Martin Rosentritt

List of Publications by Year in descending order

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66343 123424 5,320 178 42 61 citations h-index g-index papers 179 179 179 3716 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Multilayer zirconia: Influence of positioning within blank and sintering conditions on the inÂvitro performance of 3-unit fixed partial dentures. Journal of Prosthetic Dentistry, 2022, 127, 141-145.	2.8	15
2	4-Unit Molar Fixed Partial Dentures Made from Highly Translucent and Multilayer Zirconia Materials: An In Vitro Investigation. Ceramics, 2022, 5, 99-107.	2.6	4
3	Effects of storage and toothbrush simulation on color, gloss, and roughness of CAD/CAM, hand-cast, thermoforming, and 3D-printed splint materials. Clinical Oral Investigations, 2022, 26, 4183-4194.	3.0	4
4	Cytotoxicity of printed resin-based splint materials. Journal of Dentistry, 2022, 120, 104097.	4.1	8
5	In vitro performance and fracture resistance of pressed or CAD/CAM milled ceramic implant-supported screw-retained or cemented anterior FDPs. Journal of Prosthodontic Research, 2021, 65, 208-212.	2.8	1
6	The Influence of Surface Preparation, Chewing Simulation, and Thermal Cycling on the Phase Composition of Dental Zirconia. Materials, 2021, 14, 2133.	2.9	6
7	Characterisation of the Filler Fraction in CAD/CAM Resin-Based Composites. Materials, 2021, 14, 1986.	2.9	16
8	Machine-driven simulation of removing luting agent remnants from implant surfaces: An investigator-independent assessment of cleaning protocols. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 121, 104584.	3.1	0
9	Long-term clinical performance and complications of zirconia-based tooth- and implant-supported fixed prosthodontic restorations: A summary of systematic reviews. Journal of Dentistry, 2021, 111, 103723.	4.1	29
10	Curvature-dependent shear bond strength of different attachment materials for orthodontic lingual indirect bonding. Scientific Reports, 2021, 11, 16611.	3.3	2
11	Pilot in-vitro study on insertion/removal performance of hand-cast, milled and 3D printed splints. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 121, 104612.	3.1	4
12	Investigating the mechanical and optical properties of novel Urethandimethacrylate (UDMA) and Urethanmethacrylate (UMA) based rapid prototyping materials. Dental Materials, 2021, 37, 1584-1591.	3.5	8
13	Dynamic fatigue of 3D-printed splint materials. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 124, 104885.	3.1	7
14	Thermoanalytical Investigations on the Influence of Storage Time in Water of Resin-Based CAD/CAM Materials. Biomedicines, 2021, 9, 1779.	3.2	7
15	Validating laboratory simulation with resin-based materials for temporary fixed denture prostheses – Results from clinical and laboratory trials. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 101, 103431.	3.1	1
16	Fracture force of CAD/CAM resin composite crowns after in vitro aging. Clinical Oral Investigations, 2020, 24, 2395-2401.	3.0	21
17	Flexural strength and fracture toughness of two different lithium disilicate ceramics. Dental Materials Journal, 2020, 39, 302-308.	1.8	6
18	Reliability and aging behavior of three different zirconia grades used for monolithic four-unit fixed dental prostheses. Dental Materials, 2020, 36, e329-e339.	3.5	17

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19	InÂvitro performance and fracture resistance of interim conventional or CAD-CAM implant-supported screw- or cement-retained anterior fixed partial dentures. Journal of Prosthetic Dentistry, 2020, 126, 575-580.	2.8	4
20	Fatigue and wear behaviour of zirconia materials. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 110, 103970.	3.1	31
21	Temporary materials: comparison of in vivo and in vitro performance. Clinical Oral Investigations, 2020, 24, 4061-4068.	3.0	13
22	Stability of screwâ€retention in twoâ€piece zirconia implants: An in vitro study. Clinical Oral Implants Research, 2020, 31, 607-614.	4.5	10
23	The antimicrobial and cytotoxic effects of a copper-loaded zinc oxide phosphate cement. Clinical Oral Investigations, 2020, 24, 3899-3909.	3.0	8
