

# Marcelo Bighetti Toniollo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8218637/publications.pdf>

Version: 2024-02-01

11  
papers

141  
citations

1307594

7  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

171  
citing authors

#	ARTICLE	IF	CITATIONS
1	A three-dimensional finite element analysis of the stress distribution on morse taper implants surface. Journal of Prosthodontic Research, 2013, 57, 206-212.	2.8	29
2	Photoelastic analysis of mandibular full-arch implant-supported fixed dentures made with different bar materials and manufacturing techniques. Materials Science and Engineering C, 2017, 81, 144-147.	7.3	26
3	Three-Dimensional Finite Element Analysis of Stress Distribution on Different Bony Ridges With Different Lengths of Morse Taper Implants and Prosthesis Dimensions. Journal of Craniofacial Surgery, 2012, 23, 1888-1892.	0.7	24
4	Finite Element Analysis of Bone Stress in the Posterior Mandible Using Regular and Short Implants, in the Same Context, with Splinted and Nonsplinted Prostheses. International Journal of Oral and Maxillofacial Implants, 2017, 32, e199-e206.	1.4	19
5	A Three-Dimensional Finite Element Analysis of the Stress Distribution Generated by Splinted and Nonsplinted Prostheses in the Rehabilitation of Various Bony Ridges with Regular or Short Morse Taper Implants. International Journal of Oral and Maxillofacial Implants, 2017, 32, 372-376.	1.4	12
6	Three-Dimensional Finite Element Analysis Surface Stress Distribution on Regular and Short Morse Taper Implants Generated by Splinted and Nonsplinted Prostheses in the Rehabilitation of Various Bony Ridges. Journal of Craniofacial Surgery, 2016, 27, e276-e280.	0.7	10
7	Effect of fluoride-containing solutions on the surface of cast commercially pure titanium. Brazilian Dental Journal, 2009, 20, 201-204.	1.1	8
8	Effect of fluoride sodium mouthwash solutions on cpTi: evaluation of physicochemical properties. Brazilian Dental Journal, 2012, 23, 496-501.	1.1	8
9	Stress distribution of three-unit fixed partial prostheses (conventional and pontic) supported by three or two implants: 3D finite element analysis of ductile materials. Computer Methods in Biomechanics and Biomedical Engineering, 2019, 22, 706-712.	1.6	5
10	Condição de saúde bucal de dependentes quânticos em processo de reabilitação: um estudo transversal. Research, Society and Development, 2021, 10, e43910112025.	0.1	0
11	Influence of Bone Quality on the Use of Implant Prostheses with Intermediate Pontic: Three-dimensional Finite Element Method. Dental Journal of Advance Studies, 2021, 09, 151-156.	0.2	0