

William M Johnston

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4778590/william-m-johnston-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

138
papers

3,429
citations

35
h-index

52
g-index

145
ext. papers

4,125
ext. citations

3.5
avg, IF

5.61
L-index

#	Paper	IF	Citations
138	Color acceptance of direct dental restorative materials by human observers. <i>Color Research and Application</i> , 2000 , 25, 278-285	1.3	156
137	Color measurement in dentistry. <i>Journal of Dentistry</i> , 2009 , 37 Suppl 1, e2-6	4.8	134
136	Color and translucency changes during and after curing of esthetic restorative materials. <i>Dental Materials</i> , 1997 , 13, 89-97	5.7	119
135	Attractiveness, acceptability, and value of orthodontic appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009 , 135, 276.e1-12; discussion 276-7	2.1	112
134	Variation in color between intended matched shade and fabricated shade of dental porcelain. <i>Journal of Prosthetic Dentistry</i> , 2002 , 87, 657-66	4	104
133	Color stainability of CAD/CAM and nanocomposite resin materials. <i>Journal of Prosthetic Dentistry</i> , 2016 , 115, 71-5	4	103
132	Color accuracy of commercial digital cameras for use in dentistry. <i>Dental Materials</i> , 2006 , 22, 553-9	5.7	101
131	Coverage error of three conceptually different shade guide systems to vital unrestored dentition. <i>Journal of Prosthetic Dentistry</i> , 2007 , 98, 175-85	4	78
130	Porcelain thickness and cement shade effects on the colour and translucency of porcelain veneering materials. <i>Journal of Dentistry</i> , 2013 , 41, 1043-50	4.8	70
129	Effect of esthetic core shades on the final color of IPS Empress all-ceramic crowns. <i>Journal of Prosthetic Dentistry</i> , 2006 , 96, 397-401	4	65
128	Measurement of color for craniofacial structures using a 45/0-degree optical configuration. <i>Journal of Prosthetic Dentistry</i> , 2007 , 97, 45-53	4	62
127	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.e1-9; discussion 146-7	2.1	61
126	Review of translucency determinations and applications to dental materials. <i>Journal of Esthetic and Restorative Dentistry</i> , 2014 , 26, 217-23	3.5	57
125	Minimum color differences for discriminating mismatch between composite and tooth color. <i>Journal of Esthetic and Restorative Dentistry</i> , 2001 , 13, 41-8	3.5	56
124	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	2.1	56
123	Evaluation of the wear resistance of new nanocomposite resin restorative materials. <i>Journal of Prosthetic Dentistry</i> , 2008 , 99, 435-43	4	55
122	New shade guide for evaluation of tooth whitening--colorimetric study. <i>Journal of Esthetic and Restorative Dentistry</i> , 2007 , 19, 276-83; discussion 283	3.5	55

121	Use of a porcelain color discrimination test to evaluate color difference formulas. <i>Journal of Prosthetic Dentistry</i> , 2007 , 98, 101-9	4	55
120	Attractiveness, acceptability, and value of orthodontic appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009 , 135, 276.e1-276.e12	2.1	54
119	Bond strengths of one- and two-step self-etch adhesive systems. <i>Journal of Prosthetic Dentistry</i> , 2007 , 97, 216-22	4	53
118	Assessment of perceived orthodontic appliance attractiveness. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2008 , 133, S68-78	2.1	52
117	Orthodontic appliance preferences of children and adolescents. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010 , 138, 698.e1-12; discussion 698-9	2.1	50
116	Residual monomer leaching from chemically cured and visible light-cured orthodontic adhesives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1995 , 108, 316-21	2.1	48
115	The effects of manipulative variables on the color of ceramic metal restorations. <i>Journal of Prosthetic Dentistry</i> , 1988 , 60, 297-303	4	48
114	Evaluating tooth color change from carbamide peroxide gel. <i>Journal of the American Dental Association</i> , 1993 , 124, 65-72	1.9	43
113	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	4	41
112	Estimating the color of maxillary central incisors based on age and gender. <i>Journal of Prosthetic Dentistry</i> , 2008 , 100, 93-8	4	40
111	Accuracy of Kubelka-Munk reflectance theory for dental resin composite material. <i>Dental Materials</i> , 2012 , 28, 729-35	5.7	39
110	Porcelain adherence to high-palladium alloys. <i>Journal of Prosthetic Dentistry</i> , 1993 , 70, 386-94	4	39
109	Optical properties and surface roughness of prepolymerized poly(methyl methacrylate) denture base materials. <i>Journal of Prosthetic Dentistry</i> , 2019 , 121, 347-352	4	37
108	Optical characteristics of contemporary dental composite resin materials. <i>Journal of Dentistry</i> , 2013 , 41, 771-8	4.8	37
107	Effect of substrate shades on the color of ceramic laminate veneers. <i>Journal of Prosthetic Dentistry</i> , 2011 , 106, 179-83	4	37
106	Estrogen deficiency increases variability of tissue mineral density of alveolar bone surrounding teeth. <i>Archives of Oral Biology</i> , 2010 , 55, 599-605	2.8	37
105	Duration of tooth color change after bleaching. <i>Journal of the American Dental Association</i> , 1991 , 122, 54-9	1.9	35
104	Fracture incidence on debonding of orthodontic brackets from porcelain veneer laminates. <i>Journal of Prosthetic Dentistry</i> , 1991 , 66, 631-7	4	35

