

William M Johnston

List of Publications by Year in descending order

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145
papers

4,886
citations

76326

40
h-index

118850

62
g-index

145
all docs

145
docs citations

145
times ranked

3044
citing authors

#	ARTICLE	IF	CITATIONS
1	Color and translucency of milled polymethyl methacrylate crowns on non-“tooth-colored interim abutments with different surface treatments. <i>Journal of Prosthetic Dentistry</i> , 2024, 131, 102-109.	2.8	0
2	Adhesive strength of 3 long-term resilient liners to CAD-CAM denture base polymers and heat-polymerized polymethyl methacrylate with thermocycling. <i>Journal of Prosthetic Dentistry</i> , 2024, 131, 494-499.	2.8	2
3	Color and translucency of enamel in vital maxillary central incisors. <i>Journal of Prosthetic Dentistry</i> , 2023, 130, 878-884.	2.8	3
4	Displacement and performance of abutments in narrow-diameter implants with different internal connections. <i>Journal of Prosthetic Dentistry</i> , 2022, 127, 100-106.	2.8	6
5	Effect of cyclic loading on reverse torque values of angled screw channel systems. <i>Journal of Prosthetic Dentistry</i> , 2022, 128, 458-466.	2.8	9
6	Coverage error of three resin composite systems to vital unrestored maxillary anterior teeth. <i>Journal of Esthetic and Restorative Dentistry</i> , 2022, , .	3.8	0
7	Effect of three-dimensionally printed surface patterns on the peak tensile load of a plasticized acrylic-resin resilient liner. <i>Journal of Prosthetic Dentistry</i> , 2022, , .	2.8	2
8	Analysis of color differences in stained contemporary esthetic dental materials. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 438-445.	2.8	6
9	InÂvitro evaluation of the accuracy and precision of intraoral and extraoral complete-arch scans. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 665-670.	2.8	23
10	Color and translucency stability of contemporary resin-based restorative materials. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021, 33, 899-905.	3.8	24
11	Idealized force decay of orthodontic elastomeric chains follows Nutting Equation. <i>Medical Devices & Sensors</i> , 2021, 4, e10145.	2.7	1
12	ICP-MS measurements of elemental release from two palladium alloys into a corrosion testing medium for different solution volumes and agitation conditions. <i>Journal of Prosthetic Dentistry</i> , 2021, , .	2.8	3
13	Effect of Crown Height on the Screw Stability of Titanium Screw-Retained Crowns. <i>Journal of Prosthodontics</i> , 2021, 30, 515-519.	3.7	3
14	Rehearsal's effect on recall and comprehension of orthodontic informed consent. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, e331-e341.	1.7	3
15	Electrochemical impedance spectroscopy study of corrosion characteristics of palladium-silver dental alloys. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 1777-1786.	3.4	7
16	Screw stability of <sc>CAD-CAM</sc> titanium and zirconia abutments on different implants: An in vitro study. <i>Clinical Implant Dentistry and Related Research</i> , 2021, 23, 373-379.	3.7	6
17	Effect of thickness, cement shade, and coffee thermocycling on the optical properties of zirconia reinforced lithium silicate ceramic. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021, 33, 1132-1138.	3.8	9
18	Surface roughness of high-performance polymers used for fixed implant-supported prostheses. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 254.e1-254.e6.	2.8	18

