

# Evandro Piva

## List of Publications by Year in descending order

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170  
papers

4,174  
citations

136950

32  
h-index

161849

54  
g-index

173  
all docs

173  
docs citations

173  
times ranked

4061  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bond strength of universal adhesives: A systematic review and meta-analysis. <i>Journal of Dentistry</i> , 2015, 43, 765-776.	4.1	420
2	A systematic review about antibacterial monomers used in dental adhesive systems: Current status and further prospects. <i>Dental Materials</i> , 2015, 31, 1345-1362.	3.5	116
3	Development and characterization of novel ZnO-loaded electrospun membranes for periodontal regeneration. <i>Dental Materials</i> , 2015, 31, 1038-1051.	3.5	115
4	Physical Properties of MTA Fillapex Sealer. <i>Journal of Endodontics</i> , 2013, 39, 915-918.	3.1	102
5	Impact of immediate and delayed light activation on self-polymerization of dual-cured dental resin luting agents. <i>Acta Biomaterialia</i> , 2009, 5, 2095-2100.	8.3	91
6	Bonding Performance of Universal Adhesives: An Updated Systematic Review and Meta-Analysis. <i>Journal of Adhesive Dentistry</i> , 2019, 21, 7-26.	0.5	91
7	BAPO as an alternative photoinitiator for the radical polymerization of dental resins. <i>Dental Materials</i> , 2014, 30, 945-953.	3.5	86
8	Disclosing the physiology of pulp tissue for vital pulp therapy. <i>International Endodontic Journal</i> , 2018, 51, 829-846.	5.0	80
9	Polymerization shrinkage stress of resin-based dental materials: A systematic review and meta-analyses of composition strategies. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 82, 268-281.	3.1	79
10	Histological Evaluation of Bone Repair with Hydroxyapatite: A Systematic Review. <i>Calcified Tissue International</i> , 2017, 101, 341-354.	3.1	77
11	Functionalized Scaffolds to Control Dental Pulp Stem Cell Fate. <i>Journal of Endodontics</i> , 2014, 40, S33-S40.	3.1	73
12	Onium salt improves the polymerization kinetics in an experimental dental adhesive resin. <i>Journal of Dentistry</i> , 2007, 35, 583-587.	4.1	69
13	Injectable MMP-Responsive Nanotube-Modified Gelatin Hydrogel for Dental Infection Ablation. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 16006-16017.	8.0	69
14	<sc>C</sc>urrent trends and future perspectives of dental pulp capping materials: A systematic review. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 1358-1368.	3.4	65
15	Influence of 2-hydroxyethyl methacrylate concentration on polymer network of adhesive resin. <i>Journal of Adhesive Dentistry</i> , 2011, 13, 125-9.	0.5	64
16	Influence of chain extender length of aromatic dimethacrylates on polymer network development. <i>Dental Materials</i> , 2008, 24, 165-171.	3.5	62
17	Chemicalâ€“physical properties of experimental root canal sealers based on butyl ethylene glycol disalicylate and MTA. <i>Dental Materials</i> , 2013, 29, 1287-1294.	3.5	53
18	Nanofiller loading level: Influence on selected properties of an adhesive resin. <i>Journal of Dentistry</i> , 2009, 37, 331-335.	4.1	49

