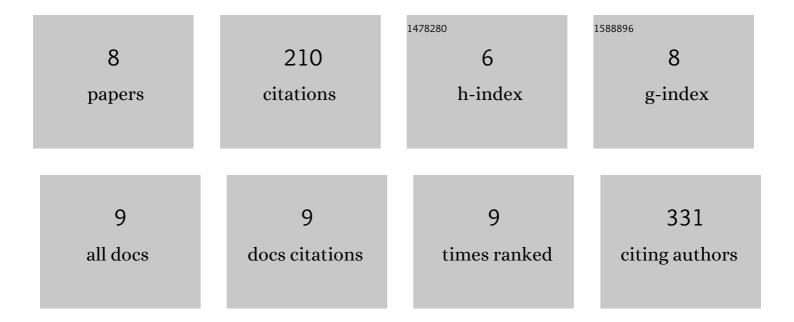
Sam C P Norris

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9476381/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Direct Gradient Photolithography of Photodegradable Hydrogels with Patterned Stiffness Control with Submicrometer Resolution. ACS Biomaterials Science and Engineering, 2016, 2, 1309-1318.	2.6	60
2	Can OCT be sensitive to nanoscale structural alterations in biological tissue?. Optics Express, 2013, 21, 9043.	1.7	59
3	Emulsion-templated microparticles with tunable stiffness and topology: Applications as edible microcarriers for cultured meat. Biomaterials, 2022, 287, 121669.	5.7	28
4	Mechanically robust photodegradable gelatin hydrogels for 3D cell culture and <i>in situ</i> mechanical modification. Polymer Chemistry, 2019, 10, 3180-3193.	1.9	25
5	Photodegradable Polyacrylamide Gels for Dynamic Control of Cell Functions. ACS Applied Materials & Interfaces, 2021, 13, 5929-5944.	4.0	24
6	Diffusion of Photoabsorbing Degradation Byproducts in Photodegradable Polymer Networks. Macromolecular Theory and Simulations, 2017, 26, 1700007.	0.6	9
7	Photodegradation actuated shapeâ€changing hydrogels. Journal of Polymer Science, 2022, 60, 825-841.	2.0	3
8	Stochastic Model of Randomly End-Linked Polymer Network Microregions. Macromolecules, 2021, 54, 126-142.	2.2	2