

Alvin G Wee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8742246/publications.pdf>

Version: 2024-02-01

99
papers

2,482
citations

304368

22
h-index

214527

47
g-index

99
all docs

99
docs citations

99
times ranked

1571
citing authors

#	ARTICLE	IF	CITATIONS
1	Intraoral determination of the tolerance of dentists for perceptibility and acceptability of shade mismatch. <i>Journal of Prosthetic Dentistry</i> , 2007, 97, 200-208.	1.1	358
2	Reliability and accuracy of four dental shade-matching devices. <i>Journal of Prosthetic Dentistry</i> , 2009, 101, 193-199.	1.1	219
3	Color accuracy of commercial digital cameras for use in dentistry. <i>Dental Materials</i> , 2006, 22, 553-559.	1.6	146
4	Advances in color matching. <i>Dental Clinics of North America</i> , 2004, 48, 341-358.	0.8	137
5	Comparison of impression materials for direct multi-implant impressions. <i>Journal of Prosthetic Dentistry</i> , 2000, 83, 323-331.	1.1	132
6	Variation in color between intended matched shade and fabricated shade of dental porcelain. <i>Journal of Prosthetic Dentistry</i> , 2002, 87, 657-666.	1.1	123
7	Coverage error of three conceptually different shade guide systems to vital unrestored dentition. <i>Journal of Prosthetic Dentistry</i> , 2007, 98, 175-185.	1.1	103
8	Perceptibility and acceptability of CIELAB color differences in computer-simulated teeth. <i>Journal of Dentistry</i> , 2007, 35, 593-599.	1.7	101
9	Measurement of color for craniofacial structures using a 45/0-degree optical configuration. <i>Journal of Prosthetic Dentistry</i> , 2007, 97, 45-53.	1.1	73
10	Use of a porcelain color discrimination test to evaluate color difference formulas. <i>Journal of Prosthetic Dentistry</i> , 2007, 98, 101-109.	1.1	69
11	Effect of brushing and thermocycling on the shade and surface roughness of CAD-CAM ceramic restorations. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 1000-1006.	1.1	58
12	Estimating the color of maxillary central incisors based on age and gender. <i>Journal of Prosthetic Dentistry</i> , 2008, 100, 93-98.	1.1	51
13	Coverage error of gingival shade guide systems in measuring color of attached anterior gingiva. <i>Journal of Prosthetic Dentistry</i> , 2009, 101, 46-53.	1.1	34
14	In vitro model to evaluate reliability and accuracy of a dental shade-matching instrument. <i>Journal of Prosthetic Dentistry</i> , 2007, 98, 353-358.	1.1	33
15	Effect of repeated firings on the color of opaque porcelain applied on different dental alloys. <i>Journal of Prosthetic Dentistry</i> , 2009, 101, 395-404.	1.1	33
16	COLOR IN DENTISTRY: MATCH ME, MATCH ME NOT. <i>Journal of Esthetic and Restorative Dentistry</i> , 2009, 21, 133-139.	1.8	33
17	Smokeless Tobacco Use and Periodontal Health in a Rural Male Population. <i>Journal of Periodontology</i> , 2010, 81, 848-854.	1.7	33
18	A measure of nicotine dependence for smokeless tobacco users. <i>Addictive Behaviors</i> , 2007, 32, 1970-1975.	1.7	29