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19	Dental Pulp Tissue Regeneration Using Dental Pulp Stem Cells Isolated and Expanded in Human Serum. <i>Journal of Endodontics</i> , 2017, 43, 568-574.	3.1	49
20	Light-activation of resin cement through ceramic: Relationship between irradiance intensity and bond strength to dentin. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2008, 85B, 160-165.	3.4	48
21	Effect of Immediate or Delayed Light Activation on Curing Kinetics and Shrinkage Stress of Dual-Cure Resin Cements. <i>Operative Dentistry</i> , 2011, 36, 196-204.	1.2	48
22	Degree of Conversion of Etch-and-Rinse and Self-etch Adhesives Light-cured Using QTH or LED. <i>Operative Dentistry</i> , 2010, 35, 649-654.	1.2	47
23	Three-year clinical performance of composite restorations placed by undergraduate dental students. <i>Brazilian Dental Journal</i> , 2011, 22, 111-116.	1.1	46
24	Digital Smile Design for Computer-assisted Esthetic Rehabilitation: Two-year Follow-up. <i>Operative Dentistry</i> , 2016, 41, E13-E22.	1.2	46
25	Light- and time-dependent polymerization of dual-cured resin luting agent beneath ceramic. <i>Acta Odontologica Scandinavica</i> , 2008, 66, 257-261.	1.6	44
26	Synthesis and characterization of CaO-loaded electrospun matrices for bone tissue engineering. <i>Clinical Oral Investigations</i> , 2016, 20, 1921-1933.	3.0	41
27	Could the application of bioactive molecules improve vital pulp therapy success? A systematic review. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 941-956.	4.0	40
28	Polymerization kinetics and reactivity of alternative initiators systems for use in light-activated dental resins. <i>Dental Materials</i> , 2012, 28, 1199-1206.	3.5	39
29	Ytterbium trifluoride as a radiopaque agent for dental cements. <i>International Endodontic Journal</i> , 2010, 43, 792-797.	5.0	38
30	The Effect of Polishing Techniques and Time on the Surface Characteristics and Sealing Ability of Resin Composite Restorations After One-year Storage. <i>Operative Dentistry</i> , 2008, 33, 169-176.	1.2	36
31	Influence of the restoration quality on the success of pulpotomy treatment: a preliminary retrospective study. <i>Journal of Applied Oral Science</i> , 2005, 13, 72-77.	1.8	35
32	Papain-based gel for biochemical caries removal: influence on microtensile bond strength to dentin. <i>Brazilian Oral Research</i> , 2008, 22, 364-370.	1.4	35
33	Polymerization shrinkage stress of resin-based dental materials: A systematic review and meta-analyses of technique protocol and photo-activation strategies. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 82, 77-86.	3.1	35
34	Microleakage of Seven Adhesive Systems in Enamel and Dentin. <i>Journal of Contemporary Dental Practice</i> , 2006, 7, 26-33.	0.5	32
35	Microleakage in bonded amalgam restorations using different adhesive materials. <i>Brazilian Dental Journal</i> , 2004, 15, 13-18.	1.1	31
36	Kinetics of Conversion of Two Dual-cured Adhesive Systems. <i>Journal of Endodontics</i> , 2008, 34, 1115-1118.	3.1	31

