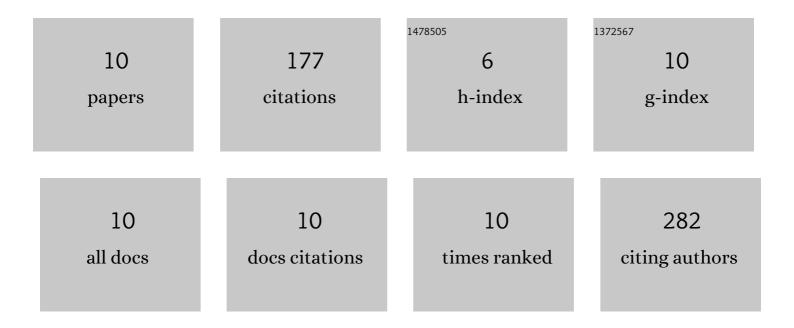


List of Publications by Year in descending order

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Li Vu

#	Article	IF	CITATIONS
1	Flexible Multiâ€Material Fibers for Distributed Pressure and Temperature Sensing. Advanced Functional Materials, 2020, 30, 1908915.	14.9	48
2	Scalable, washable and lightweight triboelectric-energy-generating fibers by the thermal drawing process for industrial loom weaving. Nano Energy, 2020, 74, 104805.	16.0	34
3	Thermally Drawn Stretchable Electrical and Optical Fiber Sensors for Multimodal Extreme Deformation Sensing. Advanced Optical Materials, 2021, 9, 2001815.	7.3	31
4	Polymer-fiber-coupled field-effect sensors for label-free deep brain recordings. PLoS ONE, 2020, 15, e0228076.	2.5	22
5	Observation of temperature dependence of the IR hydroxyl absorption bands in silica optical fiber. Optical Fiber Technology, 2016, 30, 1-7.	2.7	17
6	Scalable Fabrication of Highly Flexible Porous Polymer-Based Capacitive Humidity Sensor Using Convergence Fiber Drawing. Polymers, 2019, 11, 1985.	4.5	14
7	Porous polymer optical fiber fabrication and potential biomedical application. Optical Materials Express, 2017, 7, 1813.	3.0	6
8	Thermally induced emission from hydroxyl groups in fused silica optical fibers. Optical Fiber Technology, 2019, 52, 101951.	2.7	3
9	Engine test for wavelength-multiplexed fiber Bragg grating temperature sensor. Proceedings of SPIE, 2013, , .	0.8	1
10	Temperature dependent behavior of optical loss from hydrogen species in optical fibers. Proceedings of SPIE, 2015, , .	0.8	1