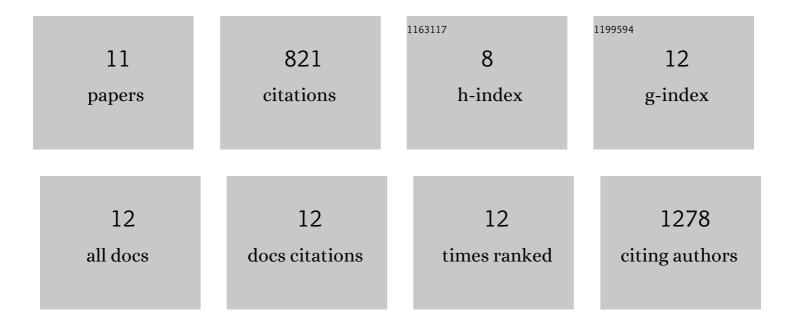
Ricardo Cruz-Acuña

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3244129/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Synthetic hydrogels engineered to promote collecting lymphatic vessel sprouting. Biomaterials, 2022, 284, 121483.	11.4	9
2	Single cell transcriptomic analysis reveals cellular diversity of murine esophageal epithelium. Nature Communications, 2022, 13, 2167.	12.8	20
3	Emerging technologies provide insights on cancer extracellular matrix biology and therapeutics. IScience, 2021, 24, 102475.	4.1	9
4	Understanding the cellular origin and progression of esophageal cancer using esophageal organoids. Cancer Letters, 2021, 509, 39-52.	7.2	31
5	Synthetic hydrogels identify matrix physicochemical properties required for renal epithelial cell tubulogenesis. Journal of Cell Science, 2019, 132, .	2.0	12
6	Engineered materials to model human intestinal development and cancer using organoids. Experimental Cell Research, 2019, 377, 109-114.	2.6	19
7	PEC-4MAL hydrogels for human organoid generation, culture, and in vivo delivery. Nature Protocols, 2018, 13, 2102-2119.	12.0	113
8	Synthetic hydrogels mimicking basement membrane matrices to promote cell-matrix interactions. Matrix Biology, 2017, 57-58, 324-333.	3.6	99
9	Synthetic hydrogels for human intestinal organoid generation and colonic wound repair. Nature Cell Biology, 2017, 19, 1326-1335.	10.3	401
10	Synthetic matrices reveal contributions of ECM biophysical and biochemical properties to epithelial morphogenesis. Journal of Cell Biology, 2016, 212, 113-124.	5.2	100
11	Synthesis, Characterization and Evaluation of the Cytotoxicity of Ni-Doped Zn(Se,S) Quantum Dots.	2.7	6