

Andrea Cosola

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	DLP 4D Printing of Remotely, Modularly, and Selectively Controllable Shape Memory Polymer Nanocomposites Embedding Carbon Nanotubes. <i>Advanced Functional Materials</i> , 2021, 31, 2106774.	14.9	56
2	Multiacrylated Cyclodextrin: A Bio-Derived Photocurable Macromer for VAT 3D Printing. <i>Macromolecular Materials and Engineering</i> , 2020, 305, 2000350.	3.6	21
3	Synthesis of β -cyclodextrin substituted bis(acyl)phosphane oxide derivative (BAPO- β -CyD) serving as multiple photoinitiator and crosslinking agent. <i>Chemical Communications</i> , 2020, 56, 4828-4831.	4.1	18
4	DLP-printable fully biobased soybean oil composites. <i>Polymer</i> , 2022, 247, 124779.	3.8	17
5	Gelatin Type A from Porcine Skin Used as Co-Initiator in a Radical Photo-Initiating System. <i>Polymers</i> , 2019, 11, 1901.	4.5	12
6	DLP 3D " printing of shape memory polymers stabilized by thermoreversible hydrogen bonding interactions. <i>Applied Materials Today</i> , 2021, 23, 101060.	4.3	10
7	From polysaccharides to UV-curable biorenewable organo/hydrogels for methylene blue removal. <i>Polymer</i> , 2021, 235, 124257.	3.8	9
8	Maximizing the Degree of Sulfonation of Polysulfone Supports in TFC Membranes for Osmotically Driven Processes. <i>Macromolecular Materials and Engineering</i> , 2018, 303, 1800384.	3.6	7
9	Changing the surface properties with a "click" functionalization of DLP-printed structures exploiting residual acrylate functions. <i>Molecular Systems Design and Engineering</i> , 2022, 7, 1093-1101.	3.4	1