

# Hsuan-Yu Leu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3648901/publications.pdf>

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5  
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citations

1937685

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2053705

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citing authors

#	ARTICLE	IF	CITATIONS
1	Smart Hydrogel Micromechanical Resonators with Ultrasound Readout for Biomedical Sensing. ACS Sensors, 2020, 5, 1882-1889.	7.8	17
2	A Sensor Platform for Smart Hydrogels in Biomedical Applications. Proceedings (mdpi), 2018, 2, .	0.2	4
3	Low-Cost Microfluidic Sensors with Smart Hydrogel Patterned Arrays Using Electronic Resistive Channel Sensing for Readout. Gels, 2018, 4, 84.	4.5	17
4	Remote Microwave and Field-Effect Sensing Techniques for Monitoring Hydrogel Sensor Response. Micromachines, 2018, 9, 526.	2.9	3
5	Hydrogel Gold Nanoparticle Switch. IEEE Electron Device Letters, 2018, 39, 1421-1424.	3.9	6