

Victor Eduardo de Souza Batista

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

46
papers

656
citations

16
h-index

24
g-index

55
ext. papers

851
ext. citations

3.2
avg, IF

4.02
L-index

#	Paper	IF	Citations
46	Evaluation of cement-retained versus screw-retained implant-supported restorations for marginal bone loss: A systematic review and meta-analysis. <i>Journal of Prosthetic Dentistry</i> , 2016 , 115, 419-27	4	92
45	Biomechanical influence of crown-to-implant ratio on stress distribution over internal hexagon short implant: 3-D finite element analysis with statistical test. <i>Journal of Biomechanics</i> , 2015 , 48, 138-45	2.9	45
44	Influence of low-level laser therapy on the healing of human bone maxillofacial defects: A systematic review. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017 , 169, 83-89	6.7	43
43	Platform-switching implants and bone preservation: a systematic review and meta-analysis. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2016 , 45, 332-45	2.9	39
42	Complete overdentures retained by mini implants: A systematic review. <i>Journal of Dentistry</i> , 2017 , 57, 4-13	4.8	38
41	Finite element analysis on influence of implant surface treatments, connection and bone types. <i>Materials Science and Engineering C</i> , 2016 , 63, 292-300	8.3	36
40	Effect of crown-to-implant ratio on peri-implant stress: a finite element analysis. <i>Materials Science and Engineering C</i> , 2014 , 45, 234-40	8.3	36
39	Obturator prostheses versus free tissue transfers: A systematic review of the optimal approach to improving the quality of life for patients with maxillary defects. <i>Journal of Prosthetic Dentistry</i> , 2016 , 115, 247-253.e4	4	25
38	Analysis of the biomechanical behavior of short implants: The photo-elasticity method. <i>Materials Science and Engineering C</i> , 2015 , 55, 187-92	8.3	25
37	Should the restoration of adjacent implants be splinted or nonsplinted? A systematic review and meta-analysis. <i>Journal of Prosthetic Dentistry</i> , 2019 , 121, 41-51	4	25
36	Effect of different types of prosthetic platforms on stress-distribution in dental implant-supported prostheses. <i>Materials Science and Engineering C</i> , 2017 , 71, 35-42	8.3	24
35	Clinical viability of single implant-retained mandibular overdentures: a systematic review and meta-analysis. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2018 , 47, 1166-1177	2.9	19
34	Short implants versus longer implants with maxillary sinus lift. A systematic review and meta-analysis. <i>Brazilian Oral Research</i> , 2018 , 32, e86	2.6	19
33	Ceramic versus metal-ceramic implant-supported prostheses: A systematic review and meta-analysis. <i>Journal of Prosthetic Dentistry</i> , 2019 , 121, 879-886.e4	4	18
32	The effect of offset implant configuration on bone stress distribution: a systematic review. <i>Journal of Prosthodontics</i> , 2015 , 24, 93-9	3.9	17
31	Can the modeling for simplification of a dental implant surface affect the accuracy of 3D finite element analysis?. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2016 , 19, 1665-72	2.1	16
30	Three-Dimensional Finite Element Analysis of Anterior Single Implant-Supported Prostheses with Different Bone Anchorages. <i>Scientific World Journal, The</i> , 2015 , 2015, 321528	2.2	14

