

Michael B Larsen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Mechanochemical Release of N-Heterocyclic Carbenes from Flex-Activated Mechanophores. <i>Angewandte Chemie</i> , 2021, 133, 13671-13675.	1.6	8
2	Mechanochemical Release of N-Heterocyclic Carbenes from Flex-Activated Mechanophores. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 13559-13563.	7.2	36
3	Thermal Guanidine Metathesis for Covalent Adaptable Networks. <i>ACS Macro Letters</i> , 2020, 9, 937-943.	2.3	19
4	Activated Polyacrylamides as Versatile Substrates for Postpolymerization Modification. <i>ACS Macro Letters</i> , 2018, 7, 122-126.	2.3	28
5	Poly(allyl alcohol) Homo- and Block Polymers by Postpolymerization Reduction of an Activated Polyacrylamide. <i>Journal of the American Chemical Society</i> , 2018, 140, 11911-11915.	6.6	34
6	Intrinsically Hierarchical Nanoporous Polymers via Polymerization-Induced Microphase Separation. <i>Macromolecules</i> , 2017, 50, 4363-4371.	2.2	25
7	Investigations in Fundamental and Applied Polymer Mechanochemistry. <i>Macromolecular Chemistry and Physics</i> , 2016, 217, 354-364.	1.1	31
8	Additive manufacturing of mechanochromic polycaprolactone on entry-level systems. <i>Rapid Prototyping Journal</i> , 2015, 21, 520-527.	1.6	20
9	3D-Printed Mechanochromic Materials. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 577-583.	4.0	236
10	Successive Mechanochemical Activation and Small Molecule Release in an Elastomeric Material. <i>Journal of the American Chemical Society</i> , 2014, 136, 1276-1279.	6.6	136
11	Flex-Activated Mechanophores: Using Polymer Mechanochemistry To Direct Bond Bending Activation. <i>Journal of the American Chemical Society</i> , 2013, 135, 8189-8192.	6.6	235
12	Controlled Depolymerization: Stimuli-Responsive Self-Immolative Polymers. <i>Macromolecules</i> , 2012, 45, 7317-7328.	2.2	191