#	ARTICLE	IF	CITATIONS
19	Utilization of the neutral zone technique for a maxillofacial patient. <i>Journal of Prosthodontics</i> , 2000, 9, 2-7.	1.7	27
20	Hinged mandibular removable complete denture for post-mandibulectomy patients. <i>Journal of Prosthetic Dentistry</i> , 1999, 82, 103-106.	1.1	26
21	Lighting conditions used during visual shade matching in private dental offices. <i>Journal of Prosthetic Dentistry</i> , 2016, 115, 469-474.	1.1	25
22	Evaluating Porcelain Color Match of Different Porcelain Shade-Matching Systems. <i>Journal of Esthetic and Restorative Dentistry</i> , 2000, 12, 271-280.	1.8	24
23	The combination of a nylon and traditional partial removable dental prosthesis for improved esthetics: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2013, 109, 5-8.	1.1	24
24	Flexural strength of small connector designs of zirconia-based partial fixed dental prostheses. <i>Journal of Prosthetic Dentistry</i> , 2016, 115, 224-229.	1.1	24
25	Altered prosthodontic treatment approach for bilateral complete maxillectomy: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2004, 92, 120-124.	1.1	23
26	Validation of two clinical color measuring instruments for use in dental research. <i>Journal of Dentistry</i> , 2022, 125, 104223.	1.7	23
27	Clinical Color Match of Porcelain Visual Shade-Matching Systems. <i>Journal of Esthetic and Restorative Dentistry</i> , 2005, 17, 351-357.	1.8	22
28	Evaluation of the Accuracy of Solid Implant Casts. <i>Journal of Prosthodontics</i> , 1998, 7, 161-169.	1.7	21
29	Three-dimensional Accuracy of Conventional Versus Digital Complete Arch Implant Impressions. <i>Journal of Prosthodontics</i> , 2021, 30, 163-170.	1.7	21
30	Accuracy of 3 conceptually different die systems used for implant casts. <i>Journal of Prosthetic Dentistry</i> , 2002, 87, 23-29.	1.1	18
31	Color formulation and reproduction of opaque dental ceramic. <i>Dental Materials</i> , 2005, 21, 665-670.	1.6	18
32	Color stability of maxillofacial prosthetic silicone functionalized with oxide nanocoating. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 538-543.	1.1	18
33	Prosthodontic management of edentulous patient with limited oral access using implant-supported prostheses: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2006, 96, 1-6.	1.1	17
34	The management of a severely resorbed edentulous maxilla using a bone graft and a CAD/CAM-guided immediately loaded definitive implant prosthesis: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2008, 99, 85-90.	1.1	17
35	Proposed Shade Guide for Attached Gingiva—A Pilot Study. <i>Journal of Prosthodontics</i> , 2015, 24, 182-187.	1.7	16
36	The Fracture Toughness of Denture Base Material Reinforced with Different Concentrations of POSS. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2004, 41, 897-906.	1.2	15

#	ARTICLE	IF	CITATIONS
37	Incisal Translucency of Vital Natural Unrestored Teeth: A Clinical Study. <i>Journal of Esthetic and Restorative Dentistry</i> , 2012, 24, 335-343.	1.8	15
38	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.	1.1	15
39	Fabricating Low-Fusing Metal Casts for More Accurate Implant Prosthodontics. <i>Journal of Prosthodontics</i> , 1996, 5, 301-303.	1.7	14
40	Assessing Tooth Color Differences in Digital Facial Portraits. <i>Journal of Dental Research</i> , 2010, 89, 1254-1258.	2.5	13
41	Proposed shade guide for human facial skin and lip: A pilot study. <i>Journal of Prosthetic Dentistry</i> , 2013, 110, 82-89.	1.1	13
42	Long-term clinical evaluation of the color stability and stainability of acrylic resin denture teeth. <i>Journal of Prosthetic Dentistry</i> , 2015, 113, 628-635.	1.1	13
43	Wear Characteristics and Volume Loss of CAD/CAM Ceramic Materials. <i>Journal of Prosthodontics</i> , 2019, 28, e510-e518.	1.7	13
44	Fabrication of a two-piece superstructure for a fixed detachable implant-supported mandibular complete denture. <i>Journal of Prosthetic Dentistry</i> , 2000, 84, 205-209.	1.1	12
45	Smokeless tobacco use and salivary cotinine concentration. <i>Addictive Behaviors</i> , 2007, 32, 2953-2962.	1.7	12
46	Prosthodontic management of an irradiated maxillectomy patient with severe trismus using implant-supported prostheses: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2008, 99, 344-350.	1.1	12
47	Use of low fusing alloy in dentistry. <i>Journal of Prosthetic Dentistry</i> , 1998, 80, 540-545.	1.1	11
48	Maxillofacial prosthetic rehabilitation of a midfacial defect complicated by microstomia: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2001, 85, 432-437.	1.1	11
49	Dental Services Utilization by Women of Childbearing Age by Socioeconomic Status. <i>Journal of Community Health</i> , 2010, 35, 190-197.	1.9	11
50	Coverage error of commercial skin pigments as compared to human facial skin tones. <i>Journal of Dentistry</i> , 2013, 41, 986-991.	1.7	11
51	Mathematical Tooth Proportions: A Systematic Review. <i>Journal of Prosthodontics</i> , 2022, 31, 289-298.	1.7	11
52	Maxillofacial Materials Reinforced with Various Concentrations of Polyhedral Silsesquioxanes. <i>Journal of Dental Biomechanics</i> , 2010, 1, 701845.	1.2	10
53	Maxillofacial prosthodontic management of a facial defect complicated by a necrotic frontal bone flap: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 1999, 82, 3-7.	1.1	8
54	Effect of Methacrylated Hyperbranched Polymers on the Fracture Properties of Denture Base Materials. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2006, 43, 205-212.	1.2	8