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37	Effect of acidic monomer concentration on the dentin bond stability of self-etch adhesives. <i>International Journal of Adhesion and Adhesives</i> , 2011, 31, 571-574.	2.9	31
38	Bonding Strength of Universal Adhesives to Indirect Substrates: A Meta-analysis of in Vitro Studies. <i>Journal of Prosthodontics</i> , 2020, 29, 298-308.	3.7	31
39	Effect of solvent removal on adhesive properties of simplified etch-and-rinse systems and on bond strengths to dry and wet dentin. <i>Journal of Adhesive Dentistry</i> , 2009, 11, 213-9.	0.5	31
40	Immunohistochemical expression of fibronectin and tenascin after direct pulp capping with calcium hydroxide. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 102, e66-e71.	1.4	30
41	The influence of haemostatic agents on healing of healthy human dental pulp tissue capped with calcium hydroxide. <i>International Endodontic Journal</i> , 2006, 39, 309-316.	5.0	30
42	2-Hydroxyethyl methacrylate as an inhibitor of matrix metalloproteinase-2. <i>European Journal of Oral Sciences</i> , 2009, 117, 64-67.	1.5	30
43	Panavia F: the role of the primer. <i>Journal of Oral Science</i> , 2009, 51, 255-259.	1.7	30
44	Influence of Surface Treatment on Composite Adhesion in Noncarious Cervical Lesions: Systematic Review and Meta-analysis. <i>Operative Dentistry</i> , 2018, 43, 508-519.	1.2	30
45	Use of dental adhesives as modeler liquid of resin composites. <i>Dental Materials</i> , 2016, 32, 570-577.	3.5	29
46	2,3-Epithiopropyl methacrylate as functionalized monomer in a dental adhesive. <i>Journal of Dentistry</i> , 2006, 34, 472-477.	4.1	28
47	Characterization of an antimicrobial dental resin adhesive containing zinc methacrylate. <i>Journal of Materials Science: Materials in Medicine</i> , 2011, 22, 1797-1802.	3.6	28
48	Preparation and Evaluation of Dental Resin Luting Agents with Increasing Content of Bisphenol-A Ethoxylated Dimethacrylate. <i>Journal of Biomaterials Applications</i> , 2010, 24, 453-473.	2.4	27
49	Self-etching dental adhesive containing a natural essential oil: anti-biofouling performance and mechanical properties. <i>Biofouling</i> , 2013, 29, 345-355.	2.2	27
50	Is a calcium hydroxide liner necessary in the treatment of deep caries lesions? A systematic review and meta-analysis. <i>International Endodontic Journal</i> , 2019, 52, 588-603.	5.0	27
51	Onium salt reduces the inhibitory polymerization effect from an organic solvent in a model dental adhesive resin. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2008, 86B, 113-118.	3.4	26
52	Synthesis of phosphate monomers and bonding to dentin: Esterification methods and use of phosphorus pentoxide. <i>Journal of Dentistry</i> , 2008, 36, 171-177.	4.1	26
53	In-depth Polymerization of Dual-cured Resin Cement Assessed by Hardness. <i>Journal of Biomaterials Applications</i> , 2008, 23, 85-96.	2.4	25
54	Addition of zinc methacrylate in dental polymers: MMP-2 inhibition and ultimate tensile strength evaluation. <i>Clinical Oral Investigations</i> , 2012, 16, 531-536.	3.0	25

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55	Influence of water concentration in an experimental self-etching primer on the bond strength to dentin. <i>Journal of Adhesive Dentistry</i> , 2008, 10, 167-72.	0.5	25
56	Effect of the silane concentration on the selected properties of an experimental microfilled composite resin. <i>Applied Adhesion Science</i> , 2015, 3, .	1.5	24
57	Repair bond strength of bulk-fill resin composite: Effect of different adhesive protocols. <i>Dental Materials Journal</i> , 2020, 39, 236-241.	1.8	24
58	Respiratory Burst of Neutrophils in Diabetic Patients with Periodontal Disease. <i>Annals of the New York Academy of Sciences</i> , 1997, 832, 363-367.	3.8	23
59	Correlation between Surface Roughness and Microhardness of Experimental Composites with Varying Filler Concentration. <i>Journal of Contemporary Dental Practice</i> , 2012, 13, 299-304.	0.5	22
60	Development of experimental HEMA-free three-step adhesive system. <i>Journal of Dentistry</i> , 2010, 38, 503-508.	4.1	21
61	A new approach in self-etching adhesive formulations: Replacing HEMA for surfactant dimethacrylate monomers. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2011, 99B, 51-57.	3.4	20
62	Effect of immediate and delayed light activation on the mechanical properties and degree of conversion in dual-cured resin cements. <i>Journal of Oral Science</i> , 2012, 54, 261-266.	1.7	20
63	Effects of long-term water storage on the microtensile bond strength of five experimental self-etching adhesives based on surfactants rather than HEMA. <i>Clinical Oral Investigations</i> , 2013, 17, 833-839.	3.0	20
64	Microtensile versus microshear bond strength between dental adhesives and the dentin substrate. <i>International Journal of Adhesion and Adhesives</i> , 2013, 46, 95-99.	2.9	20
65	An Immunological Evaluation of Type II Diabetic Patients with Periodontal Disease. <i>Journal of Diabetes and Its Complications</i> , 1999, 13, 23-30.	2.3	19
66	Iodonium salt improves the dentin bonding performance in an experimental dental adhesive resin. <i>International Journal of Adhesion and Adhesives</i> , 2012, 38, 1-4.	2.9	19
67	Antimicrobial activity of [2-(methacryloyloxy)ethyl]trimethylammonium chloride against <i>Candida</i> spp.. <i>Revista Iberoamericana De Micologia</i> , 2012, 29, 20-23.	0.9	19
68	1,3-Diethyl-2-thiobarbituric acid as an alternative coinitiator for acidic photopolymerizable dental materials. , 2013, 101, 1217-1221.		19
69	Application of Resin Adhesive on the Surface of a Silanized Glass Fiber-reinforced Post and Its Effect on the Retention to Root Dentin. <i>Journal of Endodontics</i> , 2015, 41, 106-110.	3.1	19
70	Evaluation of dentin hypersensitivity treatment with glass ionomer cements: A randomized clinical trial. <i>Brazilian Oral Research</i> , 2017, 31, e3.	1.4	19
71	Synthesis of an allyl carbonate monomer as alternative to TEGDMA in the formulation of dental composite resins. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 87, 148-154.	3.1	19
72	Development of an antibacterial and anti-metalloproteinase dental adhesive for long-lasting resin composite restorations. <i>Journal of Materials Chemistry B</i> , 2020, 8, 10797-10811.	5.8	19

