

CÃ©line Calvino

List of Publications by Year in descending order

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793
citing authors

#	ARTICLE	IF	CITATIONS
1	Polymer-Based Mechanochromic Composite Material Using Encapsulated Systems. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2000549.	3.9	10
2	<i>In Vitro</i> and <i>In Vivo</i> Analyses of the Effects of Source, Length, and Charge on the Cytotoxicity and Immunocompatibility of Cellulose Nanocrystals. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 1450-1461.	5.2	26
3	Mechanochromic Polymers Based on Microencapsulated Solvatochromic Dyes. <i>Macromolecular Rapid Communications</i> , 2020, 41, 1900654.	3.9	18
4	Development, processing and applications of bio-sourced cellulose nanocrystal composites. <i>Progress in Polymer Science</i> , 2020, 103, 101221.	24.7	138
5	Mechanoresponsive Elastomers Made with Excimer-Forming Telechelics. <i>Organic Materials</i> , 2020, 02, 313-322.	2.0	11
6	Bio-Inspired, Self-Toughening Polymers Enabled by Plasticizer-Releasing Microcapsules. <i>Advanced Materials</i> , 2019, 31, e1807212.	21.0	19
7	Functional Polymers Through Mechanochemistry. <i>Chimia</i> , 2019, 73, 7.	0.6	13
8	Polymer Composites: Bio-Inspired, Self-Toughening Polymers Enabled by Plasticizer-Releasing Microcapsules (Adv. Mater. 14/2019). <i>Advanced Materials</i> , 2019, 31, 1970103.	21.0	0
9	Mechanoresponsive, Luminescent Polymer Blends Based on an Excimer-Forming Telechelic Macromolecule. <i>Macromolecular Rapid Communications</i> , 2019, 40, e1800705.	3.9	30
10	A Versatile Colorimetric Probe based on Thiosemicarbazide-Amine Proton Transfer. <i>Chemistry - A European Journal</i> , 2018, 24, 7369-7373.	3.3	8
11	Self-Calibrating Mechanochromic Fluorescent Polymers Based on Encapsulated Excimer-Forming Dyes. <i>Advanced Materials</i> , 2018, 30, e1704603.	21.0	81
12	Microcapsule-Containing Self-Reporting Polymers. <i>Small</i> , 2018, 14, e1802489.	10.0	51
13	Solid-state sensors based on Eu ³⁺ -containing supramolecular polymers with luminescence colour switching capability. <i>Dalton Transactions</i> , 2018, 47, 14184-14188.	3.3	12
14	Approaches to polymeric mechanochromic materials. <i>Journal of Polymer Science Part A</i> , 2017, 55, 640-652.	2.3	125