

Gabriel J Summers

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Anionic Synthesis of Aromatic Carboxyl Functionalized Polymers. Chain-End Functionalization of Poly(styryl)lithium with 4,5-Dihydro-4,4-dimethyl-2-[4-(1-phenylethenyl)phenyl]oxazole. <i>Polymer International</i> , 1996, 40, 79-86.	1.6	23
2	Primary amine functionalized polystyrenes by atom transfer radical polymerization. <i>Polymer International</i> , 2003, 52, 158-163.	1.6	17
3	Synthesis and Characterization of Polyaniline, Poly(3-fluoroaniline), and Poly(aniline-co-3-fluoroaniline) Derivatives Obtained by Chemical Oxidative Polymerization Methods. <i>Polymer-Plastics Technology and Engineering</i> , 2018, 57, 1015-1025.	1.9	14
4	Bis and tetrakis(4-dimethylaminophenyl) functionalized polymers by atom transfer radical polymerization using 1,1-bis(4-dimethylamino)phenylethylene as tertiary diamine initiator precursor and functionalizing agent. <i>Polymer International</i> , 2012, 61, 1353-1361.	1.6	13
5	Conducting polyaniline nanorods doped with aromatic carboxyl chain end functionalized polystyrene. <i>Synthetic Metals</i> , 2015, 209, 251-261.	2.1	13
6	Tertiary amine-functionalized polymers by atom transfer radical polymerization. <i>Journal of Polymer Science Part A</i> , 2001, 39, 2058-2067.	2.5	12
7	Syntheses of bis and tetrakis(4-aminophenyl) functionalized polymers using 1,1-bis(4-aminophenyl)ethylene in atom transfer radical polymerization reactions. <i>Polymer International</i> , 2014, 63, 876-886.	1.6	12
8	Poly(ether ether sulfone)s and sulfonated poly(ether ether sulfone)s derived from functionalized 1,1-diphenylethylene derivatives. <i>Polymer International</i> , 2016, 65, 798-810.	1.6	11
9	The spectral and morphological studies of the conductive polyaniline thin film derivatives by the in situ copolymerization. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 15178-15183.	1.1	10
10	Synthesis of aromatic carboxyl functionalized polymers by atom transfer radical polymerization. <i>Polymer International</i> , 2000, 49, 1722-1728.	1.6	9
11	The syntheses of aromatic oxazolyl and carboxyl functionalized polymers using 4,5-dihydro-4,4-dimethyl-2-[4-(1-phenylethenyl)phenyl]oxazole in atom transfer radical polymerization reactions. <i>European Polymer Journal</i> , 2013, 49, 1111-1127.	2.6	9
12	The preparation of bis and tetrakis aromatic oxazolyl and carboxyl functionalized polymers using 1,1-bis(4-(2-(4,4-dimethyl-1,3-oxazolyl))phenyl)ethylene in atom transfer radical polymerization reactions. <i>Polymer International</i> , 2014, 63, 1785-1796.	1.6	9
13	Electrochemical, morphological, and spectroscopic study of poly(aniline-co-o-bromoaniline) (PA-co-o-BrA) conducting copolymer. <i>Ionics</i> , 2018, 24, 1701-1708.	1.2	6
14	Synthesis of aromatic oxazolyl and carboxyl functionalized polymers: Atom transfer radical polymerization of styrene initiated by 2-((4-bromomethyl)phenyl)-4,5-dihydro-4,4-dimethyloxazole. <i>Journal of Polymer Science Part A</i> , 2011, 49, 2601-2614.	1.6	5
15	Tuning the electrical properties of polyaniline by copolymerization with o-bromoaniline. <i>Functional Materials Letters</i> , 2017, 10, 1750039.	0.7	3
16	RAFT polymerization of styrene mediated by naphthyl-functionalized trithiocarbonate RAFT agents. <i>Polymer Bulletin</i> , 2020, 77, 3831-3851.	1.7	3
17	RAFT polymerization of styrene mediated by oxazolyl-functionalized trithiocarbonate RAFT agents. <i>Polymer Bulletin</i> , 2021, 78, 2251-2285.	1.7	3
18	Syntheses of Benzhydryl 2-Propanoyl-Functionalized Trithiocarbonates and its use as Chain Transfer Agents in the RAFT Polymerization of Styrene. <i>European Polymer Journal</i> , 2021, 160, 110719.	2.6	2

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19	Polyimides and Sulfonated Polyimides Derived from Functionalized 1,1'-Diphenylethylene Derivatives. <i>Macromolecular Symposia</i> , 2017, 375, 1600174.	0.4	1
20	SEM studies of surfactant-assisted micro-mixing of melamine and wax particles. <i>Journal of Applied Polymer Science</i> , 2006, 99, 2554-2557.	1.3	0