

Maria J Suarez

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,457
citations

279701

23
h-index

345118

36
g-index

60
all docs

60
docs citations

60
times ranked

1125
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparison of the marginal vertical discrepancies of zirconium and metal ceramic posterior fixed dental prostheses before and after cementation. <i>Journal of Prosthetic Dentistry</i> , 2009, 102, 378-384.	1.1	134
2	Three-year clinical evaluation of In-Ceram Zirconia posterior FPDs. <i>International Journal of Prosthodontics</i> , 2004, 17, 35-8.	0.7	79
3	Evaluation of the absolute marginal discrepancy of zirconia-based ceramic copings. <i>Journal of Prosthetic Dentistry</i> , 2011, 105, 108-114.	1.1	78
4	A four-year prospective clinical evaluation of zirconia and metal-ceramic posterior fixed dental prostheses. <i>International Journal of Prosthodontics</i> , 2012, 25, 451-8.	0.7	75
5	A prospective evaluation of zirconia posterior fixed dental prostheses: Three-year clinical results. <i>Journal of Prosthetic Dentistry</i> , 2012, 107, 373-379.	1.1	60
6	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
7	Differences in impact of patient and prosthetic characteristics on oral health-related quality of life among implant-retained overdenture wearers. <i>Journal of Dentistry</i> , 2012, 40, 857-865.	1.7	54
8	Vertical discrepancy and microleakage of laser-sintered and vacuum-cast implant-supported structures luted with different cement types. <i>Journal of Dentistry</i> , 2012, 40, 123-130.	1.7	47
9	Misfit and microleakage of implant-supported crown copings obtained by laser sintering and casting techniques, luted with glass-ionomer, resin cements and acrylic/urethane-based agents. <i>Journal of Dentistry</i> , 2013, 41, 90-96.	1.7	44
10	The Marginal Fit of CAD/CAM Monolithic Ceramic and Metal-Ceramic Crowns. <i>Journal of Prosthodontics</i> , 2019, 28, 299-304.	1.7	41
11	Adhesion to Zirconia: A Systematic Review of Surface Pretreatments and Resin Cements. <i>Materials</i> , 2021, 14, 2751.	1.3	37
12	Oral health-related quality of life in complete denture wearers depending on their socio-demographic background, prosthetic-related factors and clinical condition. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2013, 18, e371-e380.	0.7	36
13	Clinical evaluation of the incidence of prosthetic complications in implant crowns constructed with UCLA castable abutments. A cohort follow-up study. <i>Journal of Dentistry</i> , 2012, 40, 1081-1089.	1.7	33
14	Fracture load of metal-ceramic, monolithic, and bi-layered zirconia-based posterior fixed dental prostheses after thermo-mechanical cycling. <i>Journal of Dentistry</i> , 2018, 73, 97-104.	1.7	33
15	Comparative analysis of two measurement methods for marginal fit in metal-ceramic and zirconia posterior FPDs. <i>International Journal of Prosthodontics</i> , 2009, 22, 374-7.	0.7	33
16	Allergies to Titanium Dental Implants: What Do We Really Know about Them? A Scoping Review. <i>Biology</i> , 2020, 9, 404.	1.3	30
17	Evaluation of fit of cement-retained implant-supported 3-unit structures fabricated with direct metal laser sintering and vacuum casting techniques. <i>Odontology / the Society of the Nippon Dental University</i> , 2012, 100, 249-253.	0.9	29
18	Marginal Vertical Discrepancies of Monolithic and Veneered Zirconia and Metal-Ceramic Three-Unit Posterior Fixed Dental Prostheses. <i>International Journal of Prosthodontics</i> , 2016, 29, 256-258.	0.7	28

