

# Marco Colombo

## List of Publications by Year in descending order

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77  
papers

1,586  
citations

279487

23  
h-index

377514

34  
g-index

77  
all docs

77  
docs citations

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times ranked

1899  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Enamel Exposure to Acidic Drink on Shear Bond Strength of Different Fissure Sealants. <i>Bioengineering</i> , 2022, 9, 20.	1.6	1
2	Restorative Materials Exposed to Acid Challenge: Influence of Temperature on In Vitro Weight Loss. <i>Biomimetics</i> , 2022, 7, 30.	1.5	3
3	Cytotoxicity of Different Composite Resins on Human Gingival Fibroblast Cell Lines. <i>Biomimetics</i> , 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. <i>Biology</i> , 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. <i>Journal of Composites Science</i> , 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. <i>Materials</i> , 2020, 13, 3244.	1.3	60
7	Exposure of Biomimetic Composite Materials to Acidic Challenges: Influence on Flexural Resistance and Elastic Modulus. <i>Biomimetics</i> , 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. <i>Materials</i> , 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. <i>Materials</i> , 2020, 13, 652.	1.3	19
10	In Vitro Re-Hardening of Bleached Enamel Using Mineralizing Pastes: Toward Preventing Bacterial Colonization. <i>Materials</i> , 2020, 13, 818.	1.3	25
11	Ozonized Gel Against Four Candida Species: A Pilot Study and Clinical Perspectives. <i>Materials</i> , 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. <i>Materials</i> , 2019, 12, 1246.	1.3	66
13	Flexural Properties and Elastic Modulus of Different Esthetic Restorative Materials: Evaluation after Exposure to Acidic Drink. <i>BioMed Research International</i> , 2019, 2019, 1-8.	0.9	50
14	Effect of different protective agents on enamel erosion: An in vitro investigation. <i>Journal of Clinical and Experimental Dentistry</i> , 2019, 11, e113-e118.	0.5	13
15	Evaluation of the antibacterial activity of a new ozonized olive oil against oral and periodontal pathogens. <i>Journal of Clinical and Experimental Dentistry</i> , 2018, 10, 0-0.	0.5	18
16	Cytotoxicity evaluation of a new ozonized olive oil. <i>European Journal of Dentistry</i> , 2018, 12, 585-589.	0.8	10
17	Effect of different surface finishing/polishing procedures on color stability of esthetic restorative materials: A spectrophotometric evaluation. <i>European Journal of Dentistry</i> , 2018, 12, 049-056.	0.8	36
18	Esthetic restorative materials and glass ionomer cements: Influence of acidic drink exposure on bacterial adhesion. <i>European Journal of Dentistry</i> , 2018, 12, 204-209.	0.8	10

