Patrick Martin

List of Publications by Year
in descending order

12 papers	243 citations	1039406 9 h-index	1281420 11 g-index
12 all docs	12 docs citations	12 times ranked	319 citing authors

#	Article	IF	Citations
1	Processable, Ion-Conducting Hydrogel for Flexible Electronic Devices with Self-Healing Capability. Macromolecules, 2020, 53, 11130-11141.	2.2	63
2	Printing Flowers? Custom-Tailored Photonic Cellulose Films with Engineered Surface Topography. Matter, 2019, 1, 988-1000.	5.0	36
3	Structure Evolution and Drying Dynamics in Sliding Cholesteric Cellulose Nanocrystals. Journal of Physical Chemistry Letters, 2018, 9, 1845-1851.	2.1	30
4	Modulating the Structural Orientation of Nanocellulose Composites through Mechano-Stimuli. ACS Applied Materials & Interfaces, 2019, 11, 40443-40450.	4.0	25
5	Local delivery of mometasone furoate from an eluting endotracheal tube. Journal of Controlled Release, 2018, 272, 54-61.	4.8	19
6	Controlled Assembly of Nanocellulose-Stabilized Emulsions with Periodic Liquid Crystal-in-Liquid Crystal Organization. Langmuir, 2018, 34, 13263-13273.	1.6	17
7	pHâ€Controlled network formation in a mixture of oppositely charged cellulose nanocrystals and poly(allylamine). Journal of Polymer Science, Part B: Polymer Physics, 2019, 57, 1527-1536.	2.4	14
8	Bioinspired Cationic-Aromatic Copolymer for Strong and Reversible Underwater Adhesion. ACS Applied Materials & Interfaces, 2022, 14, 26287-26294.	4.0	12
9	Injectable Hydrogels Based on Inter-Polyelectrolyte Interactions between Hyaluronic Acid, Gelatin, and Cationic Cellulose Nanocrystals. Biomacromolecules, 2022, 23, 3222-3234.	2.6	11
10	Hybrid Nanocomposites for 3D Optics: Using Interpolymer Complexes with Cellulose Nanocrystals. ACS Applied Materials & Interfaces, 2019, 11, 19324-19330.	4.0	9
11	Electrostatically crosslinked cellulose nanocrystal and polyelectrolyte complex sponges with pH responsiveness. Carbohydrate Polymers, 2021, 266, 118131.	5.1	7
12	Printing Flowers? Custom-Tailored Photonic Cellulose Films with Engineered Surface Topography. SSRN Electronic Journal, 0, , .	0.4	0