0.9	11
29	Synthesis and characterization of comb-type graft copolymers by redox polymerization and "click" chemistry method. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	9
30	Synthesis and characterization of brush-type poly(L-alanine)-grafted polymethyl methacrylate using "grafting through" method. <i>Chemical Papers</i> , 2022, 76, 869-878.	2.2	9
31	Long-term wear on outside walls of buildings by sulfur dioxide corrosion. <i>Cement and Concrete Research</i> , 2001, 31, 3-6.	11.0	8
32	Synthesis of novel macromonomeric peroxy initiators of styrene with the cationic copolymerization and the quantum chemically investigation of the initiation system effects. <i>Journal of Applied Polymer Science</i> , 2006, 102, 348-357.	2.6	8
33	Synthesis and characterization of poly(methyl methacrylate-g-L-methyl $\beta$ -alanine) copolymer using "Grafting Through" method. <i>Journal of Polymer Research</i> , 2021, 28, 1.	2.4	8
34	Introduction of 3-Hydroxypropionate Moieties to Polystyrene by "Graft Through" Strategy. <i>ChemistrySelect</i> , 2022, 7, .	1.5	6
35	Electricity Generation Using Water Lifting Force. <i>Energy Exploration and Exploitation</i> , 2006, 24, 285-295.	2.3	5
36	One-Step synthesis of star block copolymers via simultaneous free radical polymerization of styrene and ring opening polymerization of $\mu$ -caprolacton using tetrafunctional iniferter. <i>Journal of Applied Polymer Science</i> , 2010, 117, 3277-3281.	2.6	5

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37	Synthesis of novel tetrahydrofuran-epichlorohydrin [poly(THF-b-ECH)] macromonomeric peroxy initiators by cationic copolymerization and the quantum chemically investigation of initiation system effects. <i>Journal of Polymer Science Part A</i> , 2010, 48, 2896-2909.	2.3	5
38	Synthesis and Sensor Properties of Silicon Phthalocyanine Axially Substituted with Bis-(Prop-2-Ynyloxy) Groups and Polymeric Phthalocyanines Bearing PEG Substituent by "Click" Chemistry. <i>Polycyclic Aromatic Compounds</i> , 2023, 43, 3278-3290.	2.6	5
39	Syntheses And Characterizations Of Poly( $\mu$ -Caprolactone-b-Ethylene Glycol Methyl Ether) Block Copolymers Via Ring-Opening Polymerization And "Click" Chemistry. <i>Journal of the Institute of Science and Technology</i> , 0, , 1329-1340.	0.9	4
40	Synthesis and characterization of poly( $\mu$ -caprolactone) tetra-arm star polymer using tetra terminal alkynyl-substituted phthalocyanine by the combination of ring-opening polymerization and "click" chemistry. <i>Analele Universit�ii Ovidius Constan�a: Seria Chimie</i> , 2022, 33, 17-22.	0.9	4
41	One-step synthesis and characterization of the block-graft terpolymer via simultaneous atom transfer radical polymerization (ATRP) and ring-opening polymerization (ROP) techniques. <i>Journal of Chemical Sciences</i> , 2022, 134, .	1.5	3
42	Modification of Poly(Styrene-co-Acrylonitrile) with Tetrazine by Inverse Electron Demand Diels-Alder Reaction. <i>ChemistrySelect</i> , 2022, 7, .	1.5	2
43	Correction: Synthesis of Triblock Copolymers via Photopolymerization of Styrene and Methyl Methacrylate Using Macrophotoinitiators Possessing Poly(ethylene glycol) Units. <i>Journal of Polymer Research</i> , (2005) 12: 121-126. <i>Journal of Polymer Research</i> , 2006, 13, 255-255.	2.4	0
44	Egyptian Soldiers in Ottoman Campaigns from the Sixteenth to the Eighteenth Centuries. <i>War in History</i> , 2016, 23, 4-19.	0.2	0
45	Poli(4-vinilbenzil-g-stiren) AAY± Kopolimerinin RAFT Ve FRP Y�ntemleriyle Sentezi Ve Karakterizasyonu. <i>Bitlis Eren A�niversitesi Fen Bilimleri Dergisi</i> , 0, , .	0.5	0