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19	Dislodgement force analysis of an overdenture attachment system. <i>Journal of Prosthetic Dentistry</i> , 2020, 123, 291-298.	2.8	13
20	Accuracy of different digital scanning techniques and scan bodies for complete-arch implant-supported prostheses. <i>Journal of Prosthetic Dentistry</i> , 2020, 123, 96-104.	2.8	100
21	Optical properties of bisacryl-, composite-, ceramic- resin restorative materials: An aging simulation study. <i>Journal of Esthetic and Restorative Dentistry</i> , 2020, 33, 913-918.	3.8	3
22	Effects of orthognathic surgery on quality of life compared with nonsurgical controls in an American population. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 158, 555-563.	1.7	5
23	Novel sensor to investigate microstructural contributions to corrosion of high-palladium dental alloys. <i>Medical Devices & Sensors</i> , 2020, 3, e10060.	2.7	2
24	In vitro optical characterization of dental resin composite aged in darkness. <i>Color Research and Application</i> , 2020, 45, 345-351.	1.6	6
25	Optical properties and surface roughness of prepolymerized poly(methyl methacrylate) denture base materials. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 347-352.	2.8	92
26	Impact of number of registration points on the positional accuracy of a prosthetic treatment plan incorporated into a cone beam computed tomography scan by surface scan registration: An in vitro study. <i>Clinical Oral Implants Research</i> , 2019, 30, 826-832.	4.5	14
27	Associations of pretreatment parameters with changes during orthodontic treatment. <i>Orthodontics and Craniofacial Research</i> , 2019, 22, 120-126.	2.8	1
28	Effects of interimplant distance and cyclic dislodgement on retention of LOCATOR and ball attachments: An in vitro study. <i>Journal of Prosthetic Dentistry</i> , 2019, 122, 550-556.	2.8	15
29	Fracture analysis of monolithic CAD-CAM crowns. <i>Journal of Esthetic and Restorative Dentistry</i> , 2019, 31, 346-352.	3.8	17
30	Effect of framework material on the color of implant-supported complete-arch fixed dental prostheses. <i>Journal of Prosthetic Dentistry</i> , 2019, 122, 69-75.	2.8	3
31	In vitro color stainability and relative translucency of CAD-CAM restorative materials used for laminate veneers and complete crowns. <i>Journal of Prosthetic Dentistry</i> , 2019, 122, 160-166.	2.8	59
32	Color and translucency of zirconia infrastructures and porcelain-layered systems. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 510-516.	2.8	18
33	Marginal discrepancy of CAD-CAM complete-arch fixed implant-supported frameworks. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 65-70.	2.8	23
34	Effect of thickness on optical properties of monolithic CAD-CAM ceramics. <i>Journal of Dentistry</i> , 2018, 71, 38-42.	4.1	55
35	Effect of feldspathic porcelain layering on the marginal fit of zirconia and titanium complete-arch fixed implant-supported frameworks. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 71-78.	2.8	14
36	Fracture analysis of CAD-CAM high-density polymers used for interim implant-supported fixed, cantilevered prostheses. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 79-84.	2.8	11

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37	Effect of metal opaquer on the final color of 3 ceramic crown types on 3 abutment configurations. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 375-381.	2.8	5
38	Effect of different resin cements and surface treatments on the shear bond strength of ceramic-glass polymer materials. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 454-461.	2.8	28
39	Effect of shading technique and thickness on color stability and translucency of new generation translucent zirconia. <i>Journal of Dentistry</i> , 2018, 73, 19-23.	4.1	40
40	Effect of surface treatments and coffee thermocycling on the color and translucency of CAD-CAM monolithic glass-ceramic. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 263-268.	2.8	65
41	Distortion of CAD-CAM-fabricated implant-fixed titanium and zirconia complete dental prosthesis frameworks. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 116-123.	2.8	9
42	InÂvitro fit of CAD-CAM complete arch screw-retained titanium and zirconia implant prostheses fabricated on 4 implants. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 409-416.	2.8	34
43	Potentiodynamic polarization study of the corrosion behavior of palladium-silver dental alloys. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 650-656.	2.8	15
44	Effects of fabrication and shading technique on the color and translucency of new-generation translucent zirconia after coffee thermocycling. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 603-608.	2.8	30
45	Efficacy of Cone-Beam Computed Tomography in Evaluating Bone Quality for Optimum Implant Treatment Planning. <i>Implant Dentistry</i> , 2017, 26, 405-411.	1.3	17
46	Primary stability and viscoelastic displacement of mini-implant system under loading. <i>Clinical Biomechanics</i> , 2017, 41, 28-33.	1.2	12
47	The development of a novel shade selection program for fixed shade translucent dental materials. <i>Journal of Dentistry</i> , 2017, 62, 81-84.	4.1	7
48	Appearance Differences Between Lots and Brands of Similar Shade Designations of Dental Composite Resins. <i>Journal of Esthetic and Restorative Dentistry</i> , 2017, 29, E6-E14.	3.8	25
49	Radiographic Blind Test of Curvature of the Posterior Border of the Mandibular Ramus as a Morphological Indicator of Gender. <i>Journal of Prosthodontics</i> , 2016, 25, 670-674.	3.7	1
50	Evaluation of patient experience and satisfaction with CAD-CAM-fabricated complete dentures: A retrospective survey study. <i>Journal of Prosthetic Dentistry</i> , 2016, 116, 524-528.	2.8	55
51	Illuminant effect on the coverage error of a gingiva-colored composite resin shade guide. <i>Journal of Prosthetic Dentistry</i> , 2016, 116, 770-776.	2.8	15
52	A novel regression model from RGB image data to spectroradiometric correlates optimized for tooth colored shades. <i>Journal of Dentistry</i> , 2016, 51, 45-48.	4.1	16
53	Color stainability of CAD/CAM and nanocomposite resin materials. <i>Journal of Prosthetic Dentistry</i> , 2016, 115, 71-75.	2.8	163
54	A Comparison of Zirconia and Titanium Abutments for Microleakage. <i>Clinical Implant Dentistry and Related Research</i> , 2015, 17, e643-51.	3.7	20