#	ARTICLE	IF	CITATIONS
55	Accuracy of complete-arch implant impression made with occlusal registration material. Journal of Prosthetic Dentistry, 2020, 123, 143-148.	1.1	8
56	Audience and Presenter Comparison of Live Web-Based Lectures and Traditional Classroom Lectures During the COVID-19 Pandemic. Journal of Prosthodontics, 2021, 30, 412-419.	1.7	8
57	Prosthodontic management of limited oral access after ablative tumor surgery: A clinical report. Journal of Prosthetic Dentistry, 2000, 84, 269-273.	1.1	7
58	Dental Insurance and Dental Service Use by U.S. Women of Childbearing Age. Public Health Nursing, 2011, 28, 213-222.	0.7	7
59	Serving the public good: challenges of dental education in the twenty-first century. Journal of Dental Education, 2007, 71, 1009-19.	0.7	7
60	A new prosthodontic approach for craniofacial implant-retained maxillofacial prostheses. Journal of Prosthetic Dentistry, 2002, 88, 224-228.	1.1	6
61	Color change during the surface preparation stages of metal ceramic alloys. Journal of Prosthetic Dentistry, 2011, 106, 38-47.	1.1	6
62	Maxillofacial prosthetics training and practice profiles in the United States. Journal of Prosthetic Dentistry, 2017, 118, 540-545.	1.1	6
63	Long-term stainability of interim prosthetic materials in acidic/staining solutions. Journal of Esthetic and Restorative Dentistry, 2020, 32, 73-80.	1.8	6
64	Factors associated with smokeless tobacco cessation in an Appalachian population. Addictive Behaviors, 2008, 33, 821-830.	1.7	5
65	Characteristics Identified for Success by Restorative Dental Science Department Chairpersons. Journal of Dental Education, 2016, 80, 275-280.	0.7	5
66	Evaluating a Web-Based Educational Module on Oral Cancer Examination Based on a Behavioral Framework. Journal of Cancer Education, 2016, 31, 158-165.	0.6	4
67	Immediate Maxillofacial Prosthodontic Rehabilitation After Radical Mid-Face Tumor Resection. Journal of Prosthodontics, 1997, 6, 265-267.	1.7	3
68	The Management of Implant-Retained Overdenture Treatment With Custom-Made Metallic Attachment Housing. Journal of Prosthodontics, 1998, 7, 79-83.	1.7	3
69	Promoting oral cancer examinations to medical primary care providers: a cluster randomized trial. Journal of Public Health Dentistry, 2016, 76, 340-349.	0.5	3
70	Maxillofacial prosthodontics practice profile: A survey of non-United States prosthodontists. Journal of Otolaryngology - Head and Neck Surgery, 2017, 46, 35.	0.9	3
71	Predoctoral Dental Education in Tooth Prognosis and Treatment Complexity: A Survey of U.S. Dental Schools. Journal of Dental Education, 2019, 83, 1151-1157.	0.7	3
72	Color and translucency of enamel in vital maxillary central incisors. Journal of Prosthetic Dentistry, 2023, 130, 878-884.	1.1	3

