

# Vytautas ČÄ–pla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3081500/publications.pdf>

Version: 2024-02-01

8  
papers

178  
citations

1684188  
5  
h-index

1720034  
7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

344  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional fabrication of recombinant human collagenâ€“phosphorylcholine hydrogels for regenerative medicine applications. <i>Acta Biomaterialia</i> , 2015, 12, 70-80.	8.3	88
2	In Vitro Cultivation of Limbal Epithelial Stem Cells on Surface-Modified Crosslinked Collagen Scaffolds. <i>Stem Cells International</i> , 2019, 2019, 1-17.	2.5	26
3	Cerebellar Cells Self-Assemble into Functional Organoids on Synthetic, Chemically Crosslinked ECM-Mimicking Peptide Hydrogels. <i>Biomolecules</i> , 2020, 10, 754.	4.0	23
4	Photografting and Patterning of Poly(ethylene glycol) Methacrylate Hydrogel on Glass for Biochip Applications. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 32233-32246.	8.0	15
5	Plant Recombinant Human Collagen Type I Hydrogels for Corneal Regeneration. <i>Regenerative Engineering and Translational Medicine</i> , 2022, 8, 269-283.	2.9	14
6	Cardiomyogenic Differentiation Potential of Human Dilated Myocardium-Derived Mesenchymal Stem/Stromal Cells: The Impact of HDAC Inhibitor SAHA and Biomimetic Matrices. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12702.	4.1	7
7	Introducing an Efficient In Vitro Cornea Mimetic Model for Testing Drug Permeability. <i>Sci</i> , 2021, 3, 30.	3.0	4
8	Comparison of Microglial Morphology and Function in Primary Cerebellar Cell Cultures on Collagen and Collagen-Mimetic Hydrogels. <i>Biomedicines</i> , 2022, 10, 1023.	3.2	1