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55	Regional variation of bone tissue properties at the human mandibular condyle. <i>Bone</i> , 2015, 77, 98-106.	2.9	28
56	Effect of polyhedral silsesquioxane (POSS) on the flexural strength and color of interim materials. <i>Journal of Prosthetic Dentistry</i> , 2014, 112, 228-234.	2.8	6
57	Comparison of the metal-to-ceramic bond strengths of four noble alloys with press-on-metal and conventional porcelain layering techniques. <i>Journal of Prosthetic Dentistry</i> , 2014, 112, 1194-1200.	2.8	12
58	Cervical vertebral bone mineral density changes in adolescents during orthodontic treatment. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2014, 146, 183-189.	1.7	13
59	Confirmation of theoretical colour predictions for layering dental composite materials. <i>Journal of Dentistry</i> , 2014, 42, 419-424.	4.1	19
60	Review of Translucency Determinations and Applications to Dental Materials. <i>Journal of Esthetic and Restorative Dentistry</i> , 2014, 26, 217-223.	3.8	96
61	Effects of pigments on dynamic mechanical properties of a maxillofacial prosthetic elastomer. <i>Journal of Prosthetic Dentistry</i> , 2014, 112, 1298-1303.	2.8	18
62	Optical characteristics of contemporary dental composite resin materials. <i>Journal of Dentistry</i> , 2013, 41, 771-778.	4.1	52
63	Porcelain thickness and cement shade effects on the colour and translucency of porcelain veneering materials. <i>Journal of Dentistry</i> , 2013, 41, 1043-1050.	4.1	105
64	Comparison of micro-CT and cone beam CT-based assessments for relative difference of grey level distribution in a human mandible. <i>Dentomaxillofacial Radiology</i> , 2013, 42, 251-256.	2.7	21
65	Effects of orthodontic treatment on human alveolar bone density distribution. <i>Clinical Oral Investigations</i> , 2013, 17, 2033-2040.	3.0	17
66	Effect of alloy recasting on the color of opaque porcelain applied on different dental alloy systems. <i>Journal of Prosthetic Dentistry</i> , 2012, 108, 362-369.	2.8	3
67	Viscoelastic properties of elastomeric chains: An investigation of pigment and manufacturing effects. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2012, 141, 315-326.	1.7	10
68	Accuracy of Kubelka-Munk reflectance theory for dental resin composite material. <i>Dental Materials</i> , 2012, 28, 729-735.	3.5	55
69	Translucency estimation for thick pigmented maxillofacial elastomer. <i>Journal of Dentistry</i> , 2011, 39, e2-e8.	4.1	14
70	Effect of bleaching on tooth discolouration from food colourant in vitro. <i>Journal of Dentistry</i> , 2011, 39, e52-e56.	4.1	28
71	COMMENTARY. Color Changes of Dental Resin Composites before and after Polymerization and Storage in Water. <i>Journal of Esthetic and Restorative Dentistry</i> , 2011, 23, 189-190.	3.8	0
72	Mechanical properties, fracture surface characterization, and microstructural analysis of six noble dental casting alloys. <i>Journal of Prosthetic Dentistry</i> , 2011, 105, 394-402.	2.8	18