24	Influence of zirconia and lithium disilicate tooth- or implant-supported crowns on wear of antagonistic and adjacent teeth. Journal of Advanced Prosthodontics, 2020, 12, 1.	2.6	9
25	The effect of sterilization and ultrasonic cleaning on resin cement interface of customized dental implant abutments. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 104, 103660.	3.1	4
26	Laboratory performance and fracture resistance of CAD/CAM implant-supported tooth-coloured anterior FDPs. Journal of Dentistry, 2020, 96, 103326.	4.1	12
27	Festigkeit von restaurativen Materialien: Was bleibt in der Realitädavon Ã⅓brig?. Zwr, 2020, 129, 329-333.	0.0	0
28	Polishing effects and wear performance of chairside CAD/CAM materials. Clinical Oral Investigations, 2019, 23, 725-737.	3.0	77
29	Dynamic fatigue of composite CAD/CAM materials. Journal of the Mechanical Behavior of Biomedical Materials, 2019, 98, 311-316.	3.1	8
30	Performance of resin materials for temporary fixed denture prostheses. Journal of Oral Science, 2019, 61, 270-275.	1.7	11
31	Influence of placement instruments on handling of dental composite materials. Dental Materials, 2019, 35, e47-e52.	3.5	5
32	In-vitro performance of CAD/CAM crowns with insufficient preparation design. Journal of the Mechanical Behavior of Biomedical Materials, 2019, 90, 269-274.	3.1	11
33	Direct restoration of endodontically treated maxillary central incisors: post or no post at all?. Clinical Oral Investigations, 2019, 23, 381-389.	3.0	12
34	Roughness, surface energy, and superficial damages of CAD/CAM materials after surface treatment. Clinical Oral Investigations, 2018, 22, 2787-2797.	3.0	75
35	Interim rehabilitation of occlusal vertical dimension using a double-crown-retained removable dental prosthesis with polyetheretherketone framework. Journal of Prosthetic Dentistry, 2018, 119, 315-318.	2.8	26
36	Contact wear of artificial denture teeth. Journal of Prosthodontic Research, 2018, 62, 252-257.	2.8	21

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37	Failure loads of allâ€ceramic cantilever fixed dental prostheses on postâ€restored abutment teeth: influence of the post presence and post position. European Journal of Oral Sciences, 2018, 126, 526-532.	1.5	1
38	<i>In vitro</i> performance and fracture resistance of novel CAD/CAM ceramic molar crowns loaded on implants and human teeth. Journal of Advanced Prosthodontics, 2018, 10, 300.	2.6	19
39	Edge strength of CAD/CAM materials. Journal of Dentistry, 2018, 74, 95-100.	4.1	32
40	In Vitro Fatigue and Fracture Testing of Implant-Supported Anterior Ceramic Crowns. International Journal of Prosthodontics, 2018, 31, 264-266.	1.7	9
41	Stability of Implant-Abutment Connection After Using the Rescue Kit: An In Vitro Study. International Journal of Oral and Maxillofacial Implants, 2018, 33, 1305-1311.	1.4	3
42	In Vitro Shock Absorption Tests on Implant-Supported Crowns: Influence of Crown Materials and Luting Agents. International Journal of Oral and Maxillofacial Implants, 2018, 33, 116-122.	1.4	32
43	Investigation of Clinical and Laboratory Wear in Locator-Supported, Implant-Retained Overdentures. International Journal of Prosthodontics, 2018, 31, 334-337.	1.7	12
44	The error of tensile strength tests and an approach for improvement. Journal of the Mechanical Behavior of Biomedical Materials, 2018, 87, 138-142.	3.1	0
45	<i>In-vitro</i> performance and fracture strength of thin monolithic zirconia crowns. Journal of Advanced Prosthodontics, 2018, 10, 79.	2.6	46
46	Direct or Indirect Restoration of Endodontically Treated Maxillary Central Incisors with Class III Defects? Composite vs Veneer or Crown Restoration. Journal of Adhesive Dentistry, 2018, 20, 519-526.	0.5	9
47	In vitro performance and fracture resistance of CAD/CAM-fabricated implant supported molar crowns. Clinical Oral Investigations, 2017, 21, 1213-1219.	3.0	66
48	In-vitro performance of CAD/CAM-fabricated implant-supported temporary crowns. Clinical Oral Investigations, 2017, 21, 2581-2587.	3.0	29