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73	Fiber-reinforced fixed partial dentures: a preliminary retrospective clinical study. <i>Journal of Applied Oral Science</i> , 2006, 14, 100-104.	1.8	18
74	Microleakage in Conventional and Bonded Amalgam Restorations: Influence of Cavity Volume. <i>Operative Dentistry</i> , 2006, 31, 377-383.	1.2	18
75	Influence of energy density of different light sources on knoop hardness of a dual-cured resin cement. <i>Journal of Applied Oral Science</i> , 2008, 16, 189-193.	1.8	18
76	Impact of shelf-life simulation on bonding performance of universal adhesive systems. <i>Dental Materials</i> , 2019, 35, e204-e219.	3.5	18
77	Novel in-office peroxide-free tooth-whitening gels: bleaching effectiveness, enamel surface alterations, and cell viability. <i>Scientific Reports</i> , 2020, 10, 10016.	3.3	18
78	Replacing HEMA with alternative dimethacrylates in dental adhesive systems: evaluation of polymerization kinetics and physicochemical properties. <i>Journal of Adhesive Dentistry</i> , 2014, 16, 221-8.	0.5	18
79	Physical and Biological Properties of a High-Plasticity Tricalcium Silicate Cement. <i>BioMed Research International</i> , 2018, 2018, 1-6.	1.9	17
80	New generation bulk-fill resin composites: Effects on mechanical strength and fracture reliability. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019, 96, 214-218.	3.1	17
81	The synthesis and characterization of <i>Butia capitata</i> seed oil as a FAME feedstock. <i>Fuel</i> , 2016, 184, 533-535.	6.4	16
82	Anti-biofilm activity of a novel pit and fissure self-adhesive sealant modified with metallic monomers. <i>Biofouling</i> , 2020, 36, 245-255.	2.2	16
83	Microleakage of seven adhesive systems in enamel and dentin. <i>Journal of Contemporary Dental Practice</i> , 2006, 7, 26-33.	0.5	16
84	Effect of light-curing units, post-cured time and shade of resin cement on knoop hardness. <i>Brazilian Dental Journal</i> , 2009, 20, 410-413.	1.1	15
85	Tetrahydrofuran as alternative solvent in dental adhesive systems. <i>Dental Materials</i> , 2009, 25, 1503-1508.	3.5	15
86	Histologic Response and Tenascin and Fibronectin Expression After Pulp Capping in Pig Primary Teeth With Mineral Trioxide Aggregate or Calcium Hydroxide. <i>Operative Dentistry</i> , 2011, 36, 448-456.	1.2	15
87	Evaluation of physical-mechanical properties, antibacterial effect, and cytotoxicity of temporary restorative materials. <i>Journal of Applied Oral Science</i> , 2018, 26, e20170562.	1.8	15
88	Evaluation of alternative photoinitiator systems in two-step self-etch adhesive systems. <i>Dental Materials</i> , 2020, 36, e29-e37.	3.5	15
89	Electrochemical Biosensor Based on Laser-Induced Graphene for COVID-19 Diagnosing: Rapid and Low-Cost Detection of SARS-CoV-2 Biomarker Antibodies. <i>Surfaces</i> , 2022, 5, 187-201.	2.3	15
90	Can viscosity of acid etchant influence the adhesion of fibre posts to root canal dentine?. <i>International Endodontic Journal</i> , 2011, 44, 1034-1040.	5.0	14

