

Junhui Law

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5283478/publications.pdf>

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6
papers

219
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

319
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Intracellular manipulation and measurement with multipole magnetic tweezers. Science Robotics, 2019, 4, . | 17.6 | 110 |
| 2 | Magnetic Measurement and Stimulation of Cellular and Intracellular Structures. ACS Nano, 2020, 14, 3805-3821. | 14.6 | 57 |
| 3 | Microengineered platforms for characterizing the contractile function of in vitro cardiac models. Microsystems and Nanoengineering, 2022, 8, 26. | 7.0 | 19 |
| 4 | A Carbon-Based Biosensing Platform for Simultaneously Measuring the Contraction and Electrophysiology of iPSC-Cardiomyocyte Monolayers. ACS Nano, 2022, 16, 11278-11290. | 14.6 | 15 |
| 5 | Microrobotic Swarms for Intracellular Measurement with Enhanced Signal-to-Noise Ratio. ACS Nano, 2022, 16, 10824-10839. | 14.6 | 12 |
| 6 | Robotic Swarm Control for Precise and On-Demand Embolization. , 2020, , . | | 6 |