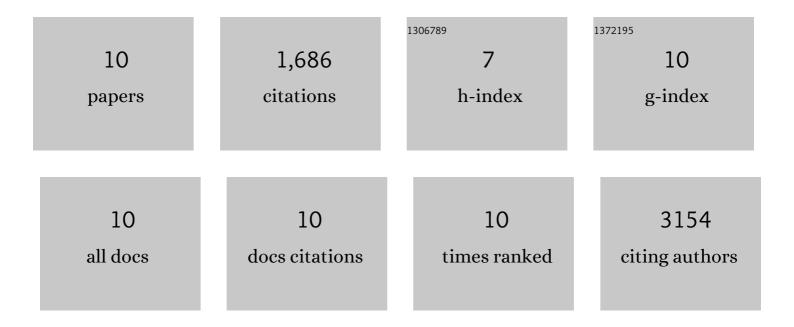
## Cameron John Wilson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5245837/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mediation of Biomaterial–Cell Interactions by Adsorbed Proteins: A Review. Tissue Engineering, 2005, 11, 1-18.	4.9	1,464
2	Sex-specific compromised bone healing in female rats might be associated with a decrease in mesenchymal stem cell quantity. Bone, 2009, 45, 1065-1072.	1.4	67
3	Toward biomimetic materials in bone regeneration: Functional behavior of mesenchymal stem cells on a broad spectrum of extracellular matrix components. Journal of Biomedical Materials Research - Part A, 2010, 95A, 1114-1124.	2.1	67
4	Mechanical stimulation of the pro-angiogenic capacity of human fracture haematoma: Involvement of VEGF mechano-regulation. Bone, 2010, 47, 438-444.	1.4	35
5	Cyclic strain disrupts endothelial network formation on Matrigel. Microvascular Research, 2009, 78, 358-363.	1.1	17
6	Computational simulation of bone fracture healing under inverse dynamisation. Biomechanics and Modeling in Mechanobiology, 2017, 16, 5-14.	1.4	12
7	Effects of strain artefacts arising from a pre-defined callus domain in models of bone healing mechanobiology. Biomechanics and Modeling in Mechanobiology, 2015, 14, 1129-1141.	1.4	11
8	Validation of β-Actin Used as Endogenous Control for Gene Expression Analysis in Mechanobiology Studies: Amendments. Stem Cells, 2010, 28, 633-634.	1.4	7
9	Mechanical tension as a driver of connective tissue growth in vitro. Medical Hypotheses, 2014, 83, 111-115.	0.8	5
10	Morphology of bony callus growth in healing of a sheep tibial osteotomy. Injury, 2021, 52, 66-70.	0.7	1