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73	Relative fracture toughness of bis-acryl interim resin materials. <i>Journal of Prosthetic Dentistry</i> , 2011, 106, 118-125.	2.8	23
74	Microstructure, elemental composition, hardness and crystal structure study of the interface between a noble implant component and cast noble alloys. <i>Journal of Prosthetic Dentistry</i> , 2011, 106, 170-178.	2.8	5
75	Effect of substrate shades on the color of ceramic laminate veneers. <i>Journal of Prosthetic Dentistry</i> , 2011, 106, 179-183.	2.8	53
76	Prospective patients rate practice factors: Development of a questionnaire. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 139, 235-241.	1.7	16
77	Orthodontic appliance preferences of children and adolescents. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010, 138, 698.e1-698.e12.	1.7	75
78	Estrogen deficiency increases variability of tissue mineral density of alveolar bone surrounding teeth. <i>Archives of Oral Biology</i> , 2010, 55, 599-605.	1.8	40
79	The effect of metal recasting on porcelain-metal bonding: A force-to-failure study. <i>Journal of Prosthetic Dentistry</i> , 2010, 104, 165-172.	2.8	11
80	Measuring the Color of Maxillofacial Prosthetic Material. <i>Journal of Dental Research</i> , 2010, 89, 1522-1527.	5.2	42
81	Effect of pH on tooth discoloration from food colorant in vitro. <i>Journal of Dentistry</i> , 2010, 38, e106-e109.	4.1	37
82	Influence of dental rotary instruments on the roughness and wettability of human dentin surfaces. <i>Journal of Prosthetic Dentistry</i> , 2009, 102, 81-88.	2.8	40
83	Characterization of cast-to implant components from five manufacturers. <i>Journal of Prosthetic Dentistry</i> , 2009, 102, 216-223.	2.8	3
84	Influence of tooth preparation taper and cement type on recementation strength of complete metal crowns. <i>Journal of Prosthetic Dentistry</i> , 2009, 102, 354-361.	2.8	38
85	Interfacial corrections of maxillofacial elastomers for Kubelka-Munk theory using non-contact measurements. <i>Dental Materials</i> , 2009, 25, 1163-1168.	3.5	17
86	Concentration additivity of coefficients for maxillofacial elastomer pigmented to skin colors. <i>Dental Materials</i> , 2009, 25, 1468-1473.	3.5	11
87	Attractiveness, acceptability, and value of orthodontic appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 135, 276.e1-276.e12.	1.7	93
88	Comparison of incisor inclination in patients with Class III malocclusion treated with orthognathic surgery or orthodontic camouflage. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 135, 146.e1-146.e9.	1.7	97
89	Attractiveness, acceptability, and value of orthodontic appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 135, 276-277.	1.7	183
90	Color measurement in dentistry. <i>Journal of Dentistry</i> , 2009, 37, e2-e6.	4.1	181