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19	A Randomized Clinical Trial Comparing Zirconia and Metalâ€Ceramic Threeâ€Unit Posterior Fixed Partial Dentures: A 5â€Year Followâ€Up. <i>Journal of Prosthodontics</i> , 2019, 28, 750-756.	1.7	28
20	Marginal fit of Zirconia posterior fixed partial dentures. <i>International Journal of Prosthodontics</i> , 2008, 21, 398-9.	0.7	27
21	A comparative study on the effect of various pharmacological agents on the survival of skin flaps in the rat. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 1992, 45, 113-116.	1.1	26
22	Vertical misfit of laser-sintered and vacuum-cast implant-supported crown copings luted with definitive and temporary luting agents. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2012, 17, e610-e617.	0.7	26
23	SEM evaluation of the precision of fit of CAD/CAM zirconia and metal-ceramic posterior crowns. <i>Dental Materials Journal</i> , 2017, 36, 387-393.	0.8	25
24	Effect of Thermomechanical and Static Loading on the Load to Fracture of Metalâ€Ceramic, Monolithic, and Veneered Zirconia Posterior Fixed Partial Dentures. <i>Journal of Prosthodontics</i> , 2019, 28, 171-178.	1.7	25
25	All-ceramic inlay-retained fixed dental prostheses for replacing posterior missing teeth: A systematic review. <i>Journal of Prosthodontic Research</i> , 2018, 62, 10-23.	1.1	22
26	Precision and practical usefulness of intraoral scanners in implant dentistry: A systematic literature review. <i>Journal of Clinical and Experimental Dentistry</i> , 2020, 12, e784-e793.	0.5	22
27	Comparative fracture behavior of monolithic and veneered zirconia posterior fixed dental prostheses. <i>Dental Materials Journal</i> , 2017, 36, 816-821.	0.8	21
28	Prospective clinical study of zirconia-based posterior four-unit fixed dental prostheses: four-year follow-up. <i>International Journal of Prosthodontics</i> , 2012, 25, 403-9.	0.7	20
29	Fracture Load Before and After Veneering Zirconia Posterior Fixed Dental Prostheses. <i>Journal of Prosthodontics</i> , 2016, 25, 550-556.	1.7	19
30	Influence of Implant Connection, Abutment Design and Screw Insertion Torque on Implant-Abutment Misfit. <i>Journal of Clinical Medicine</i> , 2020, 9, 2365.	1.0	18
31	Accuracy of Digital Dental Implants Impression Taking with Intraoral Scanners Compared with Conventional Impression Techniques: A Systematic Review of In Vitro Studies. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2026.	1.2	17
32	Validation of a new, specific, complete, and short OHRQoL scale (QoLFAST-10) for wearers of implant overdentures and fixed-detachable hybrid prostheses. <i>Journal of Dentistry</i> , 2016, 49, 22-32.	1.7	16
33	Prospective Clinical Evaluation of Posterior Monolithic Zirconia Fixed Partial Dentures Using a Complete Digital Workflow: Twoâ€Year Followâ€Up. <i>Journal of Prosthodontics</i> , 2021, 30, 298-304.	1.7	15
34	Marginal and Internal Discrepancies of Posterior Zirconia-Based Crowns Fabricated with Three Different CAD/CAM Systems Versus Metal-Ceramic. <i>International Journal of Prosthodontics</i> , 2015, 28, 509-511.	0.7	14
35	Clinical behavior of posterior fixed partial dentures with a biologically oriented preparation technique: A 5-year randomized controlled clinical trial. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 870-876.	1.1	14
36	Evaluation of the marginal fit of monolithic crowns fabricated by direct and indirect digitization. <i>Journal of Prosthodontic Research</i> , 2021, 65, 291-297.	1.1	14

