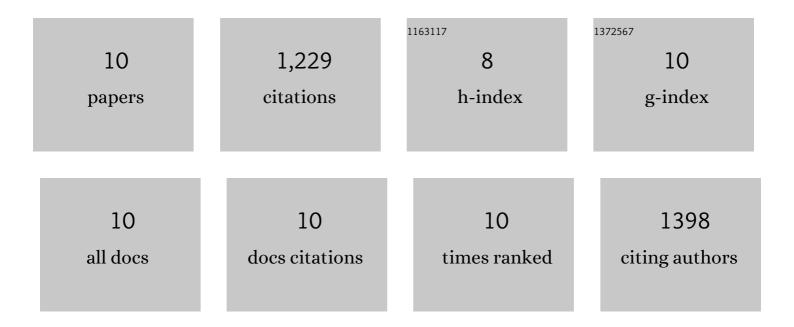
Eli J Curry

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1627109/publications.pdf Version: 2024-02-01



FULCHORY

#	Article	IF	CITATIONS
1	Exercise-induced piezoelectric stimulation for cartilage regeneration in rabbits. Science Translational Medicine, 2022, 14, eabi7282.	12.4	88
2	Piezoelectric Nanofiber Membrane for Reusable, Stable, and Highly Functional Face Mask Filter with Longâ€Term Biodegradability. Advanced Functional Materials, 2022, 32, .	14.9	46
3	Advances in monitoring for acute spinal cord injury: a narrative review of current literature. Spine Journal, 2022, 22, 1372-1387.	1.3	10
4	Ultrasound monitoring of microcirculation: An original study from the laboratory bench to the clinic. Microcirculation, 2022, 29, .	1.8	9
5	Transdermal microneedles for the programmable burst release of multiple vaccine payloads. Nature Biomedical Engineering, 2021, 5, 998-1007.	22.5	111
6	Biodegradable nanofiber-based piezoelectric transducer. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 214-220.	7.1	139
7	Biodegradable nanofiber bone-tissue scaffold as remotely-controlled and self-powering electrical stimulator. Nano Energy, 2020, 76, 105028.	16.0	77
8	Piezoelectric Biomaterials for Sensors and Actuators. Advanced Materials, 2019, 31, e1802084.	21.0	477
9	Biodegradable Piezoelectric Force Sensor. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 909-914.	7.1	259
10	3D nano- and micro-patterning of biomaterials for controlled drug delivery. Therapeutic Delivery, 2017, 8, 15-28.	2.2	13