

# Guillermo PradÃ- es

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

1,790  
citations

257101

24  
h-index

276539

41  
g-index

49  
all docs

49  
docs citations

49  
times ranked

1183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accuracy of a Digital Impression System Based on Parallel Confocal Laser Technology for Implants with Consideration of Operator Experience and Implant Angulation and Depth. <i>International Journal of Oral and Maxillofacial Implants</i> , 2014, 29, 853-862.	0.6	145
2	Accuracy of a Digital Impression System Based on Active Wavefront Sampling Technology for Implants Considering Operator Experience, Implant Angulation, and Depth. <i>Clinical Implant Dentistry and Related Research</i> , 2015, 17, e54-64.	1.6	123
3	Clinical evaluation comparing the fit of all-ceramic crowns obtained from silicone and digital intraoral impressions based on wavefront sampling technology. <i>Journal of Dentistry</i> , 2015, 43, 201-208.	1.7	105
4	An In Vitro Study of Factors Influencing the Performance of Digital Intraoral Impressions Operating on Active Wavefront Sampling Technology with Multiple Implants in the Edentulous Maxilla. <i>Journal of Prosthodontics</i> , 2017, 26, 650-655.	1.7	101
5	InÂvitro comparison of the accuracy (trueness and precision) of six extraoral dental scanners with different scanning technologies. <i>Journal of Prosthetic Dentistry</i> , 2016, 116, 543-550.e1.	1.1	90
6	Virtual facebow technique. <i>Journal of Prosthetic Dentistry</i> , 2015, 114, 751-755.	1.1	81
7	Evaluation of the absolute marginal discrepancy of zirconia-based ceramic copings. <i>Journal of Prosthetic Dentistry</i> , 2011, 105, 108-114.	1.1	78
8	Clinical evaluation comparing the fit of all-ceramic crowns obtained from silicone and digital intraoral impressions. <i>Clinical Oral Investigations</i> , 2016, 20, 799-806.	1.4	71
9	Influence of conventional and digital intraoral impressions on the fit of CAD/CAM-fabricated all-ceramic crowns. <i>Clinical Oral Investigations</i> , 2016, 20, 2403-2410.	1.4	70
10	Comparison of a conventional and virtual occlusal record. <i>Journal of Prosthetic Dentistry</i> , 2015, 114, 92-97.	1.1	66
11	Accuracy of Two Digital Implant Impression Systems Based on Confocal Microscopy with Variations in Customized Software and Clinical Parameters. <i>International Journal of Oral and Maxillofacial Implants</i> , 2015, 30, 56-64.	0.6	64
12	Accuracy of a Digital Impression System Based on Active Triangulation Technology With Blue Light for Implants. <i>Implant Dentistry</i> , 2015, 24, 498-504.	1.7	63
13	Comparison of the marginal fit of Procera AllCeram crowns with two finish lines. <i>International Journal of Prosthodontics</i> , 2003, 16, 229-32.	0.7	60
14	Intraoral Digital Impressions for Virtual Occlusal Records: Section Quantity and Dimensions. <i>BioMed Research International</i> , 2016, 2016, 1-7.	0.9	51
15	Using stereophotogrammetric technology for obtaining intraoral digital impressions of implants. <i>Journal of the American Dental Association</i> , 2014, 145, 338-344.	0.7	50
16	Conventional and adhesive luting cements. <i>Clinical Oral Investigations</i> , 2002, 6, 198-204.	1.4	48
17	Marginal Discrepancy of Monolithic and Veneered All-Ceramic Crowns on Titanium and Zirconia Implant Abutments Before and After Adhesive Cementation: A Scanning Electron Microscopy Analysis. <i>International Journal of Oral and Maxillofacial Implants</i> , 2013, 28, 480-487.	0.6	41
18	Determining the requirements, section quantity, and dimension of the virtual occlusal record. <i>Journal of Prosthetic Dentistry</i> , 2016, 115, 52-56.	1.1	39