49	In-vitro fatigue and fracture testing of CAD/CAM-materials in implant-supported molar crowns. Dental Materials, 2017, 33, 427-433.	3 . 5	77
50	Influence of preparation, fitting, and cementation on the vitro performance and fracture resistance of CAD/CAM crowns. Journal of Dentistry, 2017, 65, 70-75.	4.1	27
51	Effect of Decontamination and Cleaning on the Shear Bond Strength of High Translucency Zirconia. Dentistry Journal, 2017, 5, 32.	2.3	13
52	Dental materials and their performance for the management of screw access channels in implant-supported restorations. Dental Materials Journal, 2017, 36, 123-128.	1.8	9
53	Remineralizing amorphous calcium phosphate based composite resins: the influence of inert fillers on monomer conversion, polymerization shrinkage, and microhardness. Croatian Medical Journal, 2016, 57, 465-473.	0.7	15
54	A Critical Evaluation of Fatigue Studies for Restorative Materials in Dentistry. Current Oral Health Reports, 2016, 3, 221-228.	1.6	17

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55	In vitro performance of two-piece zirconia implant systems for anterior application. Dental Materials, 2016, 32, 765-774.	3.5	36
56	In vitro performance of one- and two-piece zirconia implant systems for anterior application. Journal of Dentistry, 2016, 53, 94-101.	4.1	27
57	In vitro comparison of implant- versus gingiva-supported removable dentures in anterior and posterior applications. Clinical Oral Investigations, 2016, 20, 275-281.	3.0	3
58	Comparison of flowable bulk-fill and flowable resin-based composites: an in vitro analysis. Clinical Oral Investigations, 2016, 20, 2123-2130.	3.0	35
59	Cycle-dependent in vitro wear performance of dental ceramics after clinical surface treatments. Journal of the Mechanical Behavior of Biomedical Materials, 2016, 53, 49-58.	3.1	37
60	Marginal Adaptation, Gap Width, and Fracture Strength of Teeth Restored With Different All-Ceramic Vs Metal Ceramic Crown Systems: An in Vitro Study. European journal of prosthodontics and restorative dentistry, The, 2016, 24, 130-137.	0.4	9
61	The Effectiveness of Polishing Kits: Influence on Surface Roughness of Zirconia. International Journal of Prosthodontics, 2015, 28, 149-151.	1.7	32
62	Biofilm formation on the surface of modern implant abutment materials. Clinical Oral Implants Research, 2015, 26, 1297-1301.	4.5	129
63	Shear bond strength between veneering composite and PEEK after different surface modifications. Clinical Oral Investigations, 2015, 19, 739-744.	3.0	77
64	In vitro performance of implant-supported monolithic zirconia crowns: Influence of patient-specific tooth-coloured abutments with titanium adhesive bases. Journal of Dentistry, 2015, 43, 839-845.	4.1	32
65	Effect of microparticulate silver addition in dental adhesives on secondary caries in vitro. Clinical Oral Investigations, 2015, 19, 1673-1681.	3.0	19
66	Influence of cementation on in vitro performance, marginal adaptation and fracture resistance of CAD/CAM-fabricated ZLS molar crowns. Dental Materials, 2015, 31, 1363-1369.	3.5	49
67	Effect of tooth brush abrasion and thermo-mechanical loading on direct and indirect veneer restorations. Clinical Oral Investigations, 2015, 19, 53-60.	3.0	31
68	Surface properties of monolithic zirconia after dental adjustment treatments and in vitro wear simulation. Journal of Dentistry, 2015, 43, 133-139.	4.1	85
69	Effect of silanized nanosilica addition on remineralizing and mechanical properties of experimental composite materials with amorphous calcium phosphate. Clinical Oral Investigations, 2014, 18, 783-792.	3.0	31
70	Influence of cusp inclination and curvature on the in vitro failure and fracture resistance of veneered zirconia crowns. Clinical Oral Investigations, 2014, 18, 891-900.	3.0	18
71	Increased tooth mobility because of loss of alveolar bone support: A hazard for zirconia two-unit cantilever resin-bonded FDPsin vitro?., 2014, 102, 244-249.		7
72	Laboratory tests for assessing adaptability and stickiness of dental composites. Dental Materials, 2014, 30, 963-967.	3.5	5

