

Huntley H Chang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8704122/publications.pdf>

Version: 2024-02-01

8
papers

222
citations

1478505

6
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

324
citing authors

#	ARTICLE	IF	CITATIONS
1	Biocompatible shape memory polymer actuators with high force capabilities. <i>European Polymer Journal</i> , 2015, 67, 186-198.	5.4	94
2	Design and characterization of biocompatible shape memory polymer (SMP) blend foams with a dynamic porous structure. <i>Polymer</i> , 2015, 56, 82-92.	3.8	67
3	Fibroblast growth factor receptor 5 (FGFR5) is a co-receptor for FGFR1 that is up-regulated in beta-cells by cytokine-induced inflammation. <i>Journal of Biological Chemistry</i> , 2018, 293, 17218-17228.	3.4	32
4	Discovery: Virtual Implementation of Inquiry-Based Remote Learning for Secondary STEM Students During the COVID-19 Pandemic. <i>Biomedical Engineering Education</i> , 2021, 1, 87-94.	0.7	9
5	Leveraging multimodal microscopy to optimize deep learning models for cell segmentation. <i>APL Bioengineering</i> , 2021, 5, 016101.	6.2	9
6	Distinct roles of LVRAG and EGFR signaling in skeletal muscle homeostasis. <i>Molecular Metabolism</i> , 2021, 47, 101185.	6.5	6
7	Simultaneous Imaging of Apolpo-Nadp+ and Fucci to Correlate Beta-Cell NADPH/NADP+ Redox State to the Cell Cycle. <i>Biophysical Journal</i> , 2018, 114, 359a.	0.5	0
8	Discovery: Differential Student Impact is Evident Within an Inquiry-focused Secondary/Post-secondary Collaborative STEM Program. , 0, , .		0