103	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	4	35
102	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	4	34
101	Measuring the color of maxillofacial prosthetic material. <i>Journal of Dental Research</i> , 2010 , 89, 1522-7	8.1	34
100	Influence of tooth preparation taper and cement type on recementation strength of complete metal crowns. <i>Journal of Prosthetic Dentistry</i> , 2009 , 102, 354-61	4	32
99	Influence of dental rotary instruments on the roughness and wettability of human dentin surfaces. <i>Journal of Prosthetic Dentistry</i> , 2009 , 102, 81-8	4	31
98	Effect of thickness on optical properties of monolithic CAD-CAM ceramics. <i>Journal of Dentistry</i> , 2018 , 71, 38-42	4.8	30
97	Effects of dental laboratory processing variables and in vitro testing medium on the porcelain adherence of high-palladium casting alloys. <i>Journal of Prosthetic Dentistry</i> , 1998 , 79, 514-9	4	30
96	Effect of different high-palladium metal-ceramic alloys on the color of opaque and dentin porcelain. <i>Journal of Prosthetic Dentistry</i> , 2004 , 92, 170-8	4	29
95	Smear layer instability caused by hemostatic agents. <i>Journal of Prosthetic Dentistry</i> , 1996 , 76, 477-82	4	29
94	Improved Flexural Strength of N-Vinyl-Pyrrolidone Modified Acrylic Acid Copolymers for Glass-Ionomers. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 1998 , 35, 1615-1629	2.2	28
93	Color adjustment potential of resin composites. <i>Journal of Dental Research</i> , 2008 , 87, 499-503	8.1	28
92	Direct light transmittance through ceramic brackets. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1995 , 107, 11-9	2.1	28
91	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	4	26
90	Effect of pH on tooth discoloration from food colorant in vitro. <i>Journal of Dentistry</i> , 2010 , 38 Suppl 2, e106-9	4.8	26
89	Viscoelastic behavior and fracture toughness of six glass-ionomer cements. <i>Journal of Prosthetic Dentistry</i> , 2006 , 96, 266-72	4	26
88	Regional variation of bone tissue properties at the human mandibular condyle. <i>Bone</i> , 2015 , 77, 98-106	4.7	22
87	Effect of bleaching on tooth discolouration from food colourant in vitro. <i>Journal of Dentistry</i> , 2011 , 39 Suppl 3, e52-6	4.8	22
86	Potentiodynamic polarization study of the in vitro corrosion behavior of 3 high-palladium alloys and a gold-palladium alloy in 5 media. <i>Journal of Prosthetic Dentistry</i> , 2002 , 87, 86-93	4	22

85	Evaluation of high-temperature distortion of high-palladium metal-ceramic crowns. <i>Journal of Prosthetic Dentistry</i> , 2001 , 85, 133-40	4	22
84	Formulation of Visible Light-Curable Glass-Ionomer Cements Containing N-Vinylpyrrolidone. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 1998 , 35, 1631-1650	2.2	22
83	The determination of optical absorption and scattering in translucent porcelain. <i>Color Research and Application</i> , 1986 , 11, 125-130	1.3	22
82	Evaluating porcelain color match of different porcelain shade-matching systems. <i>Journal of Esthetic and Restorative Dentistry</i> , 2000 , 12, 271-80	3.5	19
81	Torsional bond strength and failure pattern of ceramic brackets bonded to composite resin laminate veneers. <i>European Journal of Orthodontics</i> , 1995 , 17, 533-40	3.3	18
80	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, 25117764	3.9	17
79	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	3.5	17
78	Relative fracture toughness of bis-acryl interim resin materials. <i>Journal of Prosthetic Dentistry</i> , 2011 , 106, 118-25	4	17
77	Vickers hardness investigation of work-hardening in used NiTi rotary instruments. <i>Journal of Endodontics</i> , 2006 , 32, 1191-3	4.7	17
76	Effect of different high-palladium metal-ceramic alloys on the color of opaque porcelain. <i>Journal of Prosthodontics</i> , 2000 , 9, 71-6	3.9	17
75	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	4	16
74	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	4.8	16
73	Interfacial corrections of maxillofacial elastomers for Kubelka-Munk theory using non-contact measurements. <i>Dental Materials</i> , 2009 , 25, 1163-8	5.7	16
72	In vitro 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	4	15
71	A Comparison of Zirconia and Titanium Abutments for Microleakage. <i>Clinical Implant Dentistry and Related Research</i> , 2015 , 17 Suppl 2, e643-51	3.9	15
70	Mechanical properties, fracture surface characterization, and microstructural analysis of six noble dental casting alloys. <i>Journal of Prosthetic Dentistry</i> , 2011 , 105, 394-402	4	15
69	Effects of orthodontic treatment on human alveolar bone density distribution. <i>Clinical Oral Investigations</i> , 2013 , 17, 2033-40	4.2	14
68	Color formulation and reproduction of opaque dental ceramic. <i>Dental Materials</i> , 2005 , 21, 665-70	5.7	14