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91	Effects of metallic or translucent matrices for class II composite restorations: 4-year clinical follow-up findings. <i>Clinical Oral Investigations</i> , 2011, 15, 39-47.	3.0	14
92	Benzodioxoles as alternative coinitiators for radical polymerization in a model dental adhesive resin. <i>Journal of Applied Polymer Science</i> , 2013, 127, 4160-4167.	2.6	14
93	Experimental self-etching HEMA-free adhesive systems: cytotoxicity and degree of conversion. <i>Journal of Materials Science: Materials in Medicine</i> , 2015, 26, 5370.	3.6	14
94	Evaluation of long-term bond strength and selected properties of self-adhesive resin cements. <i>Brazilian Oral Research</i> , 2018, 32, e15.	1.4	14
95	Efficacy of natural, peroxide-free tooth bleaching agents: A systematic review, meta-analysis, and technological prospecting. <i>Phytotherapy Research</i> , 2020, 34, 1060-1070.	5.8	14
96	Time-dependent effect of refrigeration on viscosity and conversion kinetics of dental adhesive resins. <i>European Journal of Dentistry</i> , 2010, 4, 150-5.	1.7	14
97	Dyes for caries detection: influence on composite and compomer microleakage. <i>Clinical Oral Investigations</i> , 2002, 6, 244-248.	3.0	13
98	UV-Vis spectrophotometric analysis and light irradiance through hot-pressed and hot-pressed-veneered glass ceramics. <i>Brazilian Dental Journal</i> , 2008, 19, 197-203.	1.1	13
99	Coumarin-based iodonium hexafluoroantimonate as an alternative photoinitiator for experimental dental adhesives resin. <i>Applied Adhesion Science</i> , 2017, 5, .	1.5	13
100	Experimental Sealers Containing Metal Methacrylates: Physical and Biological Properties. <i>Journal of Endodontics</i> , 2017, 43, 1725-1729.	3.1	13
101	The effectiveness of current dentin desensitizing agents used to treat dental hypersensitivity: a systematic review. <i>Quintessence International</i> , 2013, 44, 535-46.	0.4	13
102	Nano-microfiber scaffold for tissue engineering: Physical and biological properties. <i>Journal of Biomedical Materials Research - Part A</i> , 2012, 100A, 3051-3058.	4.0	12
103	Tetrahydrofuran as solvent in dental adhesives: cytotoxicity and dentin bond stability. <i>Clinical Oral Investigations</i> , 2013, 17, 237-242.	3.0	12
104	Clinical evaluation of two desensitizing treatments in southern Brazil: A 3-month follow-up. <i>Acta Odontologica Scandinavica</i> , 2013, 71, 1469-1474.	1.6	12
105	Preparation, Modification, and Characterization of Alginate Hydrogel with Nano-/Microfibers: A New Perspective for Tissue Engineering. <i>BioMed Research International</i> , 2013, 2013, 1-6.	1.9	12
106	Polypropylene glycol phosphate methacrylate as an alternative acid-functional monomer on self-etching adhesives. <i>Journal of Dentistry</i> , 2015, 43, 94-102.	4.1	12
107	Influence of Cervical Preflaring on the Incidence of Root Dentin Defects. <i>Journal of Endodontics</i> , 2018, 44, 286-291.	3.1	12
108	Piperonyl methacrylate: Copolymerizable coinitiator for adhesive compositions. <i>Journal of Dentistry</i> , 2018, 79, 31-38.	4.1	12