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91	Assessment of perceived orthodontic appliance attractiveness. American Journal of Orthodontics and Dentofacial Orthopedics, 2008, 133, S68-S78.	1.7	74
92	Evaluation of the wear resistance of new nanocomposite resin restorative materials. Journal of Prosthetic Dentistry, 2008, 99, 435-443.	2.8	71
93	Estimating the color of maxillary central incisors based on age and gender. Journal of Prosthetic Dentistry, 2008, 100, 93-98.	2.8	51
94	Color Adjustment Potential of Resin Composites. Journal of Dental Research, 2008, 87, 499-503.	5.2	40
95	Shear Bond Strength of the Amalgam-Resin Composite Interface. Operative Dentistry, 2007, 32, 341-346.	1.2	12
96	New Shade Guide for Evaluation of Tooth Whiteningâ€™ Colorimetric Study. Journal of Esthetic and Restorative Dentistry, 2007, 19, 276-283.	3.8	77
97	Use of a porcelain color discrimination test to evaluate color difference formulas. Journal of Prosthetic Dentistry, 2007, 98, 101-109.	2.8	69
98	Coverage error of three conceptually different shade guide systems to vital unrestored dentition. Journal of Prosthetic Dentistry, 2007, 98, 175-185.	2.8	103
99	Measurement of color for craniofacial structures using a 45/0-degree optical configuration. Journal of Prosthetic Dentistry, 2007, 97, 45-53.	2.8	73
100	Bond strengths of one- and two-step self-etch adhesive systems. Journal of Prosthetic Dentistry, 2007, 97, 216-222.	2.8	62
101	Vickers Hardness Investigation of Work-Hardening in Used NiTi Rotary Instruments. Journal of Endodontics, 2006, 32, 1191-1193.	3.1	19
102	Color accuracy of commercial digital cameras for use in dentistry. Dental Materials, 2006, 22, 553-559.	3.5	146
103	Viscoelastic behavior and fracture toughness of six glass-ionomer cements. Journal of Prosthetic Dentistry, 2006, 96, 266-272.	2.8	33
104	Effect of esthetic core shades on the final color of IPS Empress all-ceramic crowns. Journal of Prosthetic Dentistry, 2006, 96, 397-401.	2.8	73
105	Color formulation and reproduction of opaque dental ceramic. Dental Materials, 2005, 21, 665-670.	3.5	18
106	The effect of different adhesives on vinyl polysiloxane bond strength to two tray materials. Journal of Prosthetic Dentistry, 2005, 94, 209-213.	2.8	14
107	Effect of different high-palladium metal-ceramic alloys on the color of opaque and dentin porcelain. Journal of Prosthetic Dentistry, 2004, 92, 170-178.	2.8	32
108	Potentiodynamic polarization study of the in vitro corrosion behavior of 3 high-palladium alloys and a gold-palladium alloy in 5 media. Journal of Prosthetic Dentistry, 2002, 87, 86-93.	2.8	26

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109	Variation in color between intended matched shade and fabricated shade of dental porcelain. Journal of Prosthetic Dentistry, 2002, 87, 657-666.	2.8	123
110	Electrochemical impedance spectroscopy study of high-palladium dental alloys. Part I: behavior at open-circuit potential. Journal of Materials Science: Materials in Medicine, 2002, 13, 435-442.	3.6	14
111	Electrochemical impedance spectroscopy study of high-palladium dental alloys. Part II: behavior at active and passive potentials. Journal of Materials Science: Materials in Medicine, 2002, 13, 443-448.	3.6	9
112	Minimum Color Differences for Discriminating Mismatch between Composite and Tooth Color. Journal of Esthetic and Restorative Dentistry, 2001, 13, 41-48.	3.8	65
113	Accuracy and pourability of gypsum preweighed packages. Journal of Prosthodontics, 2001, 10, 86-90.	3.7	0
114	Evaluation of high-temperature distortion of high-palladium metal-ceramic crowns. Journal of Prosthetic Dentistry, 2001, 85, 133-140.	2.8	24
115	Accuracy and pourability of gypsum preweighed packages. Journal of Prosthodontics, 2001, 10, 86-90.	3.7	0
116	Color acceptance of direct dental restorative materials by human observers. Color Research and Application, 2000, 25, 278-285.	1.6	188
117	Effect of different high-palladium metal-ceramic alloys on the color of opaque porcelain. Journal of Prosthodontics, 2000, 9, 71-76.	3.7	18
118	Evaluating Porcelain Color Match of Different Porcelain Shade-Matching Systems. Journal of Esthetic and Restorative Dentistry, 2000, 12, 271-280.	3.8	24
119	VISIBLE LIGHT-CURABLE N-METHACRYLOYL GLUTAMIC ACID MODIFIED POLYELECTROLYTES FOR USE IN DENTAL APPLICATIONS. Journal of Macromolecular Science - Pure and Applied Chemistry, 2000, 37, 911-926.	2.2	5
120	Optical properties of human trabecular meshwork in the visible and near-infrared region. , 1999, 25, 348-362.		10
121	Effects of dental laboratory processing variables and in vitro testing medium on the porcelain adherence of high-palladium casting alloys. Journal of Prosthetic Dentistry, 1998, 79, 514-519.	2.8	31
122	Improved Flexural Strength of N-Vinyl-Pyrrolidone Modified Acrylic Acid Copolymers for Glass-Ionomers. Journal of Macromolecular Science - Pure and Applied Chemistry, 1998, 35, 1615-1629.	2.2	34
123	Formulation of Visible Light-Curable Glass-Ionomer Cements Containing N-Vinylpyrrolidone. Journal of Macromolecular Science - Pure and Applied Chemistry, 1998, 35, 1631-1650.	2.2	29
124	Color and translucency changes during and after curing of esthetic restorative materials. Dental Materials, 1997, 13, 89-97.	3.5	152
125	Smear layer instability caused by hemostatic agents. Journal of Prosthetic Dentistry, 1996, 76, 477-482.	2.8	33
126	Three-year effect of unfilled resin dilution on water sorption of a light-cured microfill and hybrid composite resin. Journal of Prosthetic Dentistry, 1996, 75, 364-366.	2.8	8