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37	Marginal fit of titanium metal-ceramic crowns. <i>International Journal of Prosthodontics</i> , 2005, 18, 390-1.	0.7	14
38	Evaluation of Milled Titanium versus Laser Sintered Co-Cr Abutments on the Marginal Misfit in Internal Implant-Abutment Connection. <i>Materials</i> , 2020, 13, 4873.	1.3	12
39	Fracture Load of Metal, Zirconia and Polyetheretherketone Posterior CAD-CAM Milled Fixed Partial Denture Frameworks. <i>Materials</i> , 2021, 14, 959.	1.3	12
40	Fracture resistance and failure mode of posterior fixed dental prostheses fabricated with two zirconia CAD/CAM systems. <i>Journal of Clinical and Experimental Dentistry</i> , 2015, 7, e250-e253.	0.5	10
41	Epidemiological Features and Clinical Repercussions of Supernumerary Teeth in a Multicenter Study: A Review of 518 Patients with Hyperdontia in Spanish Population. <i>European Journal of Dentistry</i> , 2020, 14, 415-422.	0.8	10
42	Prospective Clinical Evaluation of Posterior Third-Generation Monolithic Zirconia Crowns Fabricated with Complete Digital Workflow: Two-Year Follow-Up. <i>Materials</i> , 2022, 15, 672.	1.3	10
43	Effect of electric arc, gas oxygen torch and induction melting techniques on the marginal accuracy of cast base-metal and noble metal-ceramic crowns. <i>Journal of Dentistry</i> , 2013, 41, 826-831.	1.7	9
44	Effect of cementation and aging on the marginal fit of veneered and monolithic zirconia and metal-ceramic CAD-CAM crowns. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 323.e1-323.e7.	1.1	9
45	Validation of the "Quality of Life related to function, aesthetics, socialization, and thoughts about health-behavioural habits (QoLFAST-10)" scale for wearers of implant-supported fixed partial dentures. <i>Journal of Dentistry</i> , 2016, 55, 82-91.	1.7	8
46	Combined Stereophotogrammetry and Laser-Sintered, Computer-Aided Milling Framework for an Implant-Supported Mandibular Prosthesis: A Case History Report. <i>International Journal of Prosthodontics</i> , 2018, 31, 60-62.	0.7	8
47	Optimizing a dental milling process by means of soft computing techniques. , 2010, , .		6
48	Influence of Low-Pressure Plasma on the Surface Properties of CAD-CAM Leucite-Reinforced Feldspar and Resin Matrix Ceramics. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8856.	1.3	6
49	Comparative analysis of trueness between conventional and digital impression in dental-supported fixed dental prosthesis with vertical preparation. <i>Journal of Clinical and Experimental Dentistry</i> , 2020, 12, e896-e901.	0.5	6
50	Randomized clinical trial comparing monolithic and veneered zirconia three-unit posterior fixed partial dentures in a complete digital flow: three-year follow-up. <i>Clinical Oral Investigations</i> , 2022, 26, 4327-4335.	1.4	6
51	Long-Term Clinical Behavior and Complications of Intentionally Tilted Dental Implants Compared with Straight Implants Supporting Fixed Restorations: A Systematic Review and Meta-Analysis. <i>Biology</i> , 2021, 10, 509.	1.3	5
52	Influence of Digital Technologies and Framework Design on the Load to Fracture of Co-Cr Posterior Fixed Partial Denture Frameworks. <i>Journal of Prosthodontics</i> , 2022, 31, 606-613.	1.7	5
53	Color stability of a resin nanoceramic after surface treatments, adhesive cementation, and thermal aging. <i>Journal of Prosthetic Dentistry</i> , 2022, 127, 498.e1-498.e8.	1.1	5
54	Survival of Myocutaneous Flaps: Experimental Evaluation by Intra-arterial Injection of a Dye. <i>JAMA Otolaryngology</i> , 1985, 111, 43-46.	1.5	4

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55	A bio-inspired computational high-precision dental milling system. , 2010, , .		4
56	The key role of the dental practitioner in early diagnosis of periodontal Ehlers-Danlos syndromes: a rare case report of siblings. Quintessence International, 2021, 52, 166-174.	0.3	3
57	Clinical repercussions and epidemiological considerations of supernumerary canines: A 26 case series. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2019, 24, 0-0.	0.7	2
58	Improvement of aesthetics in a patient with tetracycline stains using the injectable composite resin technique: case report with 24-month follow-up. British Dental Journal, 2020, 229, 774-778.	0.3	1
59	Effect of Digital Technologies on the Marginal Accuracy of Conventional and Cantilever Coâ€“Cr Posterior-Fixed Partial Dentures Frameworks. Applied Sciences (Switzerland), 2021, 11, 2988.	1.3	1
60	Digital Impression Taking for Maxillary Full-Arch Restoration With Immediate Loading: A Case Report. Journal of Oral Implantology, 2022, 48, 125-132.	0.4	1