Claudio Poggio

List of Publications by Year
in descending order

101 papers	2,261 citations	201575 27 h-index	289141 40 g-index
105 all docs	105 docs citations	105 times ranked	2483 citing authors

#	Article	IF	Citations
1	Influence of Enamel Exposure to Acidic Drink on Shear Bond Strength of Different Fissure Sealants. Bioengineering, 2022, 9, 20.	1.6	1
2	Restorative Materials Exposed to Acid Challenge: Influence of Temperature on In Vitro Weight Loss. Biomimetics, 2022, 7, 30.	1.5	3
3	Cytotoxicity of Different Composite Resins on Human Gingival Fibroblast Cell Lines. Biomimetics, 2021, 6, 26.	1.5	11
4	Ozone Gel in Chronic Periodontal Disease: A Randomized Clinical Trial on the Anti-Inflammatory Effects of Ozone Application. Biology, 2021, 10, 625.	1.3	18
5	In Vitro Weight Loss of Dental Composite Resins and Glass-Ionomer Cements Exposed to a Challenge Simulating the Oral Intake of Acidic Drinks and Foods. Journal of Composites Science, 2021, 5, 298.	1.4	2
6	Copper-Alloy Surfaces and Cleaning Regimens against the Spread of SARS-CoV-2 in Dentistry and Orthopedics. From Fomites to Anti-Infective Nanocoatings. Materials, 2020, 13, 3244.	1.3	60
7	Exposure of Biomimetic Composite Materials to Acidic Challenges: Influence on Flexural Resistance and Elastic Modulus. Biomimetics, 2020, 5, 56.	1.5	10
8	New Resin-Based Bulk-Fill Composites: in vitro Evaluation of Micro-Hardness and Depth of Cure as Infection Risk Indexes. Materials, 2020, 13, 1308.	1.3	42
9	Influence of Different Surface Pretreatments on Shear Bond Strength of an Adhesive Resin Cement to Various Zirconia Ceramics. Materials, 2020, 13, 652.	1.3	19
10	In Vitro Re-Hardening of Bleached Enamel Using Mineralizing Pastes: Toward Preventing Bacterial Colonization. Materials, 2020, 13, 818.	1.3	25
11	Ozonized Gel Against Four Candida Species: A Pilot Study and Clinical Perspectives. Materials, 2020, 13, 1731.	1.3	28
12	Vickers Micro-Hardness of New Restorative CAD/CAM Dental Materials: Evaluation and Comparison after Exposure to Acidic Drink. Materials, 2019, 12, 1246.	1.3	66
13	Flexural Properties and Elastic Modulus of Different Esthetic Restorative Materials: Evaluation after Exposure to Acidic Drink. BioMed Research International, 2019, 2019, 1-8.	0.9	50
14	Effect of different protective agents on enamel erosion: An in vitro investigation. Journal of Clinical and Experimental Dentistry, 2019, 11, e113-e118.	0.5	13
15	Evaluation of the actual chlorine concentration and the required time for pulp dissolution using different sodium hypochlorite irrigating solutions. Journal of Conservative Dentistry, 2019, 22, 108.	0.3	26
16	Evaluation of the antibacterial activity of a new ozonized olive oil against oral and periodontal pathogens. Journal of Clinical and Experimental Dentistry, 2018, 10, 0-0.	0.5	18
17	Cytotoxicity evaluation of a new ozonized olive oil. European Journal of Dentistry, 2018, 12, 585-589.	0.8	10
18	Effect of different surface finishing/polishing procedures on color stability of esthetic restorative materials: A spectrophotometric evaluation. European Journal of Dentistry, 2018, 12, 049-056.	0.8	36