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73	Reinforcement of experimental composite materials based on amorphous calcium phosphate with inert fillers. Dental Materials, 2014, 30, 1052-1060.	3.5	45
74	In vitro performance of zirconia and titanium implant/abutment systems for anterior application. Journal of Dentistry, 2014, 42, 1019-1026.	4.1	43
75	Dielectric analysis of depth dependent curing behavior of dental resin composites. Dental Materials, 2014, 30, 679-687.	3.5	12
76	The Clinical Performance of Porcelain-Fused-to-Metal Precious Alloy Single Crowns: Chipping, Recurrent Caries, Periodontitis, and Loss of Retention. International Journal of Prosthodontics, 2014, 27, 153-160.	1.7	47
77	The Extent of Luting Agent Remnants on Titanium and Zirconia Abutment Analogs After Scaling. International Journal of Oral and Maxillofacial Implants, 2014, 29, 1185-1192.	1.4	13
78	Are implants more reliable than severely compromised endodontically treated teeth as abutments for zirconia-based FPDs?. Clinical Oral Investigations, 2013, 17, 1685-1692.	3.0	0
79	Factors determining the retentiveness of luting agents used with metal- and ceramic-based implant components. Clinical Oral Investigations, 2013, 17, 1179-1190.	3.0	26
80	Influence of substructure design, veneer application technique, and firing regime on the in vitro performance of molar zirconia crowns. Dental Materials, 2013, 29, e113-e121.	3.5	53
81	Fracture strength of minimally prepared all-ceramic CEREC crowns after simulating 5 years of service. Dental Materials, 2013, 29, e70-e77.	3.5	31
82	Wear performance of monolithic dental ceramics with different surface treatments. Quintessence International, 2013, 44, 393-405.	0.4	16
83	Loading Standardization of Postendodontic Restorations In Vitro: Impact of Restorative Stage, Static Loading, and Dynamic Loading. Operative Dentistry, 2012, 37, 71-79.	1.2	19
84	Are Endodontically Treated Incisors Reliable Abutments for Zirconia-based Fixed Partial Dentures in the Esthetic Zone?. Journal of Endodontics, 2012, 38, 519-522.	3.1	6
85	<i>Streptococcus mutans</i> and <i>Streptococcus sobrinus</i> biofilm formation and metabolic activity on dental materials. Acta Odontologica Scandinavica, 2012, 70, 114-121.	1.6	20
86	Preparation time and surface roughness of core foundation resins and dentin. Journal of Prosthetic Dentistry, 2012, 108, 244-249.	2.8	3
87	In vitro failure and fracture resistance of veneered and full-contour zirconia restorations. Journal of Dentistry, 2012, 40, 921-928.	4.1	88
88	Risk of chipping or facings failure of metal ceramic fixed partial prosthesesâ€"a retrospective data record analysis. Clinical Oral Investigations, 2012, 16, 401-405.	3.0	17
89	Two-body wear of dental porcelain and substructure oxide ceramics. Clinical Oral Investigations, 2012, 16, 935-943.	3.0	88
90	Analysis of veneer failure of removable prosthodontics. Gerodontology, 2012, 29, e1125-8.	2.0	5

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91	<i>Candida albicans</i> biofilm formation on soft denture liners and efficacy of cleaning protocols. Gerodontology, 2012, 29, e383-91.	2.0	32
92	Wear performance of dental ceramics after grinding and polishing treatments. Journal of the Mechanical Behavior of Biomedical Materials, 2012, 10, 13-22.	3.1	121
93	Bond of acrylic teeth to different denture base resins after various surface-conditioning methods. Clinical Oral Investigations, 2012, 16, 319-323.	3.0	8
94	Influence of water sorption of the underlying abutment on fracture resistance of zirconia copings. Acta Odontologica Scandinavica, 2011, 69, 170-175.	1.6	3
95	Influence of Heat Treatment and Veneering on the Storage Modulus and Surface of Zirconia Ceramic. European Journal of Dentistry, 2011, 05, 191-198.	1.7	1
96	Self-adhesive cements as core build-ups for one-stage post-endodontic restorations?. International Endodontic Journal, 2011, 44, 195-202.	5.0	21
97	Glass ionomer layer thickness and its influence on zirconia failure. Journal of the Mechanical Behavior of Biomedical Materials, 2011, 4, 1567-1570.	3.1	0
