Francesca Bennet

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Selfâ€directed formation of uniform unsaturated macromolecules from acrylate monomers at high temperatures. Journal of Polymer Science Part A, 2008, 46, 3433-3437.	2.3	50
2	Bulk morphologies of polystyrene-block-polybutadiene-block-poly(tert-butyl methacrylate) triblock terpolymers. Polymer, 2015, 72, 479-489.	3.8	41
3	Degradation of Poly(methyl methacrylate) Model Compounds at Constant Elevated Temperature Studied via High Resolution Electrospray Ionization Mass Spectrometry (ESlâ€MS). Macromolecular Rapid Communications, 2007, 28, 1593-1600.	3.9	32
4	Degradation of Poly(methyl methacrylate) Model Compounds Under Extreme Environmental Conditions. Macromolecular Chemistry and Physics, 2010, 211, 1083-1097.	2.2	31
5	Detailed investigation of the propagation rate of urethane acrylates. Polymer Chemistry, 2010, 1, 470-479.	3.9	22
6	A detailed surface analytical study of degradation processes in (meth)acrylic polymers. Journal of Polymer Science Part A, 2012, 50, 1801-1811.	2.3	22
7	Degradation of Poly(butyl acrylate) and Poly(2â€hydroxyethyl methacrylate) Model Compounds Under Extreme Environmental Conditions. Macromolecular Chemistry and Physics, 2010, 211, 2034-2052.	2.2	16
8	Reversible Addition Fragmentation Chain Transfer (RAFT) Polymerization in Undergraduate Polymer Science Lab. Journal of Chemical Education, 2008, 85, 97.	2.3	15
9	Degradation of poly(butyl methacrylate) model compounds studied via highâ€resolution electrospray ionization mass spectrometry. Journal of Polymer Science Part A, 2011, 49, 848-861.	2.3	12
10	Electrochemical Immunomagnetic Ochratoxin A Sensing: Steps Forward in the Application of 3,3',5,5'‶etramethylbenzidine in Amperometric Assays. ChemElectroChem, 2021, 8, 2597-2606.	3.4	9
11	Reliable Surface Analysis Data of Nanomaterials in Support of Risk Assessment Based on Minimum Information Requirements. Nanomaterials, 2021, 11, 639.	4.1	7
12	Preparation of Nanoparticles for ToF-SIMS and XPS Analysis. Journal of Visualized Experiments, 2020, , .	0.3	7
13	Transfer Reactions in Phenyl Carbamate Ethyl Acrylate Polymerizations. Macromolecular Chemistry and Physics, 2013, 214, 236-245.	2.2	4