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19	Biological and physico-chemical properties of new root canal sealers. <i>Journal of Clinical and Experimental Dentistry</i> , 2018, 10, 0-0.	0.5	39
20	Bacterial adhesion on fissure sealants: Effects of exposure to acidic drink. <i>Journal of Clinical and Experimental Dentistry</i> , 2018, 10, 0-0.	0.5	3
21	Shear bond strength of one-step self-etch adhesives to dentin: Evaluation of NaOCl pretreatment. <i>Journal of Clinical and Experimental Dentistry</i> , 2018, 10, 0-0.	0.5	5
22	Effect of different finishing/polishing procedures on surface roughness ofOrmocer-based and different resin composites. <i>Dental Research Journal</i> , 2018, 15, 404.	0.2	6
23	Microhardness of different esthetic restorative materials: Evaluation and comparison after exposure to acidic drink. <i>Dental Research Journal</i> , 2018, 15, 166-172.	0.2	3
24	Effect of different finishing/polishing procedures on surface roughness ofOrmocer-based and different resin composites. <i>Dental Research Journal</i> , 2018, 15, 404-410.	0.2	1
25	Influence of dentin pretreatment on bond strength of universal adhesives. <i>Acta Biomaterialia Odontologica Scandinavica</i> , 2017, 3, 30-35.	4.0	18
26	Discoloration of different esthetic restorative materials: A spectrophotometric evaluation. <i>European Journal of Dentistry</i> , 2017, 11, 149-156.	0.8	53
27	Solubility and pH of bioceramic root canal sealers: A comparative study. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, e1189-e1194.	0.5	57
28	Color Stability of New Esthetic Restorative Materials: A Spectrophotometric Analysis. <i>Journal of Functional Biomaterials</i> , 2017, 8, 26.	1.8	25
29	Biological and antibacterial properties of a new silver fiber post: In vitro evaluation. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	11
30	Remineralizing effect of a zinc-hydroxyapatite toothpaste on enamel erosion caused by soft drinks: Ultrastructural analysis. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	13
31	Antibacterial activity of different root canal sealers against <i>Enterococcus faecalis</i> . <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	23
32	Radiographic technical quality of root canal treatment performed by a new rotary single-file system. <i>Annali Di Stomatologia</i> , 2017, 8, 18.	0.6	4
33	Comparative cytotoxicity evaluation of eight root canal sealers. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	23
34	Resin infiltrant for non-cavitated caries lesions: evaluation of color stability. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	12
35	Color stability of CAD/CAM Zirconia ceramics following exposure to acidic and staining drinks. <i>Journal of Clinical and Experimental Dentistry</i> , 2017, 9, 0-0.	0.5	16
36	Influence of Temperature on the Antibacterial Activity of Sodium Hypochlorite. <i>Brazilian Dental Journal</i> , 2016, 27, 32-36.	0.5	9

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37	Fluoride release and uptake abilities of different fissure sealants. <i>Journal of Clinical and Experimental Dentistry</i> , 2016, 8, 0-0.	0.5	12
38	Ultrastructural evaluation of enamel surface morphology after tooth bleaching followed by the application of protective pastes. <i>Scanning</i> , 2016, 38, 221-226.	0.7	20
39	Color stability of esthetic restorative materials: a spectrophotometric analysis. <i>Acta Biomaterialia Odontologica Scandinavica</i> , 2016, 2, 95-101.	4.0	45
40	Effect of self-assembling peptide P <sub>11</sub> on enamel erosion: AFM and SEM studies. <i>Scanning</i> , 2016, 38, 344-351.	0.7	20
41	Habitat use and its implications to functional morphology: niche partitioning and the evolution of locomotory morphology in Lake Tanganyikan cichlids (Perciformes: Cichlidae). <i>Biological Journal of the Linnean Society</i> , 2016, 118, 536-550.	0.7	19
42	Protective effects of a zinc-hydroxyapatite toothpaste on enamel erosion: SEM study. <i>Annali Di Stomatologia</i> , 2016, 7, 38-45.	0.6	14
43	Effect of glycine pretreatment on the shear bond strength of a CAD/CAM resin nano ceramic material to dentin. <i>Journal of Clinical and Experimental Dentistry</i> , 2016, 8, 0-0.	0.5	6
44	Protective effect of zinc-hydroxyapatite toothpastes on enamel erosion: An in vitro study. <i>Journal of Clinical and Experimental Dentistry</i> , 2016, 9, 0-0.	0.5	19
45	Preventive effects of different protective agents on dentin erosion: An in vitro investigation. <i>Journal of Clinical and Experimental Dentistry</i> , 2016, 9, 0-0.	0.5	10
46	Evolution of opercle shape in cichlid fishes from Lake Tanganyika - adaptive trait interactions in extant and extinct species flocks. <i>Scientific Reports</i> , 2015, 5, 16909.	1.6	15
47	Solubility and pH of Direct pulp Capping Materials: A Comparative Study. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2015, 13, 181-185.	0.7	20
48	In vitro antibacterial activity of different pulp capping materials. <i>Journal of Clinical and Experimental Dentistry</i> , 2015, 7, 0-0.	0.5	34
49	In vitro cytotoxicity evaluation of different pulp capping materials: a comparative study. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2015, 66, 181-188.	0.4	43
50	Biological and chemical-physical properties of root-end filling materials: A comparative study. <i>Journal of Conservative Dentistry</i> , 2015, 18, 94.	0.3	29
51	Viscosity of endodontic irrigants: Influence of temperature. <i>Dental Research Journal</i> , 2015, 12, 425.	0.2	12
52	Shear bond strength of one-step self-etch adhesives: pH influence. <i>Dental Research Journal</i> , 2015, 12, 209-14.	0.2	5
53	Decalcifying efficacy of different irrigating solutions: effect of cetrimide addition. <i>Brazilian Oral Research</i> , 2014, 28, 1-6.	0.6	12
54	The role of different toothpastes on preventing dentin erosion: An SEM and AFM study. <i>Scanning</i> , 2014, 36, 301-310.	0.7	19

