

# Tse-Hsien Ou

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

4

papers

25

citations

3

h-index

4

g-index

4

ext. papers

36

ext. citations

9.4

avg, IF

0.98

L-index

#	Paper	IF	Citations
4	A memristor-based hybrid analog-digital computing platform for mobile robotics. <i>Science Robotics</i> , <b>2020</b> , 5,	18.6	11
3	Effects of roughness and resonant-mode engineering in all-dielectric metasurfaces. <i>Nanophotonics</i> , <b>2020</b> , 9, 1401-1410	6.3	6
2	Detection of Fake Alcoholic Beverages Using Electrolyte-Free Nanogap Electrochemical Cells. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2019</b> , 11, 6217-6223	9.5	5
1	Memristive Device Characteristics Engineering by Controlling the Crystallinity of Switching Layer Materials. <i>ACS Applied Electronic Materials</i> , <b>2020</b> , 2, 1529-1537	4	3