

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
papers

47
citations

1937685

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2053705

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docs citations

5
times ranked

77
citing authors

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