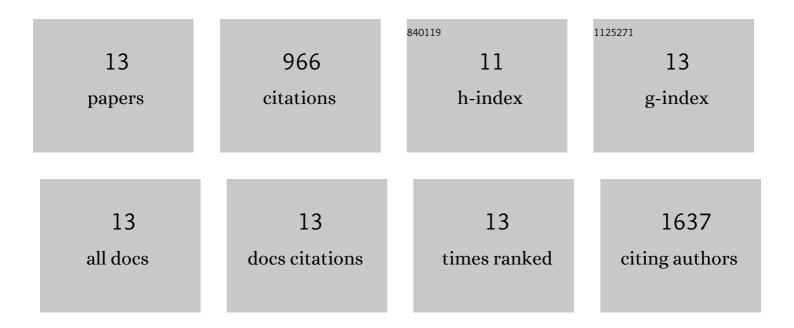
## **Timothy Douglas**

List of Publications by Year in descending order

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ΤΙΜΟΤΗΥ ΠΟΙΙCLAS

#	Article	IF	CITATIONS
1	Rapid Prototyping: Porous Titanium Alloy Scaffolds Produced by Selective Laser Melting for Bone Tissue Engineering. Tissue Engineering - Part C: Methods, 2009, 15, 115-124.	1.1	248
2	Plateletâ€rich fibrin membranes as scaffolds for periosteal tissue engineering. Clinical Oral Implants Research, 2010, 21, 543-549.	1.9	156
3	Fibrillogenesis of Collagen Types I, II, and III with Small Leucine-Rich Proteoglycans Decorin and Biglycan. Biomacromolecules, 2006, 7, 2388-2393.	2.6	150
4	Ultrastructural Studies on the Collagen of the Marine Sponge <i>Chondrosia reniformis</i> Nardo. Biomacromolecules, 2007, 8, 3452-3457.	2.6	96
5	Interactions of Collagen Types I and II with Chondroitin Sulfates Aâ^'C and Their Effect on Osteoblast Adhesion. Biomacromolecules, 2007, 8, 1085-1092.	2.6	85
6	Comparison of platelet rich fibrin and collagen as osteoblastâ€seeded scaffolds for bone tissue engineering applications. Clinical Oral Implants Research, 2013, 24, 320-328.	1.9	53
7	Porous polymer/hydroxyapatite scaffolds: characterization and biocompatibility investigations. Journal of Materials Science: Materials in Medicine, 2009, 20, 1909-1915.	1.7	44
8	Influence of collagenâ€fibrilâ€based coatings containing decorin and biglycan on osteoblast behavior. Journal of Biomedical Materials Research - Part A, 2008, 84A, 805-816.	2.1	31
9	Tissue engineering of periosteal cell membranes <i>in vitro</i> . Clinical Oral Implants Research, 2009, 20, 761-766.	1.9	28
10	Hydrostatic Pressure Stimulation of Human Mesenchymal Stem Cells Seeded on Collagen-Based Artificial Extracellular Matrices. Journal of Biomechanical Engineering, 2010, 132, 021001.	0.6	28
11	Characterization of collagen II fibrils containing biglycan and their effect as a coating on osteoblast adhesion and proliferation. Journal of Materials Science: Materials in Medicine, 2008, 19, 1653-1660.	1.7	27
12	Novel ceramic bone replacement material CeraBall <sup>®</sup> seeded with human mesenchymal stem cells. Clinical Oral Implants Research, 2010, 21, 262-267.	1.9	11
13	Marine Polysaccharide-Collagen Coatings on Ti6Al4V Alloy Formed by Self-Assembly. Micromachines, 2019, 10, 68.	1.4	9