

Moran Yadid

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8465205/publications.pdf>

Version: 2024-02-01

8
papers

1,115
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

2186
citing authors

#	ARTICLE	IF	CITATIONS
1	Instrumented cardiac microphysiological devices via multimaterial three-dimensional printing. <i>Nature Materials</i> , 2017, 16, 303-308.	27.5	652
2	A Self-Healing, All-Organic, Conducting, Composite Peptide Hydrogel as Pressure Sensor and Electrogenic Cell Soft Substrate. <i>ACS Nano</i> , 2019, 13, 163-175.	14.6	149
3	Cardiac microphysiological devices with flexible thin-film sensors for higher-throughput drug screening. <i>Lab on A Chip</i> , 2017, 17, 3692-3703.	6.0	114
4	Electrospun Fibrous PVDF/TrFe Scaffolds for Cardiac Tissue Engineering, Differentiation, and Maturation. <i>Advanced Materials Technologies</i> , 2020, 5, 1900820.	5.8	68
5	Endothelial extracellular vesicles contain protective proteins and rescue ischemia-reperfusion injury in a human heart-on-chip. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	66
6	Bioengineering approaches to treat the failing heart: from cell biology to 3D printing. <i>Nature Reviews Cardiology</i> , 2022, 19, 83-99.	13.7	36
7	Angiotensin II Induced Cardiac Dysfunction on a Chip. <i>PLoS ONE</i> , 2016, 11, e0146415.	2.5	24
8	A universal, multimodal cell-based biosensing platform for optimal intracellular action potential recording. <i>Biosensors and Bioelectronics</i> , 2022, 206, 114122.	10.1	6