#	ARTICLE	IF	CITATIONS
19	A Clinical Study Assessing the Influence of Anodized Titanium and Zirconium Dioxide Abutments and Peri-implant Soft Tissue Thickness on the Optical Outcome of Implant-Supported Lithium Disilicate Single Crowns. <i>International Journal of Oral and Maxillofacial Implants</i> , 2017, 32, 156-163.	0.6	36
20	Original vs. non-€original abutments for screw-€retained single implant crowns: An in vitro evaluation of internal fit, mechanical behaviour and screw loosening. <i>Clinical Oral Implants Research</i> , 2018, 29, 1230-1238.	1.9	30
21	Obtaining reliable intraoral digital scans for an implant-supported complete-arch prosthesis: A dental technique. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 237-241.	1.1	30
22	Fracture resistance of crowns cemented on titanium and zirconia implant abutments: a comparison of monolithic versus manually veneered all-ceramic systems. <i>International Journal of Oral and Maxillofacial Implants</i> , 2012, 27, 1448-55.	0.6	29
23	Prospective, Multicenter Evaluation of Trabecular Metal-€Enhanced Titanium Dental Implants Placed in Routine Dental Practices: 1-€Year Interim Report From the Development Period (2010 to 2011). <i>Clinical Implant Dentistry and Related Research</i> , 2015, 17, 1141-1153.	1.6	26
24	A Systematic Review and Meta-Analysis of the Influence of Abutment Material on Peri-implant Soft Tissue Color Measured Using Spectrophotometry. <i>International Journal of Prosthodontics</i> , 2020, 33, 39-47.	0.7	26
25	Accuracy of Definitive Casts Using 4 Implant-Level Impression Techniques in a Scenario of Multi-Implant System With Different Implant Angulations and Subgingival Alignment Levels. <i>Implant Dentistry</i> , 2013, 22, 268-276.	1.7	25
26	A Clinical Protocol for Intraoral Digital Impression of Screw-Retained CAD/CAM Framework on Multiple Implants Based on Wavefront Sampling Technology. <i>Implant Dentistry</i> , 2013, 22, 320-325.	1.7	21
27	Maxillary Full-€Arch Immediately Loaded Implant-€Supported Fixed Prosthesis Designed and Produced by Photogrammetry and Digital Printing: A Clinical Report. <i>Journal of Prosthodontics</i> , 2017, 26, 75-81.	1.7	21
28	Comparative study of all-ceramic crowns obtained from conventional and digital impressions: clinical findings. <i>Clinical Oral Investigations</i> , 2019, 23, 1745-1751.	1.4	20
29	Evaluation of the Mechanical Behavior and Marginal Accuracy of Stock and Laser-Sintered Implant Abutments. <i>International Journal of Prosthodontics</i> , 2017, 30, 136-138.	0.7	19
30	Customized procedure to display T-Scan occlusal contacts. <i>Journal of Prosthetic Dentistry</i> , 2017, 117, 18-21.	1.1	18
31	Continuous craniofacial growth in adult patients treated with dental implants in the anterior maxilla. <i>Clinical Implant Dentistry and Related Research</i> , 2019, 21, 627-634.	1.6	15
32	Cemented and screw-retained implant-supported single-tooth restorations in the molar mandibular region: A retrospective comparison study after an observation period of 1 to 4 years. <i>Journal of Clinical and Experimental Dentistry</i> , 2015, 7, e89-e94.	0.5	14
33	Mechanical fatigue behaviour of different lengths screw-€retained restorations connected to two designs prosthetic connection level. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 747-755.	1.3	12
34	Analysis of Surface Roughness, Fracture Toughness, and Weibull Characteristics of Different Framework-€Veneer Dental Ceramic Assemblies after Grinding, Polishing, and Glazing. <i>Journal of Prosthodontics</i> , 2019, 28, e216-e221.	1.7	12
35	Clinical study comparing the accuracy of interocclusal records, digitally obtained by three different devices. <i>Clinical Oral Investigations</i> , 2022, 26, 1957-1962.	1.4	12
36	Influence of age and scanning system on the learning curve of experienced and novel intraoral scanner operators: A multi-centric clinical trial.. <i>Journal of Dentistry</i> , 2021, 115, 103860.	1.7	12

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37	Digital Intraoral Impression Methods: an Update on Accuracy. <i>Current Oral Health Reports</i> , 2020, 7, 361-375.	0.5	10
38	Influence of different cleaning procedures on the shear bond strength of 10-methacryloyloxydecyl dihydrogen phosphate-containing self-adhesive resin cement to saliva contaminated zirconia. <i>Journal of Prosthodontic Research</i> , 2021, 65, 443-448.	1.1	10
39	Influence of CAD/CAM systems and cement selection on marginal discrepancy of zirconia-based ceramic crowns. <i>American Journal of Dentistry</i> , 2012, 25, 67-72.	0.1	10
40	Accuracy of digitization obtained from scannable and nonscannable elastomeric impression materials. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 300-306.	1.1	8
41	Influence of customized over-scan body rings on the intraoral scanning effectiveness of a multiple implant edentulous mandibular model. <i>Journal of Dentistry</i> , 2022, 122, 104095.	1.7	8
42	Fatigue fracture resistance of titanium and chairside CAD-CAM zirconia implant abutments supporting zirconia crowns: An in vitro comparative and finite element analysis study. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 503.e1-503.e9.	1.1	7
43	Prosthodontic Considerations in the Implant-Supported All-Ceramic Restoration of Congenitally Missing Maxillary Lateral Incisor: A Clinical Report. <i>Journal of Prosthodontics</i> , 2014, 23, 232-235.	1.7	6
44	Mechanical Performance of Chairside Ceramic CAD/CAM Restorations and Zirconia Abutments with Different Internal Implant Connections: In Vitro Study and Finite Element Analysis. <i>Materials</i> , 2021, 14, 5009.	1.3	2
45	Original vs compatible stock abutment- implant connection: An in vitro analysis of the internal accuracy and mechanical fatigue behaviour. <i>Journal of Prosthodontic Research</i> , 2022, 66, 476-483.	1.1	2
46	Original versus nonoriginal cast-to gold abutment-implant connection: Analysis of the internal fit and long-term fatigue performance. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 94.e1-94.e9.	1.1	1
47	INTEGRACION DE LA INGENIERIA INVERSA Y LA DINAMICA DENTAL MANDIBULAR. <i>Dyna (Spain)</i> , 2015, 90, 644-647.	0.1	0