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109	Bond strength of self-adhesive flowable composite resins to dental tissues: A systematic review and meta-analysis of in vitro studies. <i>Journal of Prosthetic Dentistry</i> , 2022, 128, 876-885.	2.8	12
110	A Flexible Electrochemical Biosensor Based on NdNiO <sub>3</sub> Nanotubes for Ascorbic Acid Detection. <i>ACS Applied Nano Materials</i> , 2022, 5, 3394-3405.	5.0	12
111	Water Content in Self-Etching Primers Affects Their Aggressiveness and Strength of Bonding to Ground Enamel. <i>Journal of Adhesion</i> , 2010, 86, 939-952.	3.0	11
112	YbF <sub>3</sub> /SiO <sub>2</sub> Fillers as Radiopacifiers in a Dental Adhesive Resin. <i>Nano-Micro Letters</i> , 2012, 4, 189-196.	27.0	11
113	In vitro efficacy of commercial and experimental proteolytic enzyme-based whitening dentifrices on enamel whitening and superficial roughness. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021, 33, 849-855.	3.8	11
114	Effect of shelf-life simulation on the bond strength of self-etch adhesive systems to dentin. <i>Applied Adhesion Science</i> , 2014, 2, .	1.5	10
115	Influence of 10% sodium ascorbate gel application time on composite bond strength to bleached enamel. <i>Acta Biomaterialia Odontologica Scandinavica</i> , 2016, 2, 49-54.	4.0	10
116	New adhesive system based in metals cross-linking methacrylate. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 77, 519-526.	3.1	10
117	Efficacy of rhBMP-2 in Cleft Lip and Palate Defects: Systematic Review and Meta-analysis. <i>Calcified Tissue International</i> , 2019, 104, 115-129.	3.1	10
118	In vitro <i>Streptococcus mutans</i> adhesion and biofilm formation on different esthetic orthodontic archwires. <i>Angle Orthodontist</i> , 2021, 91, 786-793.	2.4	10
119	Clinical Performance and Wear Resistance of Two Compomers in Posterior Occlusal Restorations of Permanent Teeth: Six-Year Follow-up. <i>Operative Dentistry</i> , 2007, 32, 118-123.	1.2	9
120	Anti-Candida, Anti-Enzyme Activity and Cytotoxicity of 3,5-Diaryl-4,5-dihydro-1H-pyrazole-1-carboximidamides. <i>Molecules</i> , 2014, 19, 5806-5820.	3.8	9
121	Evaluation of experimental phosphate and sulfur-based primer bonding to metal casting alloys. <i>International Journal of Adhesion and Adhesives</i> , 2015, 58, 59-62.	2.9	9
122	Addition of nanoparticles for development of radiopaque dental adhesives. <i>International Journal of Adhesion and Adhesives</i> , 2018, 80, 122-127.	2.9	9
123	Inhibition of the activity of matrix metalloproteinase 2 by triethylene glycol dimethacrylate. <i>Clinical Oral Investigations</i> , 2011, 15, 643-648.	3.0	8
124	Hybridization morphology and dentin bond stability of self-etch primers with different ethanol/water ratios. <i>Odontology / the Society of the Nippon Dental University</i> , 2012, 100, 181-186.	1.9	8
125	Impact of curing protocol on the selected properties of a model bis-GMA/TEGDMA dental resin composite. <i>Biomedical Materials (Bristol)</i> , 2009, 4, 025014.	3.3	7
126	Evaluation of monomers derived from resorcinol as eluents of bisphenol A glycidyl dimethacrylate for the formulation of dental composite resins. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48576.	2.6	7



