Edvinas Skliutas

List of Publications by Year
in descending order

12	332	1040056 9	1281871 11
papers	citations	h-index	g-index

13	13	13	256
all docs	docs citations	times ranked	citing authors

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