#	ARTICLE	IF	CITATIONS
73	Vacuum-formed tooth position record as an index for the fabrication of an endosseous implant-supported prosthesis. <i>Journal of Prosthetic Dentistry</i> , 2001, 86, 546-548.	1.1	2
74	The use of an intraoral electrolarynx for an edentulous patient: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2004, 91, 521-524.	1.1	2
75	The management of a completely edentulous patient using simultaneous maxillary and mandibular CAD/CAM-guided immediately loaded definitive implant-supported prostheses: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2008, 99, 416-420.	1.1	2
76	The management of an edentulous maxilla using a CAD/CAM-guided immediately loaded provisional implant prosthesis with screw-retained and cement-retained abutments: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2009, 102, 340-344.	1.1	2
77	Initial investigation of the corrosion stability of craniofacial implants. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 185-192.	1.1	2
78	Research Productivity of Directors of U.S. Advanced Education in Prosthodontics Programs. <i>Journal of Dental Education</i> , 2018, 82, 1320-1326.	0.7	2
79	U.S. Maxillofacial Prosthetics Programs: Fellows™ and Directors™ Perspectives. <i>Journal of Dental Education</i> , 2018, 82, 1335-1342.	0.7	2
80	Effect of Water Dilution on Full-Arch Gypsum Implant Master Casts. <i>Prosthesis</i> , 2020, 2, 266-276.	1.1	2
81	Status of Sleep Apnea and Snoring Disorder Curriculum in U.S. Advanced Education Prosthodontic Programs. <i>Journal of Prosthodontics</i> , 2020, 29, 656-659.	1.7	2
82	Prosthodontic Resident Selection by Postdoctoral Dental Matching Program: A National Survey by Participating Program Director. <i>Journal of Prosthodontics</i> , 2020, 29, 374-377.	1.7	2
83	Need for Primary Care Providers to Carry out Annual Oral Cancer Examinations. <i>Journal of Dental Health, Oral Disorders & Therapy</i> , 2015, 2, .	0.0	2
84	Characteristics Identified for Success by Restorative Dental Science Department Chairpersons. <i>Journal of Dental Education</i> , 2016, 80, 275-80.	0.7	2
85	Prosthodontic Complications of Splines Dental Implants. <i>Implant Dentistry</i> , 2003, 12, 151-159.	1.7	1
86	Oral Appliances in Snoring and Sleep Apnea Syndrome. , 2012, , 230-242.		1
87	Qualifications and Characteristics North American Dental Deans Seek in Department Chairpersons. <i>Journal of Dental Education</i> , 2019, 83, 560-566.	0.7	1
88	Retrospective Evaluation of the Status of Advanced Dental Education in Prosthodontics from 2006 to 2016. <i>Journal of Dental Education</i> , 2019, 83, 887-894.	0.7	1
89	Faculty versus Student Repeatability on Evaluating Translucency of the Anterior Dentition. <i>Prosthesis</i> , 2021, 3, 331-341.	1.1	1
90	Osseointegrated implants in craniofacial application: current status. <i>Singapore Dental Journal</i> , 2007, 29, 1-11.	0.8	1

#	ARTICLE	IF	CITATIONS
91	Survey of Advanced Education in Prosthodontics Directors and Residents on Practices in Esthetic Dentistry. Journal of Dental Education, 2016, 80, 1205-1211.	0.7	1
92	Assessing the Effect of Interimplant Distance and Angle on Different Impression Techniques. Machines, 2022, 10, 293.	1.2	1
93	A new and easy method of stabilizing casts with cyanoacrylate. Journal of Prosthetic Dentistry, 1998, 79, 239.	1.1	0
94	Using a Facsimile (Fax) as an Aid for Communication in Maxillectomy Planning Between the Prosthodontist and Surgeon. Journal of Prosthodontics, 1999, 8, 135-137.	1.7	0
95	Prosthodontic Management of an Edentulous Patient With an Acquired Maxillary Defect Reconstructed With an Abdominus Free Flap: A Clinical Report. Singapore Dental Journal, 2011, 32, 28-32.	0.8	0
96	Surface Evaluation of the Combination of a Nylon and Traditional Partial Removable Dental Prosthesis: 3.5-year Follow-up Clinical Report. International Journal of Oral-Medical Sciences, 2019, 17, 133-136.	0.2	0
97	A technique to facilitate the prosthetic rehabilitation of oropharyngeal defects by combining an intraoral scanner with a conventional impression. Journal of Prosthetic Dentistry, 2020, 126, 131-132.	1.1	0
98	Management of intraoral stents for radiotherapy during COVID-19 pandemic. Reports of Practical Oncology and Radiotherapy, 2021, 26, 159-161.	0.3	0
99	Accuracy and pourability of gypsum preweighed packages. Journal of Prosthodontics, 2001, 10, 86-90.	1.7	0