

# Hsi-Min Chan

## List of Publications by Year in Descending Order

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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.

5  
papers

114  
citations

4  
h-index

7  
g-index

7  
ext. papers

187  
ext. citations

13.3  
avg, IF

3.7  
L-index

#	Paper	IF	Citations
5	Engineered NS1 for Sensitive, Specific Zika Virus Diagnosis from Patient Serology. <i>Emerging Infectious Diseases</i> , <b>2021</b> , 27, 1427-1437	10.2	5
4	Levitational Cell Cytometry for Forensics. <i>Advanced Biology</i> , <b>2021</b> , 5, e2000441		2
3	Calcium cross-linked zwitterionic hydrogels as antifouling materials. <i>Materials Today Communications</i> , <b>2020</b> , 23, 100950	2.5	6
2	Zwitterionic polymers and hydrogels for antibiofouling applications in implantable devices. <i>Materials Today</i> , <b>2020</b> , 38, 84-98	21.8	35
1	Strategies for developing sensitive and specific nanoparticle-based lateral flow assays as point-of-care diagnostic device. <i>Nano Today</i> , <b>2020</b> , 30, 100831	17.9	65