29	Finite element analysis of implant-supported prosthesis with pontic and cantilever in the posterior maxilla. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2017 , 20, 663-670	2.1	13
28	Influence of the ferrule effect on the failure of fiber-reinforced composite post-and-core restorations: A systematic review and meta-analysis. <i>Journal of Prosthetic Dentistry</i> , 2020 , 123, 239-245	4	13
27	Biomechanical analysis of different implant-abutments interfaces in different bone types: An in silico analysis. <i>Materials Science and Engineering C</i> , 2018 , 90, 645-650	8.3	12
26	Evaluation of the effect of an offset implant configuration in the posterior maxilla with external hexagon implant platform: A 3-dimensional finite element analysis. <i>Journal of Prosthetic Dentistry</i> , 2017 , 118, 363-371	4	10
25	Diffusion of hydroxyl ions from calcium hydroxide and Aloe vera pastes. <i>Brazilian Dental Journal</i> , 2014 , 25, 212-6	1.9	9
24	Three-dimensional finite element analysis of glass fiber and cast metal posts with different alloys for reconstruction of teeth without ferrule. <i>Journal of Medical Engineering and Technology</i> , 2017 , 41, 644-651	1.8	8
23	Retention System and Splinting on Morse Taper Implants in the Posterior Maxilla by 3D Finite Element Analysis. <i>Brazilian Dental Journal</i> , 2018 , 29, 30-35	1.9	8
22	Splinted and Nonsplinted Crowns with Different Implant Lengths in the Posterior Maxilla by Three-Dimensional Finite Element Analysis. <i>Journal of Healthcare Engineering</i> , 2018 , 2018, 3163096	3.7	8
21	Effect of the parafunctional occlusal loading and crown height on stress distribution. <i>Brazilian Dental Journal</i> , 2014 , 25, 554-60	1.9	7
20	Photoelastic stress analysis of splinted and unitary implant-supported prostheses. <i>Applied Physics B: Lasers and Optics</i> , 2014 , 117, 235-244	1.9	6
19	Comparison of the Use of Titanium-Zirconium Alloy and Titanium Alloy in Dental Implants: A Systematic Review and Meta-Analysis. <i>Journal of Oral Implantology</i> , 2018 , 44, 305-312	1.2	5
18	Rehabilitation With Mandibular Implant-Retained Complete Overdenture Using the Association of Two Retention Systems. <i>Journal of Craniofacial Surgery</i> , 2016 , 27, e620-e622	1.2	4
17	Assessment of treatment outcomes for facial prostheses in patients with craniofacial defects: A pilot retrospective study. <i>Journal of Prosthetic Dentistry</i> , 2017 , 118, 235-241	4	3
16	Biomechanical Three-Dimensional Finite Element Analysis of Single Implant-Supported Prostheses in the Anterior Maxilla, with Different Surgical Techniques and Implant Types. <i>International Journal of Oral and Maxillofacial Implants</i> , 2017 , 32, e191-e198	2.8	3
15	Influence of bicortical techniques in internal connection placed in premaxillary area by 3D finite element analysis. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2017 , 20, 193-200	2.1	3
14	Effect of bone quality and bone loss level around internal and external connection implants: A finite element analysis study. <i>Journal of Prosthetic Dentistry</i> , 2021 , 125, 137.e1-137.e10	4	3
13	Existence of and predisposing factors for implant periapical lesions. <i>Journal of Craniofacial Surgery</i> , 2015 , 26, 319-22	1.2	2
12	Is the Fixed Mandibular 3-Implant Retained Prosthesis Safe and Predicable for Full-Arch Mandibular Prostheses? A Systematic Review. <i>Journal of Prosthodontics</i> , 2021 , 30, 119-127	3.9	2

11	Removable Partial Denture After Gunshot Injury: Five Year Follow-Up. <i>Journal of Craniofacial Surgery</i> , 2017 , 28, e381-e383	1.2	1
10	A technique for removing a fractured 1-piece titanium abutment. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 305-306	4	1
9	Biomechanical effect of an occlusal device for patients with an implant-supported fixed dental prosthesis under parafunctional loading: A 3D finite element analysis. <i>Journal of Prosthetic Dentistry</i> , 2021 , 126, 223.e1-223.e8	4	1
8	Use of Resin-Based Provisional Material to Create the Posterior Palatal Seal in Complete Denture Definitive Impressions. <i>Journal of Prosthodontics</i> , 2019 , 28, e18-e20	3.9	1
7	Immediate Dental Implant Placement After Removal of Complex Odontoma. <i>Journal of Craniofacial Surgery</i> , 2017 , 28, e737-e738	1.2	0
6	An impression technique for patients with fixed orthodontic appliances. <i>Journal of Prosthetic Dentistry</i> , 2018 , 120, 483-484	4	0
5	A systematic comparison of bar-clips versus magnets. <i>Journal of Prosthetic Dentistry</i> , 2017 , 117, 321-326. 4 2	4	0
4	Alveolar rhabdomyosarcoma in the maxillary alveolar ridge of an adult patient. <i>Journal of Craniofacial Surgery</i> , 2015 , 26, 960-2	1.2	
3	Treatment of a Large Radicular Cyst. <i>Journal of Craniofacial Surgery</i> , 2015 , 26, e454-5	1.2	
2	Response to Letter to the Editor regarding "de Souza Batista et al. Should the restoration of adjacent implants be splinted or nonsplinted? A systematic review and meta-analysis. <i>J Prosthet Dent</i> 2019;121:41-51". <i>Journal of Prosthetic Dentistry</i> , 2020 , 124, 819	4	
1	Can laser therapy used in endodontic treatment improve apical periodontitis repair? A systematic review. <i>Lasers in Dental Science</i> , 2021 , 5, 91-97	0.4	