67	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	4	14
66	Cervical vertebral bone mineral density changes in adolescents during orthodontic treatment. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2014 , 146, 183-9	2.1	13
65	Prospective patients rate practice factors: development of a questionnaire. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011 , 139, 235-41	2.1	13
64	The effect of different adhesives on vinyl polysiloxane bond strength to two tray materials. <i>Journal of Prosthetic Dentistry</i> , 2005 , 94, 209-13	4	13
63	Fracture analysis of monolithic CAD-CAM crowns. <i>Journal of Esthetic and Restorative Dentistry</i> , 2019 , 31, 346-352	3.5	12
62	Effects of pigments on dynamic mechanical properties of a maxillofacial prosthetic elastomer. <i>Journal of Prosthetic Dentistry</i> , 2014 , 112, 1298-303	4	12
61	Potentiodynamic polarization study of the corrosion behavior of palladium-silver dental alloys. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 650-656	4	11
60	Confirmation of theoretical colour predictions for layering dental composite materials. <i>Journal of Dentistry</i> , 2014 , 42, 419-24	4.8	11
59	Electrochemical impedance spectroscopy study of high-palladium dental alloys. Part I: behavior at open-circuit potential. <i>Journal of Materials Science: Materials in Medicine</i> , 2002 , 13, 435-42	4.5	11
58	Color comparisons of denture teeth and shade guides. <i>Journal of Prosthetic Dentistry</i> , 1986 , 56, 31-4	4	11
57	Color and translucency of zirconia infrastructures and porcelain-layered systems. <i>Journal of Prosthetic Dentistry</i> , 2019 , 121, 510-516	4	11
56	Efficacy of Cone-Beam Computed Tomography in Evaluating Bone Quality for Optimum Implant Treatment Planning. <i>Implant Dentistry</i> , 2017 , 26, 405-411	2.4	10
55	Marginal discrepancy of CAD-CAM complete-arch fixed implant-supported frameworks. <i>Journal of Prosthetic Dentistry</i> , 2018 , 120, 65-70	4	10
54	Translucency estimation for thick pigmented maxillofacial elastomer. <i>Journal of Dentistry</i> , 2011 , 39 Suppl 1, e2-8	4.8	10
53	Concentration additivity of coefficients for maxillofacial elastomer pigmented to skin colors. <i>Dental Materials</i> , 2009 , 25, 1468-73	5.7	10
52	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, 630-7	4	10
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	4	10
50	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, 1194-200	4	9

49	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	2.1	9
48	Concentration additivity of kubelka-munk optical coefficients of porcelain mixtures. <i>Color Research and Application</i> , 1986 , 11, 131-137	1.3	9
47	Surface properties of dental amalgam: roughness produced by setting reaction. <i>Journal of the American Dental Association</i> , 1977 , 94, 891-4	1.9	9
46	A novel regression model from RGB image data to spectroradiometric correlates optimized for tooth colored shades. <i>Journal of Dentistry</i> , 2016 , 51, 45-8	4.8	9
45	Shear bond strength of the amalgam-resin composite interface. <i>Operative Dentistry</i> , 2007 , 32, 341-6	2.9	8
44	Optical properties of human trabecular meshwork in the visible and near-infrared region. <i>Lasers in Surgery and Medicine</i> , 1999 , 25, 348-62	3.6	8
43	In vitro evaluation of the accuracy and precision of intraoral and extraoral complete-arch scans. <i>Journal of Prosthetic Dentistry</i> , 2021 , 126, 665-670	4	8
42	Primary stability and viscoelastic displacement of mini-implant system under loading. <i>Clinical Biomechanics</i> , 2017 , 41, 28-33	2.2	7
41	The effect of metal recasting on porcelain-metal bonding: a force-to-failure study. <i>Journal of Prosthetic Dentistry</i> , 2010 , 104, 165-72	4	7
40	Electrochemical impedance spectroscopy study of high-palladium dental alloys. Part II: behavior at active and passive potentials. <i>Journal of Materials Science: Materials in Medicine</i> , 2002 , 13, 443-8	4.5	7
39	The effect of unfilled resin dilution on composite resin hardness and abrasion resistance. <i>Journal of Prosthetic Dentistry</i> , 1993 , 70, 214-8	4	7
38	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	4.8	6
37	Three-year effect of unfilled resin dilution on water sorption of a light-cured microfill and hybrid composite resin. <i>Journal of Prosthetic Dentistry</i> , 1996 , 75, 364-6	4	6
36	The development of a novel shade selection program for fixed shade translucent dental materials. <i>Journal of Dentistry</i> , 2017 , 62, 81-84	4.8	5
35	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	4	5
34	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	4	5
33	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	4	5
32	Distortion of CAD-CAM-fabricated implant-fixed titanium and zirconia complete dental prosthesis frameworks. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 116-123	4	5