98	Wear performance of substructure ceramics and veneering porcelains. Dental Materials, 2011, 27, 796-804.	3.5	144
99	Influence of the fabrication process on the in vitro performance of fixed dental prostheses with zirconia substructures. Clinical Oral Investigations, 2011, 15, 1007-1012.	3.0	34
100	Two-body wear of dental restorative materialsa~†. Journal of the Mechanical Behavior of Biomedical Materials, 2011, 4, 237-244.	3.1	84
101	Wear Performance of Dental Materials: A Comparison of Substructure Ceramics, Veneering Ceramics, and Nonâ€Precious Alloys. Advanced Engineering Materials, 2011, 13, B432.	3.5	9
102	The bond strength of the resin-to-zirconia interface using different bonding concepts. Journal of the Mechanical Behavior of Biomedical Materials, 2011, 4, 2-8.	3.1	63
103	Materialographische Untersuchungen an Dentalwerkstoffen. Praktische Metallographie/Practical Metallography, 2011, 48, 8-16.	0.3	1
104	Influence of heat treatment and veneering on the storage modulus and surface of zirconia ceramic. European Journal of Dentistry, 2011, 5, 191-8.	1.7	0
105	Fracture resistance of zirconia FPDs with adhesive bonding versus conventional cementation. International Journal of Prosthodontics, 2011, 24, 168-71.	1.7	12
106	Influence of resilient support of abutment teeth on fracture resistance of all-ceramic fixed partial dentures: an in vitro study. International Journal of Prosthodontics, 2011, 24, 465-8.	1.7	39
107	The effects of erroneous mixing of zinc carboxylate cements. Journal of Oral Science, 2010, 52, 89-93.	1.7	0
108	In vitro performance of self-adhesive resin cements for post-and-core build-ups: Influence of chewing simulation or 1-year storage in 0.5% chloramine solution. Acta Biomaterialia, 2010, 6, 4389-4395.	8.3	15

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109	Influence of artificial ageing on surface properties and Streptococcus mutans adhesion to dental composite materials. Journal of Materials Science: Materials in Medicine, 2010, 21, 823-833.	3.6	20
110	Influence of saliva substitute films on the initial adhesion of Candida albicans to dental substrata prior to and after artificial ageing. Archives of Oral Biology, 2010, 55, 391-396.	1.8	12
111	Adhesion of Candida albicans to various dental implant surfaces and the influence of salivary pellicle proteins. Acta Biomaterialia, 2010, 6, 2307-2313.	8.3	101
112	Investigation of Mechanical Properties of Modern Dental Composites After Artificial Aging for One Year. Operative Dentistry, 2010, 35, 412-419.	1.2	101
113	Dielectric Analysis of Short-Term and Long-Term Curing of Novel Photo-Curing Dental Filling Materials. Macromolecular Symposia, 2010, 296, 622-625.	0.7	3
114	Streptococcal adhesion to various luting systems and the role of mixing errors. Acta Odontologica Scandinavica, 2009, 67, 139-145.	1.6	6
115	Two-body wear of artificial acrylic and composite resin teeth in relation to antagonist material. Journal of Prosthetic Dentistry, 2009, 101, 269-278.	2.8	68
116	Streptococcal adhesion to novel low-shrink silorane-based restorative. Dental Materials, 2009, 25, 269-275.	3.5	85
117	Approach for valuating the influence of laboratory simulation. Dental Materials, 2009, 25, 348-352.	3.5	131
118	Self-adhesive resin cement versus zinc phosphate luting material: A prospective clinical trial begun 2003. Dental Materials, 2009, 25, 601-604.	3.5	44
119	Surface characterization of dental ceramics and initial streptococcal adhesion in vitro. Dental Materials, 2009, 25, 969-975.	3.5	64
120	The anti-adherence activity and bactericidal effect of microparticulate silver additives in composite resin materials. Archives of Oral Biology, 2009, 54, 595-601.	1.8	95
121	<i>In vitro</i> adherence of oral <i>streptococci</i> to zirconia core and veneering glassâ€ceramics. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2009, 91B, 257-263.	3.4	30
122	Evaluation of tooth analogs and type of restoration on the fracture resistance of post and core restored incisors. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2009, 91B, 272-276.	3.4	8