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19	Esthetic restorative materials and glass ionomer cements: Influence of acidic drink exposure on bacterial adhesion. European Journal of Dentistry, 2018, 12, 204-209.	0.8	10
20	Biological and physico-chemical properties of new root canal sealers. Journal of Clinical and Experimental Dentistry, 2018, 10, 0-0.	0.5	39
21	Bacterial adhesion on fissure sealants: Effects of exposure to acidic drink. Journal of Clinical and Experimental Dentistry, 2018, 10, 0-0.	0.5	3
22	Microhardness of different esthetic restorative materials: Evaluation and comparison after exposure to acidic drink. Dental Research Journal, 2018, 15, 166.	0.2	20
23	Intracanal heating of sodium hypochlorite: Scanning electron microscope evaluation of root canal walls. Journal of Conservative Dentistry, 2018, 21, 569.	0.3	29
24	Shear bond strength of one-step self-etch adhesives to dentin: Evaluation of NaOCl pretreatment. Journal of Clinical and Experimental Dentistry, 2018, 10, 0-0.	0.5	5
25	Effect of different finishing/polishing procedures on surface roughness of Ormocer-based and different resin composites. Dental Research Journal, 2018, 15, 404.	0.2	6
26	Microhardness of different esthetic restorative materials: Evaluation and comparison after exposure to acidic drink. Dental Research Journal, 2018, 15, 166-172.	0.2	3
27	Effect of different finishing/polishing procedures on surface roughness of Ormocer-based and different resin composites. Dental Research Journal, 2018, 15, 404-410.	0.2	1
28	Influence of dentin pretreatment on bond strength of universal adhesives. Acta Biomaterialia Odontologica Scandinavica, 2017, 3, 30-35.	4.0	18
29	Discoloration of different esthetic restorative materials: A spectrophotometric evaluation. European Journal of Dentistry, 2017, 11, 149-156.	0.8	53
30	Solubility and pH of bioceramic root canal sealers: A comparative study. Journal of Clinical and Experimental Dentistry, 2017, 9, e1189-e1194.	0.5	57
31	Color Stability of New Esthetic Restorative Materials: A Spectrophotometric Analysis. Journal of Functional Biomaterials, 2017, 8, 26.	1.8	25
32	Comparison of apical extrusion of intracanal bacteria by various glide-path establishing systems: an in vitro study. Restorative Dentistry & Endodontics, 2017, 42, 316.	0.6	20
33	Biological and antibacterial properties of a new silver fiber post: In vitro evaluation. Journal of Clinical and Experimental Dentistry, 2017, 9, 0-0.	0.5	11
34	Remineralizing effect of a zinc-hydroxyapatite toothpaste on enamel erosion caused by soft drinks: Ultrastructural analysis. Journal of Clinical and Experimental Dentistry, 2017, 9, 0-0.	0.5	13
35	Antibacterial activity of different root canal sealers against Enterococcus faecalis. Journal of Clinical and Experimental Dentistry, 2017, 9, 0-0.	0.5	23
36	Radiographic technical quality of root canal treatment performed by a new rotary single-file system. Annali Di Stomatologia, 2017, 8, 18.	0.6	4

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37	Comparative cytotoxicity evaluation of eight root canal sealers. Journal of Clinical and Experimental Dentistry, 2017, 9, 0-0.	0.5	23
38	Resin infiltrant for non-cavitated caries lesions: evaluation of color stability. Journal of Clinical and Experimental Dentistry, 2017, 9, 0-0.	0.5	12
39	Color stability of CAD/CAM Zirconia ceramics following exposure to acidic and staining drinks. Journal of Clinical and Experimental Dentistry, 2017, 9, 0-0.	0.5	16
40	Influence of Temperature on the Antibacterial Activity of Sodium Hypochlorite. Brazilian Dental Journal, 2016, 27, 32-36.	0.5	9
41	Debris Evaluation after Root Canal Shaping with Rotating and Reciprocating Single-File Systems. Journal of Functional Biomaterials, 2016, 7, 28.	1.8	5
42	Fluoride release and uptake abilities of different fissure sealants. Journal of Clinical and Experimental Dentistry, 2016, 8, 0-0.	0.5	12
43	Ultrastructural evaluation of enamel surface morphology after tooth bleaching followed by the application of protective pastes. Scanning, 2016, 38, 221-226.	0.7	20
44	Color stability of esthetic restorative materials: a spectrophotometric analysis. Acta Biomaterialia Odontologica Scandinavica, 2016, 2, 95-101.	4.0	45
45	Comparison of Shear Bond Strength of Universal Adhesives on Etched and Nonetched Enamel. Journal of Applied Biomaterials and Functional Materials, 2016, 14, 78-83.	0.7	31
46	Effect of selfâ€assembling peptide P₁₁â€4 on enamel erosion: AFM and SEM studies. Scanning, 2016, 38, 344-351.	0.7	20
47	Protective effects of a zinc-hydroxyapatite toothpaste on enamel erosion: SEM study. Annali Di Stomatologia, 2016, 7, 38-45.	0.6	14
48	Influence of different luting protocols on shear bond strength of computer aided design/computer aided manufacturing resin nanoceramic material to dentin. Dental Research Journal, 2016, 13, 91.	0.2	18
49	Effect of glycine pretreatment on the shear bond strength of a CAD/CAM resin nano ceramic material to dentin. Journal of Clinical and Experimental Dentistry, 2016, 8, 0-0.	0.5	6
50	Protective effect of zinc-hydroxyapatite toothpastes on enamel erosion: An in vitro study. Journal of Clinical and Experimental Dentistry, 2016, 9, 0-0.	0.5	19
51	Preventive effects of different protective agents on dentin erosion: An in vitro investigation. Journal of Clinical and Experimental Dentistry, 2016, 9, 0-0.	0.5	10
52	Scanning Electron Microscopic Evaluation of Root Canal Walls after shaping with Different Single-use Rotary Systems. International Journal of Experimental Dental Science, 2016, 5, 93-98.	0.1	1
53	Solubility and pH of Direct pulp Capping Materials: A Comparative Study. Journal of Applied Biomaterials and Functional Materials, 2015, 13, 181-185.	0.7	20
54	Cleaning Effectiveness of Three NiTi Rotary Instruments: A Focus on Biomaterial Properties. Journal of Functional Biomaterials, 2015, 6, 66-76.	1.8	16

