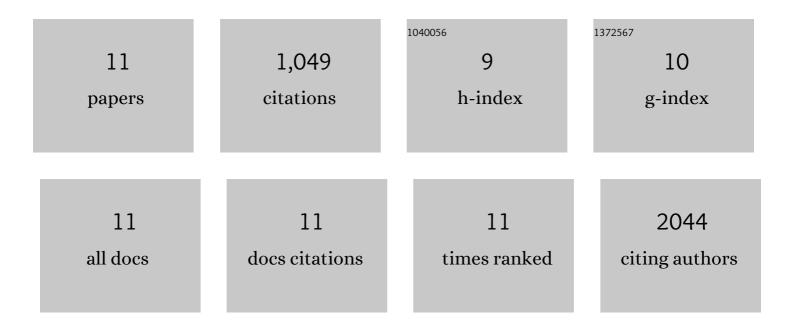
Kolin C Hribar

List of Publications by Year in descending order

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KOLIN C HDIRAD

#	Article	IF	CITATIONS
1	Rapid Fabrication of Complex 3D Extracellular Microenvironments by Dynamic Optical Projection Stereolithography. Advanced Materials, 2012, 24, 4266-4270.	21.0	302
2	Light-assisted direct-write of 3D functional biomaterials. Lab on A Chip, 2014, 14, 268-275.	6.0	206
3	Enhanced Release of Small Molecules from Near-Infrared Light Responsive Polymerâ^'Nanorod Composites. ACS Nano, 2011, 5, 2948-2956.	14.6	146
4	Lightâ€Induced Temperature Transitions in Biodegradable Polymer and Nanorod Composites. Small, 2009, 5, 1830-1834.	10.0	96
5	Harnessing Interfacial Phenomena to Program the Release Properties of Hollow Microcapsules. Advanced Functional Materials, 2012, 22, 131-138.	14.9	84
6	Three-dimensional direct cell patterning in collagen hydrogels with near-infrared femtosecond laser. Scientific Reports, 2015, 5, 17203.	3.3	78
7	Lightâ€Sensitive Polypeptide Hydrogel and Nanorod Composites. Small, 2010, 6, 1608-1611.	10.0	72
8	Digital Plasmonic Patterning for Localized Tuning of Hydrogel Stiffness. Advanced Functional Materials, 2014, 24, 4922-4926.	14.9	39
9	Nanofiber–nanorod composites exhibiting light-induced reversible lower critical solution temperature transitions. Nanotechnology, 2011, 22, 494009.	2.6	19
10	Novel nano-composite biomaterials that respond to light. , 2009, 2009, 2409-11.		4
11	Drug Delivery: Harnessing Interfacial Phenomena to Program the Release Properties of Hollow Microcapsules (Adv. Funct. Mater. 1/2012). Advanced Functional Materials. 2012, 22, 130-130.	14.9	3