31	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, 170-8	4	5
30	VISIBLE LIGHT-CURABLE N-METHACRYLOYL GLUTAMIC ACID MODIFIED POLYELECTROLYTES FOR USE IN DENTAL APPLICATIONS. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2000 , 37, 911-926	2.2	5
29	Effect of polyhedral silsesquioxane (POSS) on the flexural strength and color of interim materials. <i>Journal of Prosthetic Dentistry</i> , 2014 , 112, 228-34	4	4
28	Color and translucency stability of contemporary resin-based restorative materials. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021 , 33, 899-905	3.5	4
27	Dislodgement force analysis of an overdenture attachment system. <i>Journal of Prosthetic Dentistry</i> , 2020 , 123, 291-298	4	4
26	Effect of alloy recasting on the color of opaque porcelain applied on different dental alloy systems. <i>Journal of Prosthetic Dentistry</i> , 2012 , 108, 362-9	4	3
25	Characterization of cast-to-implant components from five manufacturers. <i>Journal of Prosthetic Dentistry</i> , 2009 , 102, 216-23	4	3
24	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	1.9	3
23	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 ,	4	3
22	Surface roughness of high-performance polymers used for fixed implant-supported prostheses. <i>Journal of Prosthetic Dentistry</i> , 2021 , 126, 254.e1-254.e6	4	3
21	Novel sensor to investigate microstructural contributions to corrosion of high-palladium dental alloys. <i>Medical Devices & Sensors</i> , 2020 , 3, e10060	1.6	2
20	Repair of glass ionomer restorative materials: flexure strength of specimens repaired by two methods. <i>Journal of Prosthetic Dentistry</i> , 1989 , 62, 261-4	4	2
19	The application of blue polymer curing lights for diagnostic transillumination. <i>Journal of the American Dental Association</i> , 1983 , 106, 839-42	1.9	2
18	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 ^{2.1}		2
17	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 ^{3.5}		2
16	Displacement and performance of abutments in narrow-diameter implants with different internal connections. <i>Journal of Prosthetic Dentistry</i> , 2021 ,	4	2
15	Associations of pretreatment parameters with changes during orthodontic treatment. <i>Orthodontics and Craniofacial Research</i> , 2019 , 22 Suppl 1, 120-126	3	1
14	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	4	1

13	In vitro optical characterization of dental resin composite aged in darkness. <i>Color Research and Application</i> , 2020 , 45, 345-351	1.3	1
12	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	4	1
11	Optical properties of bisacryl-, composite-, ceramic- resin restorative materials: An aging simulation study. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021 , 33, 913-918	3.5	1
10	Screw stability of CAD-CAM titanium and zirconia abutments on different implants: An in vitro study. <i>Clinical Implant Dentistry and Related Research</i> , 2021 , 23, 373-379	3.9	1
9	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	3.9	1
8	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	3.5	1
7	Analysis of color differences in stained contemporary esthetic dental materials. <i>Journal of Prosthetic Dentistry</i> , 2021 , 126, 438-445	4	0
6	Effect of Crown Height on the Screw Stability of Titanium Screw-Retained Crowns. <i>Journal of Prosthodontics</i> , 2021 , 30, 515-519	3.9	0
5	Rehearsal effect on recall and comprehension of orthodontic informed consent. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 159, e331-e341	2.1	0
4	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, 189-90	3.5	
3	Accuracy and pourability of gypsum preweighed packages. <i>Journal of Prosthodontics</i> , 2001 , 10, 86-90	3.9	
2	Compressive characteristics of an internally threaded post system. <i>Journal of Prosthodontics</i> , 1996 , 5, 105-10	3.9	
1	Idealized force decay of orthodontic elastomeric chains follows Nutting Equation. <i>Medical Devices & Sensors</i> , 2021 , 4, e10145	1.6	