

Edvinas Skliutas

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Thermo-Responsive Shape Memory Vanillin-Based Photopolymers for Microtransfer Molding. <i>Polymers</i> , 2022, 14, 2460.	4.5	4
2	Polymerization mechanisms initiated by spatio-temporally confined light. <i>Nanophotonics</i> , 2021, 10, 1211-1242.	6.0	71
3	Vegetable Oil-Based Thiol-Ene/Thiol-Epoxy Resins for Laser Direct Writing 3D Micro-/Nano-Lithography. <i>Polymers</i> , 2021, 13, 872.	4.5	26
4	Three-dimensional non-destructive visualization of teeth enamel microcracks using X-ray micro-computed tomography. <i>Scientific Reports</i> , 2021, 11, 14810.	3.3	8
5	Laser Lithography for Bioprinting: From 3D Scaffolds to Plant Based Resins. , 2021, , .		0
6	Photocrosslinked polymers based on plant-derived monomers for potential application in optical 3D printing. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48708.	2.6	20
7	A Bio-Based Resin for a Multi-Scale Optical 3D Printing. <i>Scientific Reports</i> , 2020, 10, 9758.	3.3	47
8	Vanillin Acrylate-Based Resins for Optical 3D Printing. <i>Polymers</i> , 2020, 12, 397.	4.5	23
9	Photoresins based on acrylated epoxidized soybean oil and benzenedithiols for optical 3D printing. <i>Rapid Prototyping Journal</i> , 2019, 25, 378-387.	3.2	13
10	Photoinitiator Free Resins Composed of Plant-Derived Monomers for the Optical μ -3D Printing of Thermosets. <i>Polymers</i> , 2019, 11, 116.	4.5	71
11	The effect of larger than cell diameter polylactic acid surface patterns on osteogenic differentiation of rat dental pulp stem cells. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 174-186.	4.0	19
12	Photosensitive naturally derived resins toward optical 3-D printing. <i>Optical Engineering</i> , 2018, 57, 1.	1.0	30