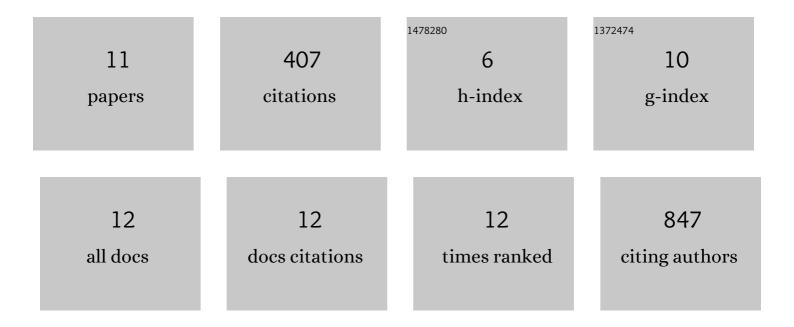
## Jonathan R Soucy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7772662/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Rapid Prototyping of Multilayer Microphysiological Systems. ACS Biomaterials Science and Engineering, 2021, 7, 2949-2963.	2.6	28
2	Light irradiation of peripheral nerve cells: Wavelength impacts primary sensory neuron outgrowth in vitro. Journal of Photochemistry and Photobiology B: Biology, 2021, 215, 112105.	1.7	4
3	Innervated adrenomedullary microphysiological system to model nicotine and opioid exposure. Organs-on-a-Chip, 2021, 3, 100009.	1.8	1
4	Clial cells influence cardiac permittivity as evidenced through <i>in vitro</i> and <i>in silico</i> models. Biofabrication, 2020, 12, 015014.	3.7	9
5	Reconfigurable Microphysiological Systems for Modeling Innervation and Multitissue Interactions. Advanced Biology, 2020, 4, e2000133.	3.0	11
6	Tissue Engineering: Reconfigurable Microphysiological Systems for Modeling Innervation and Multitissue Interactions (Adv. Biosys. 9/2020). Advanced Biology, 2020, 4, 2070091.	3.0	0
7	Cryopreservation and functional analysis of cardiac autonomic neurons. Journal of Neuroscience Methods, 2020, 341, 108724.	1.3	1
8	Bioprinting of a Cell-Laden Conductive Hydrogel Composite. ACS Applied Materials & Interfaces, 2019, 11, 30518-30533.	4.0	117
9	Instrumented Microphysiological Systems for Real-Time Measurement and Manipulation of Cellular Electrochemical Processes. IScience, 2019, 21, 521-548.	1.9	43
10	Advances in Receptorâ€Mediated, Tumorâ€Targeted Drug Delivery. Advanced Therapeutics, 2019, 2, 1800091.	1.6	113
11	Photocrosslinkable Gelatin/Tropoelastin Hydrogel Adhesives for Peripheral Nerve Repair. Tissue	1.6	80