

# Megan Logan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4010226/publications.pdf>

Version: 2024-02-01

9  
papers

614  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biocompatibility of hydrogel-based scaffolds for tissue engineering applications. <i>Biotechnology Advances</i> , 2017, 35, 530-544.	11.7	579
2	Nanoscale-Textured Tantalum Surfaces for Mammalian Cell Alignment. <i>Micromachines</i> , 2018, 9, 464.	2.9	9
3	Pattern-Dependent Mammalian Cell (Vero) Morphology on Tantalum/Silicon Oxide 3D Nanocomposites. <i>Materials</i> , 2018, 11, 1306.	2.9	7
4	Manipulating mammalian cell morphologies using chemical-mechanical polished integrated circuit chips. <i>Science and Technology of Advanced Materials</i> , 2017, 18, 839-856.	6.1	6
5	A flow cytometric granularity assay for the quantification of infectious virus. <i>Vaccine</i> , 2019, 37, 7090-7099.	3.8	6
6	What's Happening on the Other Side? Revealing Nano-Meter Scale Features of Mammalian Cells on Engineered Textured Tantalum Surfaces. <i>Materials</i> , 2019, 12, 114.	2.9	2
7	Limitation in Controlling the Morphology of Mammalian Vero Cells Induced by Cell Division on Asymmetric Tungsten-Silicon Oxide Nanocomposite. <i>Materials</i> , 2020, 13, 335.	2.9	2
8	Vero cells gain renal tubule markers in low-calcium and magnesium chemically defined media. <i>Scientific Reports</i> , 2022, 12, 6180.	3.3	2
9	Immuno- and hemocompatibility of amino acid pairing peptides for potential use in anticancer drug delivery. <i>Journal of Bioactive and Compatible Polymers</i> , 2014, 29, 254-269.	2.1	1