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127	Influence of surface moisture condition on the bond strength to dentin of etch-and-rinse adhesive systems. <i>Brazilian Journal of Oral Sciences</i> , 2014, 13, 182-186.	0.1	7
128	Development of dental resin luting agents based on Bis-EMA4: bond strength evaluation. <i>EXPRESS Polymer Letters</i> , 2008, 2, 88-92.	2.1	7
129	Effect of elastomeric monomers as polymeric matrix of experimental adhesive systems: degree of conversion and bond strength characterization. <i>Applied Adhesion Science</i> , 2014, 2, 3.	1.5	6
130	Bioactive treatments in bone grafts for implantâ€based rehabilitation: Systematic review and metaâ€analysis. <i>Clinical Implant Dentistry and Related Research</i> , 2018, 20, 251-260.	3.7	6
131	Composite Veneering of Complex Amalgam Restorations. <i>Operative Dentistry</i> , 2007, 32, 94-98.	1.2	5
132	Properties of particulate resinâ€luting agents with phosphate and carboxylic functional methacrylates as coupling agents. <i>Journal of Applied Polymer Science</i> , 2013, 127, 3467-3473.	2.6	5
133	Cytotoxicity, genotoxicity and antibiofilm activity on <i>Streptococcus mutans</i> of an experimental self-etching adhesive system containing natural <i>Butia capitata</i> oil. <i>International Journal of Adhesion and Adhesives</i> , 2017, 78, 95-101.	2.9	5
134	Microleakage in amalgam restorations: influence of cavity cleanser solutions and anticariogenic agents. <i>Operative Dentistry</i> , 2001, 26, 383-8.	1.2	5
135	Neutrophil NADPH Oxidase Activity in Chronic Myeloproliferative and Myelodysplastic Diseases by Microscopic and Photometric Assays. <i>Acta Haematologica</i> , 1995, 94, 16-22.	1.4	4
136	Surface roughness of orthodontic band cements with different compositions. <i>Journal of Applied Oral Science</i> , 2011, 19, 223-227.	1.8	4
137	Incorporation of inorganic fillers into experimental resin adhesives: Effects on physical properties and bond strength to dentin. <i>International Journal of Adhesion and Adhesives</i> , 2015, 62, 78-84.	2.9	4
138	Biofilms of cellulose and hydroxyapatite composites: Alternative synthesis process. <i>Journal of Bioactive and Compatible Polymers</i> , 2020, 35, 469-478.	2.1	4
139	Fifty years of Brazilian Dental Materials Group: scientific contributions of dental materials field evaluated by systematic review. <i>Journal of Applied Oral Science</i> , 2016, 24, 299-307.	1.8	3
140	Long-term bonding efficacy of adhesives containing benzodioxoles as alternative co-initiators. <i>Brazilian Oral Research</i> , 2018, 32, e104.	1.4	3
141	Addition of phosphates and chlorhexidine to resinâ€modified MTA materials. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2019, 107, 2195-2201.	3.4	3
142	One-year bonding performance of one-bottle etch-and-rinse adhesives to dentin at different moisture conditions. <i>Journal of Adhesion Science and Technology</i> , 2020, 34, 686-694.	2.6	3
143	Physicochemical Properties of MTA and Portland Cement after Addition of Aloe Vera. <i>Iranian Endodontic Journal</i> , 2017, 12, 312-317.	0.8	3
144	Hydroxyapatite Synthesis and Covering of Titanium Surfaces by Dip-Coating Method. <i>Brazilian Archives of Biology and Technology</i> , 0, 64, .	0.5	3

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145	Phagocytic Activity of Bronchoalveolar Lavage Neutrophils in Intensive Care Unit Patients on Mechanical Ventilation. <i>Annals of the New York Academy of Sciences</i> , 1997, 832, 358-362.	3.8	2
146	Acid Etching Concentration as a Strategy to Improve the Adhesive Performance on Er:YAG Laser and Bur-Prepared Demineralized Enamel. <i>Photomedicine and Laser Surgery</i> , 2014, 32, 379-385.	2.0	2
147	Development and characterization of a novel bulk-fill elastomeric temporary restorative composite. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180183.	1.8	2
148	Cytotoxicity of Chelating Agents Used In Endodontics and Their Influence on MMPs of Cell Membranes. <i>Brazilian Dental Journal</i> , 2020, 31, 32-36.	1.1	2
149	Bond Strength of Methacrylate-based Blends Containing Elastomeric Monomers and Alternative Initiators after Thermomechanical Cycling. <i>Journal of Adhesive Dentistry</i> , 2019, 21, 281-286.	0.5	2
150	Sal de iodo aumenta a resistência coesiva de uma resina adesiva experimental na presença de solvente. <i>Polimeros</i> , 2013, 23, 678-681.	0.7	2
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