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127	Compressive Characteristics of an Internally Threaded Post System. <i>Journal of Prosthodontics</i> , 1996, 5, 105-110.	3.7	0
128	Polymerization efficiency of chemically cured and visible light-cured orthodontic adhesives: Degree of cure. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1995, 108, 294-301.	1.7	65
129	Residual monomer leaching from chemically cured and visible light-cured orthodontic adhesives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1995, 108, 316-321.	1.7	57
130	Direct light transmittance through ceramic brackets. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1995, 107, 11-19.	1.7	30
131	Torsional bond strength and failure pattern of ceramic brackets bonded to composite resin laminate veneers. <i>European Journal of Orthodontics</i> , 1995, 17, 533-540.	2.4	24
132	The effect of unfilled resin dilution on composite resin hardness and abrasion resistance. <i>Journal of Prosthetic Dentistry</i> , 1993, 70, 214-218.	2.8	8
133	Porcelain adherence to high-palladium alloys. <i>Journal of Prosthetic Dentistry</i> , 1993, 70, 386-394.	2.8	44
134	Evaluating Tooth Color Change from Carbamide Peroxide Gel. <i>Journal of the American Dental Association</i> , 1993, 124, 65-72.	1.5	52
135	Fracture incidence on debonding of orthodontic brackets from porcelain veneer laminates. <i>Journal of Prosthetic Dentistry</i> , 1991, 66, 631-637.	2.8	46
136	Duration of Tooth Color Change After Bleaching. <i>Journal of the American Dental Association</i> , 1991, 122, 54-59.	1.5	40
137	Relative microhardness of glass ionomer restorative materials as an indicator of finishing time. <i>Journal of the American Dental Association</i> , 1989, 118, 599-602.	1.5	4
138	Repair of glass ionomer restorative materials: Flexure strength of specimens repaired by two methods. <i>Journal of Prosthetic Dentistry</i> , 1989, 62, 261-264.	2.8	4
139	The effects of a liquid dispersing agent and a microcrystalline additive on the physical properties of type IV gypsum. <i>Journal of Prosthetic Dentistry</i> , 1988, 60, 630-637.	2.8	10
140	The effects of manipulative variables on the color of ceramic metal restorations. <i>Journal of Prosthetic Dentistry</i> , 1988, 60, 297-303.	2.8	58
141	Color comparisons of denture teeth and shade guides. <i>Journal of Prosthetic Dentistry</i> , 1986, 56, 31-34.	2.8	14
142	The determination of optical absorption and scattering in translucent porcelain. <i>Color Research and Application</i> , 1986, 11, 125-130.	1.6	29
143	Concentration additivity of Kubelka-Munk optical coefficients of porcelain mixtures. <i>Color Research and Application</i> , 1986, 11, 131-137.	1.6	13
144	The Application of Blue Polymer Curing Lights for Diagnostic Transillumination. <i>Journal of the American Dental Association</i> , 1983, 106, 839-842.	1.5	4

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145	Surface properties of dental amalgam: roughness produced by setting reaction. Journal of the American Dental Association, 1977, 94, 891-894.	1.5	11