

# Danielle Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8802068/publications.pdf>

Version: 2024-02-01

11  
papers

175  
citations

1162889

8  
h-index

1474057

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

222  
citing authors

#	ARTICLE	IF	CITATIONS
1	Matrix-dependent adhesion mediates network responses to physiological stimulation of the osteocyte cell process. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 12096-12101.	3.3	37
2	On the electrophysiological response of bone cells using a Stokesian fluid stimulus probe for delivery of quantifiable localized picoNewton level forces. <i>Journal of Biomechanics</i> , 2011, 44, 1702-1708.	0.9	29
3	Modeling Stroma-Induced Drug Resistance in a Tissue-Engineered Tumor Model of Ewing Sarcoma. <i>Tissue Engineering - Part A</i> , 2017, 23, 80-89.	1.6	24
4	Reassembly of Functional Human Stem/Progenitor Cells in 3D Culture. <i>Methods in Molecular Biology</i> , 2018, 1817, 19-32.	0.4	24
5	Perlecan/Hspg2 deficiency impairs bone's calcium signaling and associated transcriptome in response to mechanical loading. <i>Bone</i> , 2020, 131, 115078.	1.4	19
6	Dynamic Assembly of Human Salivary Stem/Progenitor Microstructures Requires Coordinated $\hat{1}\pm 1\hat{2}1$ Integrin-Mediated Motility. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 224.	1.8	14
7	Building a Functional Salivary Gland for Cell-Based Therapy: More than Secretory Epithelial Acini. <i>Tissue Engineering - Part A</i> , 2020, 26, 1332-1348.	1.6	12
8	Immunosuppressed Miniswine as a Model for Testing Cell Therapy Success: Experience With Implants of Human Salivary Stem/Progenitor Cell Constructs. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 711602.	1.6	9
9	Dissociative and Nondissociative Models for Culture of Human Eccrine Glands for Toxicology Testing and Tissue Engineering Applications. <i>Applied in Vitro Toxicology</i> , 2015, 1, 187-197.	0.6	4
10	Matrix Biology of the Salivary Gland: A Guide for Tissue Engineering. , 2017, , 145-171.		2
11	Salivary Gland Tissue Engineering and Future Diagnostics. , 2015, , 157-185.		1