

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