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55	In vitro antibacterial activity of different pulp capping materials. Journal of Clinical and Experimental Dentistry, 2015, 7, 0-0.	0.5	34
56	F360 and F6 Skytaper: SEM evaluation of cleaning efficiency. Annali Di Stomatologia, 2015, 6, 69-74.	0.6	10
57	Protective effect of casein phosphopeptideâ€amorphous calcium phosphate on enamel erosion: Atomic force microscopy studies. Scanning, 2015, 37, 327-334.	0.7	24
58	In vitro cytotoxicity evaluation of different pulp capping materials: a comparative study. Arhiv Za Higijenu Rada I Toksikologiju, 2015, 66, 181-188.	0.4	43
59	Biological and chemical-physical properties of root-end filling materials: A comparative study. Journal of Conservative Dentistry, 2015, 18, 94.	0.3	29
60	Decalcifying capability of irrigating solutions on root canal dentin mineral content. Contemporary Clinical Dentistry, 2015, 6, 201.	0.2	9
61	Viscosity of endodontic irrigants: Influence of temperature. Dental Research Journal, 2015, 12, 425.	0.2	12
62	Densitometric Evaluation of Different Pulp Capping Materials using the Prodigy DXA System. Journal of Contemporary Dentistry, 2015, 5, 144-148.	0.1	0
63	Shear bond strength of one-step self-etch adhesives: pH influence. Dental Research Journal, 2015, 12, 209-14.	0.2	5
64	Cytocompatibility and Antibacterial Properties of Capping Materials. Scientific World Journal, The, 2014, 2014, 1-10.	0.8	73
65	Decalcifying efficacy of different irrigating solutions: effect of cetrimide addition. Brazilian Oral Research, 2014, 28, 1-6.	0.6	12
66	The role of different toothpastes on preventing dentin erosion: An SEM and AFM studyÂ®. Scanning, 2014, 36, 301-310.	0.7	19
67	Shear bond strength of oneâ€step selfâ€etch adhesives to enamel: effect of acid pretreatment. Dental Traumatology, 2014, 30, 43-48.	0.8	26
68	Effects of NiTi Rotary and Reciprocating Instruments on Debris and Smear Layer Scores: An SEM Evaluation. Journal of Applied Biomaterials and Functional Materials, 2014, 12, 256-262.	0.7	12
69	Preventive effect of different toothpastes on enamel erosion: AFM and SEM studies. Scanning, 2014, 36, 401-410.	0.7	29
70	Cyclic fatigue resistance of OneShape, Reciproc, and WaveOne: An in vitro comparative study. Journal of Conservative Dentistry, 2014, 17, 250.	0.3	19
71	Ultrastructural analysis of the root canal walls after preparation with two rotary nickel-titanium endodontic instruments. Contemporary Clinical Dentistry, 2014, 5, 357.	0.2	1
72	Scattering properties of a composite resin: Influence on color perception. Contemporary Clinical Dentistry, 2014, 5, 501.	0.2	2

