

# Zongjie Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2265921/publications.pdf>

Version: 2024-02-01

5  
papers

145  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

153  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microengineered platforms for characterizing the contractile function of in vitro cardiac models. <i>Microsystems and Nanoengineering</i> , 2022, 8, 26.	7.0	19
2	A microdevice platform for characterizing the effect of mechanical strain magnitudes on the maturation of iPSC-Cardiomyocytes. <i>Biosensors and Bioelectronics</i> , 2021, 175, 112875.	10.1	26
3	Advances in sperm analysis: techniques, discoveries and applications. <i>Nature Reviews Urology</i> , 2021, 18, 447-467.	3.8	29
4	Electrical impedance-based contractile stress measurement of human iPSC-Cardiomyocytes. <i>Biosensors and Bioelectronics</i> , 2020, 166, 112399.	10.1	14
5	Magnetic Measurement and Stimulation of Cellular and Intracellular Structures. <i>ACS Nano</i> , 2020, 14, 3805-3821.	14.6	57