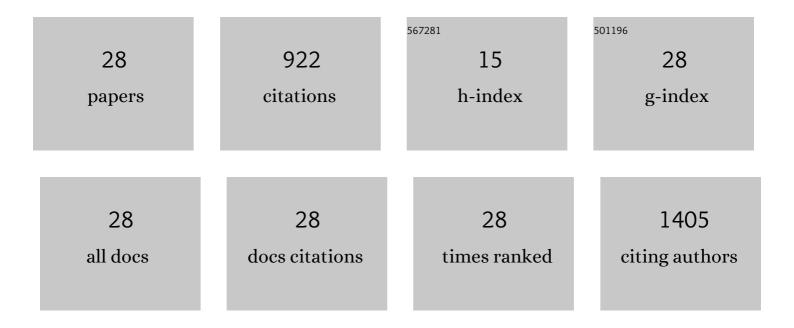
## Marcio Mateus Beloti

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Enhancement ofin vitro osteogenesis on titanium by chemically produced nanotopography. Journal of Biomedical Materials Research - Part A, 2007, 80A, 554-564.	4.0	184
2	Pore size regulates cell and tissue interactions with PLGA-CaP scaffolds used for bone engineering. Journal of Tissue Engineering and Regenerative Medicine, 2012, 6, 155-162.	2.7	115
3	Effect of cpTi surface roughness on human bone marrow cell attachment, proliferation, and differentiation. Brazilian Dental Journal, 2003, 14, 16-21.	1.1	105
4	Osteoblast differentiation of human bone marrow cells under continuous and discontinuous treatment with dexamethasone. Brazilian Dental Journal, 2005, 16, 156-161.	1.1	65
5	Human alveolar bone cell proliferation, expression of osteoblastic phenotype, and matrix mineralization on porous titanium produced by powder metallurgy. Clinical Oral Implants Research, 2009, 20, 472-481.	4.5	55
6	Effects of low-level laser therapy on human osteoblastic cells grown on titanium. Brazilian Dental Journal, 2010, 21, 491-498.	1.1	45
7	Macroporous scaffolds associated with cells to construct a hybrid biomaterial for bone tissue engineering. Expert Review of Medical Devices, 2008, 5, 719-728.	2.8	34
8	In vitro osteogenesis induced by cells derived from sites submitted to sinus grafting with anorganic bovine bone. Clinical Oral Implants Research, 2007, 19, 071025001541002-???.	4.5	28
9	Effects of a Mixture of Growth Factors and Proteins on the Development of the Osteogenic Phenotype in Human Alveolar Bone Cell Cultures. Journal of Histochemistry and Cytochemistry, 2008, 56, 629-638.	2.5	25
10	Treatment With a Growth Factor–Protein Mixture Inhibits Formation of Mineralized Nodules in Osteogenic Cell Cultures Grown on Titanium. Journal of Histochemistry and Cytochemistry, 2009, 57, 265-276.	2.5	25
11	Development of the osteoblastic phenotype in human alveolar boneâ€derived cells grown on a collagen type lâ€coated titanium surface. Clinical Oral Implants Research, 2009, 20, 240-246.	4.5	25
12	Cytotoxicity Testing of Methyl and Ethyl 2-Cyanoacrylate Using Direct Contact Assay on Osteoblast Cell Cultures. Journal of Oral and Maxillofacial Surgery, 2013, 71, 35-41.	1.2	23
13	Characterization and in vitro cytocompatibility of an acid-etched titanium surface. Brazilian Dental Journal, 2010, 21, 3-11.	1.1	22
14	Titanium with nanotopography induces osteoblast differentiation through regulation of integrin αV. Journal of Cellular Biochemistry, 2019, 120, 16723-16732.	2.6	18
15	Effect of focal adhesion kinase inhibition on osteoblastic cells grown on titanium with different topographies. Journal of Applied Oral Science, 2020, 28, e20190156.	1.8	18
16	Development of the osteoblast phenotype of serial cell subcultures from human bone marrow. Brazilian Dental Journal, 2005, 16, 225-230.	1.1	15
17	Association of mesenchymal stem cells and osteoblasts for bone repair. Regenerative Medicine, 2015, 10, 127-133.	1.7	15
18	Bone cell responses to the composite of <i>Ricinus communis</i> polyurethane and alkaline phosphatase. Journal of Biomedical Materials Research - Part A, 2008, 84A, 435-441.	4.0	13

#	Article	IF	CITATIONS
19	Bone tissue response to plasma-nitrided titanium implant surfaces. Journal of Applied Oral Science, 2015, 23, 9-13.	1.8	13
20	Frizzled 6 disruption suppresses osteoblast differentiation induced by nanotopography through the canonical Wnt signaling pathway. Journal of Cellular Physiology, 2020, 235, 8293-8303.	4.1	12
21	Effect of Microcapsules Containing TAK-778 on Bone Formation Around Osseointegrated Implants: Histomorphometric Analysis in Dogs. Implant Dentistry, 2006, 15, 97-103.	1.3	11
22	Seeding Osteoblastic Cells into a Macroporous Biodegradable CaP/PLGA Scaffold by a Centrifugal Force. Journal of Biomaterials Applications, 2009, 23, 481-495.	2.4	11
23	Effect of cell therapy with allogeneic osteoblasts on bone repair of rat calvaria defects. Cytotherapy, 2018, 20, 1267-1277.	0.7	11
24	Effect of stem cells combined with a polymer/ceramic membrane on osteoporotic bone repair. Brazilian Oral Research, 2019, 33, e079.	1.4	8
25	In vitro osteogenesis on fluorcanasite glass-ceramic with three different chemical compositions. Journal of Materials Science: Materials in Medicine, 2008, 19, 833-8.	3.6	7
26	Inhibitory effects of dabigatran etexilate, a direct thrombin inhibitor, on osteoclasts and osteoblasts. Thrombosis Research, 2020, 186, 45-53.	1.7	7
27	Role of embryonic origin on osteogenic potential and bone repair capacity of rat calvarial osteoblasts. Journal of Bone and Mineral Metabolism, 2020, 38, 481-490.	2.7	7
28	Texturized P(VDF-TrFE)/BT membrane enhances bone neoformation in calvaria defects regardless of the association with photobiomodulation therapy in ovariectomized rats. Clinical Oral Investigations, 2022, 26, 1053-1065.	3.0	5