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73	Cyclic Fatigue Resistance of Three Single-use NiTi Instruments after Immersion in Sodium Hypochlorite. International Journal of Experimental Dental Science, 2014, 3, 67-72.	0.1	2
74	Biocompatibility of a new pulp capping cement. Annali Di Stomatologia, 2014, 5, 69-76.	0.6	12
75	Atomic force microscopy study of enamel remineralization. Annali Di Stomatologia, 2014, 5, 98-102.	0.6	4
76	Analysis of dentin/enamel remineralization by a CPPâ€ACP paste: AFM and SEM study. Scanning, 2013, 35, 366-374.	0.7	79
77	Bulkâ€Fill Flowable Composite Resins. Journal of Esthetic and Restorative Dentistry, 2013, 25, 72-76.	1.8	26
78	Microleakage in Class II composite restorations with margins below the CEJ: In vitro evaluation of different restorative techniques. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2013, 18, e793-e798.	0.7	43
79	In vitro Antibacterial Activity of Different Self-Etch Adhesives. International Journal of Artificial Organs, 2012, 35, 847-853.	0.7	12
80	Antibacterial Efficacy of Conventional and Single-use Ni-Ti Endodontic Instruments: An in vitro Microbiological Evaluation. International Journal of Artificial Organs, 2012, 35, 826-831.	0.7	13
81	Decalcifying Effect of Different Ethylenediaminetetraacetic Acid Irrigating Solutions and Tetraclean on Root Canal Dentin. Journal of Endodontics, 2012, 38, 1239-1243.	1.4	17
82	In vitro antibacterial activity of different endodontic irrigants. Dental Traumatology, 2012, 28, 205-209.	0.8	13
83	Surface roughness of flowable resin composites eroded by acidic and alcoholic drinks. Journal of Conservative Dentistry, 2012, 15, 137.	0.3	50
84	Evaluation of Vickers hardness and depth of cure of six composite resins photo-activated with different polymerization modes. Journal of Conservative Dentistry, 2012, 15, 237.	0.3	69
85	Surface discoloration of composite resins: Effects of staining and bleaching. Dental Research Journal, 2012, 9, 567.	0.2	28
86	Microleakage in class V gingiva-shaded composite resin restorations. Annali Di Stomatologia, 2012, 3, 19-23.	0.6	0
87	Influence of polymerization time and depth of cure of resin composites determined by Vickers hardness. Dental Research Journal, 2012, 9, 735-40.	0.2	6
88	Antibacterial Effects of Six Endodontic Sealers. International Journal of Artificial Organs, 2011, 34, 908-913.	0.7	20
89	Biofilm Extracellular-DNA in 55 Staphylococcus Epidermidis Clinical Isolates from Implant Infections. International Journal of Artificial Organs, 2011, 34, 840-846.	0.7	21
90	Photoactivated Disinfection (PAD) in Endodontics: an in vitro Microbiological Evaluation. International Journal of Artificial Organs, 2011, 34, 889-897.	0.7	31

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91	In vitro Evaluation of Antimicrobial Efficacy of Endodontic Irrigants. International Journal of Artificial Organs, 2011, 34, 914-919.	0.7	12
92	Influence of ethanol drying on the bond between fiber posts and root canals: SEM analysis. Quintessence International, 2011, 42, e15-21.	0.3	2
93	Antimicrobial Activity of Sodium Hypochlorite-Based Irrigating Solutions. International Journal of Artificial Organs, 2010, 33, 654-659.	0.7	26
94	Characterization of 26 Staphylococcus warneri isolates from orthopedic infections. International Journal of Artificial Organs, 2010, 33, 575-581.	0.7	52
95	Solubility of Root Canal Sealers: A Comparative Study. International Journal of Artificial Organs, 2010, 33, 676-681.	0.7	29
96	SEM Evaluation of the Root Canal Walls after Treatment with Tetraclean. International Journal of Artificial Organs, 2010, 33, 660-666.	0.7	10
97	Impact of two toothpastes on repairing enamel erosion produced by a soft drink: An AFM in vitro study. Journal of Dentistry, 2010, 38, 868-874.	1.7	55
98	Protective effect on enamel demineralization of a CPPâ€“ACP paste: an AFM in vitro study. Journal of Dentistry, 2009, 37, 949-954.	1.7	77
99	Adhesion of Streptococcus Mutans to Different Restorative Materials. International Journal of Artificial Organs, 2009, 32, 671-677.	0.7	48
100	Surface kinetic roughening caused by dental erosion: An atomic force microscopy study. Journal of Applied Physics, 2008, 103, 104702.	1.1	26
101	Solubility of Root-endâ€“Filling Materials: A Comparative Study. Journal of Endodontics, 2007, 33, 1094-1097.	1.4	43