

Christopher P Simpson

List of Publications by Year in descending order

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283
citing authors

#	ARTICLE	IF	CITATIONS
1	Cu-Mediated Butadiene ATRP. ACS Catalysis, 2020, 10, 6645-6663.	11.2	13
2	Mn ₂ (CO) ₁₀ -photomediated synthesis of poly(vinylidene fluoride)-b-poly(styrene sulfonate). European Polymer Journal, 2015, 68, 460-470.	5.4	29
3	Photochemically Enabled Iodine Degenerative Transfer Controlled Radical Homo- and Block Copolymerization of Vinylidene Fluoride at Ambient Temperatures with Mn ₂ (CO) ₁₀ and Visible Light. ACS Symposium Series, 2015, , 183-209.	0.5	11
4	Metal and Ligand Effects of Photoactive Transition Metal Carbonyls in the Iodine Degenerative Transfer Controlled Radical Polymerization and Block Copolymerization of Vinylidene Fluoride. Macromolecules, 2015, 48, 6404-6420.	4.8	46
5	Visible-Light Hypervalent Iodide Carboxylate Photo(trifluoro)methylations and Controlled Radical Polymerization of Fluorinated Alkenes. Angewandte Chemie - International Edition, 2013, 52, 10027-10030.	13.8	87
6	Towards Metal Mediated Radical Polymerization of Vinylidene Fluoride. ACS Symposium Series, 2012, , 47-63.	0.5	19
7	Mild-Temperature Mn ₂ (CO) ₁₀ -Photomediated Controlled Radical Polymerization of Vinylidene Fluoride and Synthesis of Well-Defined Poly(vinylidene fluoride) Block Copolymers. Journal of the American Chemical Society, 2012, 134, 6080-6083.	13.7	168
8	Cp ₂ TiCl-Mediated Controlled Radical Polymerization of Isoprene Initiated by Epoxide Radical Ring Opening. ACS Symposium Series, 2009, , 149-163.	0.5	23
9	Living ring-opening polymerization of ϵ -caprolactone with Ti alkoxides derived from the Cp ₂ TiCl-catalyzed SET reduction of aldehydes. Journal of Polymer Science Part A, 2008, 46, 2869-2877.	2.3	23