# Gabriel J Summers

List of Publications by Year
in descending order



| 20 | 176 | 1039406<br>9 | 1125271<br>13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 21 | 21 | 21 | 173 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | RAFT polymerization of styrene mediated by oxazolyl-functionalized trithiocarbonate RAFT agents. Polymer Bulletin, 2021, 78, 2251-2285. | 1.7 | 3 |
| 2 | Syntheses of Benzhydryl 2-Propanoyl-Functionalized Trithiocarbonates and its use as Chain Transfer Agents in the RAFT Polymerization of Styrene. European Polymer Journal, 2021, 160, 110719. | 2.6 | 2 |
| 3 | RAFT polymerization of styrene mediated by naphthyl-functionalized trithiocarbonate RAFT agents. Polymer Bulletin, 2020, 77, 3831-3851. | 1.7 | 3 |
| 4 | Electrochemical, morphological, and spectroscopic study of poly(aniline-co-o-bromoaniline) (PA-co-o-BrA) conducting copolymer. Ionics, 2018, 24, 1701-1708. | 1.2 | 6 |
| 5 | Synthesis and Characterization of Polyaniline, Poly(3-fluoroaniline), and Poly(aniline-co-3-fluoroaniline) Derivatives Obtained by Chemical Oxidative Polymerization Methods. Polymer-Plastics Technology and Engineering, 2018, 57, 1015-1025. | 1.9 | 14 |
| 6 | Polyimides and Sulfonated Polyimides Derived from Functionalized 1,1â€Diphenylethylene Derivatives. Macromolecular Symposia, 2017, 375, 1600174. | 0.4 | 1 |
| 7 | The spectral and morphological studies of the conductive polyaniline thin film derivatives by the in situ copolymerization. Journal of Materials Science: Materials in Electronics, 2017, 28, 15178-15183. | 1.1 | 10 |
| 8 | Tuning the electrical properties of polyaniline by copolymerization with o-bromoaniline. Functional Materials Letters, 2017, 10, 1750039. | 0.7 | 3 |
| 9 | Poly(ether ether sulfone)s and sulfonated poly(ether ether sulfone)s derived from functionalized 1,1â€diphenylethylene derivatives. Polymer International, 2016, 65, 798-810. | 1.6 | 11 |
| 10 | Conducting polyaniline nanorods doped with aromatic carboxyl chain end functionalized polystyrene. Synthetic Metals, 2015, 209, 251-261. | 2.1 | 13 |
| 11 | The preparation of Î±â€bis and Î±,Ï‰â€tetrakis aromatic oxazolylâ€•and carboxylâ€functionalized polymers using 1,1â€bis[4â€(2â€(4,4â€dimethylâ€1,3â€oxazolyl))phenyl]ethylene in atom transfer radical polymerization reactions. Polymer International, 2014, 63, 1785-1796. | 1.6 | 9 |
| 12 | Syntheses of Î±â€bis(4â€aminophenyl)â€•and Î±,Ï‰â€tetrakis(4â€aminophenyl)â€•functionalized polymers using 1,1â€bis(4â€aminophenyl)ethylene in atom transfer radical polymerization reactions. Polymer International, 2014, 63, 876-886. | 1.6 | 12 |
| 13 | 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. European Polymer Journal, 2013, 49, 1111-1127. | 2.6 | 9 |
| 14 | Î±â€Bis and Î±,Ï‰â€tetrakis(4â€dimethylaminophenyl) functionalized polymers by atom transfer radical polymerization using 1,1â€bis[(4â€dimethylamino)phenyl]ethylene as tertiary diamine initiator precursor and functionalizing agent. Polymer International, 2012, 61, 1353-1361. | 1.6 | 13 |
| 15 | Synthesis of aromatic oxazolylâ€•and carboxylâ€functionalized polymers: Atom transfer radical polymerization of styrene initiated by 2â€[(4â€bromomethyl)phenyl]â€4,5â€dihydroâ€4,4â€dimethyloxazole. Journal of Polymer Science Part A, 2011, 49, 2601-2614. | 2.4 | 5 |
| 16 | SEM studies of surfactant-assisted micro-mixing of melamine and wax particles. Journal of Applied Polymer Science, 2006, 99, 2554-2557. | 1.3 | 0 |
| 17 | Primary amine functionalized polystyrenes by atom transfer radical polymerization. Polymer International, 2003, 52, 158-163. | 1.6 | 17 |
| 18 | Tertiary amine-functionalized polymers by atom transfer radical polymerization. Journal of Polymer Science Part A, 2001, 39, 2058-2067. | 2.5 | 12 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Synthesis of aromatic carboxyl functionalized polymers by atom transfer radical polymerization. Polymer International, 2000, 49, 1722-1728. | 1.6 | 9 |
| 20 | 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. Polymer International, 1996, 40, 79-86. | 1.6 | 23 |