123	Candida albicans adhesion to composite resin materials. Clinical Oral Investigations, 2009, 13, 293-299.	3.0	47
124	Fracture characteristics of anterior resin-bonded zirconia-fixed partial dentures. Clinical Oral Investigations, 2009, 13, 453-457.	3.0	26
125	Effects of aging on surface properties and adhesion of Streptococcus mutans on various fissure sealants. Clinical Oral Investigations, 2009, 13, 419-426.	3.0	27
126	In vitro evaluation of artificial ageing on surface properties and early Candida albicans adhesion to prosthetic resins. Journal of Materials Science: Materials in Medicine, 2009, 20, 249-255.	3.6	40

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127	Influence of substructure design and spacer settings on the in vitro performance of molar zirconia crowns. Journal of Dentistry, 2009, 37, 978-983.	4.1	137
128	Wear and hardness of different core buildâ€up materials. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2009, 91B, 71-79.	3.4	19
129	Strength investigation of artificial substitutes for human teeth in in vitro studies. International Journal of Prosthodontics, 2009, 22, 62-4.	1.7	3
130	Fracture performance of computer-aided manufactured zirconia and alloy crowns. Quintessence International, 2009, 40, 655-62.	0.4	11
131	Surface properties and in vitro Streptococcus mutans adhesion to self-etching adhesives. Journal of Adhesive Dentistry, 2009, 11, 263-9.	0.5	9
132	Surface properties and inÂvitro Streptococcus mutans adhesion to dental resin polymers. Journal of Materials Science: Materials in Medicine, 2008, 19, 2619-2627.	3.6	50
133	Influence of type of luting cement used with all-ceramic crowns on load capability of post-restored endodontically treated maxillary central incisors. Clinical Oral Investigations, 2008, 12, 151-156.	3.0	15
134	Adhesion of <i>Streptococcus mutans</i> to various dental materials in a laminar flow chamber system. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2008, 86B, 36-44.	3.4	49
135	Bacterial adhesion of Streptococcus mutans to esthetic bracket materials. American Journal of Orthodontics and Dentofacial Orthopedics, 2008, 133, S99-S103.	1.7	33
136	Fracture force of tooth–tooth―and implant–toothâ€supported allâ€ceramic fixed partial dentures using titanium vs. customised zirconia implant abutments. Clinical Oral Implants Research, 2008, 19, 1049-1053.	4.5	34
137	A randomized clinical trial of chlorhexidine in the maintenance of oral candidiasisâ€free period in HIV infection. Oral Diseases, 2008, 14, 665-670.	3.0	19
138	Adhesion of Streptococcus mutans NCTC 10449 to artificial teeth: An in vitro study. Journal of Prosthetic Dentistry, 2008, 100, 309-315.	2.8	31
139	Changes of cement properties caused by mixing errors: The therapeutic range of different cement types. Dental Materials, 2008, 24, 1187-1193.	3.5	40
140	Is Adhesive Cementation of Endodontic Posts Necessary?. Journal of Endodontics, 2008, 34, 1006-1010.	3.1	80
141	Influence of saliva substitute films on initial Streptococcus mutans adhesion to enamel and dental substrata. Journal of Dentistry, 2008, 36, 977-983.	4.1	31
142	Approach for valuating the significance of laboratory simulation. Journal of Dentistry, 2008, 36, 1048-1053.	4.1	101
143	Efficacy of denture disinfection methods in controlling <i>Candida albicans</i> colonization <i>in vitro</i> . Acta Odontologica Scandinavica, 2008, 66, 174-180.	1.6	58
144	Zirconia resin-bonded fixed partial dentures in the anterior maxilla. Quintessence International, 2008, 39, 313-9.	0.4	4

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145	Influence of fibre and filler reinforcement of plastic brackets: an in vitro study. European Journal of Orthodontics, 2007, 29, 304-309.	2.4	11
146	An in vitro comparative assessment of different enamel contaminants during bracket bonding. European Journal of Orthodontics, 2007, 29, 559-563.	2.4	28
147	Discolouration of orthodontic adhesives caused by food dyes and ultraviolet light. European Journal of Orthodontics, 2007, 30, 89-93.	2.4	47
148	Influence of Filler Level on the Bond Strength of Orthodontic Adhesives. Angle Orthodontist, 2007, 77, 494-498.	2.4	39
149	Electron-beam irradiation of experimental denture base polymers. Acta Odontologica Scandinavica, 2007, 65, 171-176.	1.6	9
150	Marginal Integrity of CAD/CAM Fixed Partial Dentures. European Journal of Dentistry, 2007, 01, 025-030.	1.7	13
151	Fracture strength and bond capacities of electron irradiated fiber reinforced composites. Dental Materials, 2007, 23, 1529-1534.	3.5	3
152	Bacterial adhesion of Streptococcus mutans to provisional fixed prosthodontic material. Journal of Prosthetic Dentistry, 2007, 98, 461-469.	2.8	74
153	Acrylic removable appliances: Comparative evaluation of different postpolymerization methods. American Journal of Orthodontics and Dentofacial Orthopedics, 2007, 131, 301.e16-301.e22.	1.7	50
154	Bacterial adhesion of Streptococcus mutans to orthodontic adhesives with various filler-volume fractions. American Journal of Orthodontics and Dentofacial Orthopedics, 2007, 132, 728.e7-728.e11.	1.7	3
155	Marginal integrity of CAD/CAM fixed partial dentures. European Journal of Dentistry, 2007, 1, 25-30.	1.7	4
156	Effect of variations from the recommended powder/liquid ratio on some properties of resin-modified cements. Acta Odontologica Scandinavica, 2006, 64, 214-220.	1.6	9
157	The effect of alveolar bone loss on the load capability of restored endodontically treated teeth: A comparative in vitro study. Journal of Dentistry, 2006, 34, 790-795.	4.1	44
158	Experimental composite brackets: Influence of filler level on the mechanical properties. American Journal of Orthodontics and Dentofacial Orthopedics, 2006, 130, 699.e9-699.e14.	1.7	16
159	Dental resin materials in vivo—TEM results after one year: A pilot study. Journal of Materials Science: Materials in Medicine, 2006, 17, 825-828.	3.6	12
160	Discoloration of facing and restorative composites by UV-irradiation and staining food. Dental Materials, 2006, 22, 63-68.	3.5	88
161	Effect of incomplete crown ferrules on load capacity of endodontically treated maxillary incisors restored with fiber posts, composite build-ups, and all-ceramic crowns: Anin vitroevaluation after chewing simulation. Acta Odontologica Scandinavica, 2006, 64, 31-36.	1.6	82
162	Influence of electron beam irradiation on the alloy-to-resin bond strength. European Journal of Oral Sciences, 2005, 113, 429-435.	1.5	15

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163	Electron beam irradiation of dental composites. Dental Materials, 2005, 21, 804-810.	3.5	27
164	Fracture resistance of fiber-reinforced composite restorations with different framework design. Acta Odontologica Scandinavica, 2005, 63, 153-157.	1.6	15
165	Discoloration of restorative materials after bleaching application. Quintessence International, 2005, 36, 33-9.	0.1	10
166	Influence of cement type on the marginal adaptation of all-ceramic MOD inlays. Dental Materials, 2004, 20, 463-469.	3.5	61
167	Flexural properties of prosthetic provisional polymers. European journal of prosthodontics and restorative dentistry, The, 2004, 12, 75-9.	0.4	15
168	Adhesive bond of veneering composites on various metal surfaces using silicoating, titanium-coating or functional monomers. Journal of Dentistry, 2003, 31, 33-42.	4.1	33
169	Adhesive bond of veneering composites on various metal surfaces using silicoating, titanium-coating or functional monomers. Journal of Dentistry, 2003, 31, 33-42.	4.1	7
170	Adhesive bond of veneering composites on various metal surfaces using silicoating, titanium-coating or functional monomers. Journal of Dentistry, 2003, 31, 33-42.	4.1	7
171	Consensus statement on fiber-reinforced polymers: current status, future directions, and how they can be used to enhance dental care. International Journal of Prosthodontics, 2003, 16, 209.	1.7	22
172	Fiber-reinforced composite crowns and FPDs: a clinical report. International Journal of Prosthodontics, 2003, 16, 239-43.	1.7	69
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