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55	Shear bond strength of one-step self-etch adhesives to enamel: effect of acid pretreatment. <i>Dental Traumatology</i> , 2014, 30, 43-48.	0.8	26
56	Effects of NiTi Rotary and Reciprocating Instruments on Debris and Smear Layer Scores: An SEM Evaluation. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2014, 12, 256-262.	0.7	12
57	Preventive effect of different toothpastes on enamel erosion: AFM and SEM studies. <i>Scanning</i> , 2014, 36, 401-410.	0.7	29
58	Cyclic fatigue resistance of OneShape, Reciproc, and WaveOne: An in vitro comparative study. <i>Journal of Conservative Dentistry</i> , 2014, 17, 250.	0.3	19
59	Ultrastructural analysis of the root canal walls after preparation with two rotary nickel-titanium endodontic instruments. <i>Contemporary Clinical Dentistry</i> , 2014, 5, 357.	0.2	1
60	Scattering properties of a composite resin: Influence on color perception. <i>Contemporary Clinical Dentistry</i> , 2014, 5, 501.	0.2	2
61	Cyclic Fatigue Resistance of Three Single-use NiTi Instruments after Immersion in Sodium Hypochlorite. <i>International Journal of Experimental Dental Science</i> , 2014, 3, 67-72.	0.1	2
62	Biocompatibility of a new pulp capping cement. <i>Annali Di Stomatologia</i> , 2014, 5, 69-76.	0.6	12
63	Atomic force microscopy study of enamel remineralization. <i>Annali Di Stomatologia</i> , 2014, 5, 98-102.	0.6	4
64	Ecomorphological disparity in an adaptive radiation: opercular bone shape and stable isotopes in antarctic icefishes. <i>Ecology and Evolution</i> , 2013, 3, 3166-3182.	0.8	16
65	The ecological and genetic basis of convergent thick-lipped phenotypes in cichlid fishes. <i>Molecular Ecology</i> , 2013, 22, 670-684.	2.0	66
66	Bulk-Fill Flowable Composite Resins. <i>Journal of Esthetic and Restorative Dentistry</i> , 2013, 25, 72-76.	1.8	26
67	Microleakage in Class II composite restorations with margins below the CEJ: In vitro evaluation of different restorative techniques. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2013, 18, e793-e798.	0.7	43
68	Antibacterial Efficacy of Conventional and Single-use Ni-Ti Endodontic Instruments: An in vitro Microbiological Evaluation. <i>International Journal of Artificial Organs</i> , 2012, 35, 826-831.	0.7	13
69	Decalcifying Effect of Different Ethylenediaminetetraacetic Acid Irrigating Solutions and Tetraclean on Root Canal Dentin. <i>Journal of Endodontics</i> , 2012, 38, 1239-1243.	1.4	17
70	<i>In vitro</i> antibacterial activity of different endodontic irrigants. <i>Dental Traumatology</i> , 2012, 28, 205-209.	0.8	13
71	Surface roughness of flowable resin composites eroded by acidic and alcoholic drinks. <i>Journal of Conservative Dentistry</i> , 2012, 15, 137.	0.3	50
72	Surface discoloration of composite resins: Effects of staining and bleaching. <i>Dental Research Journal</i> , 2012, 9, 567.	0.2	28

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73	Microleakage in class V gingiva-shaded composite resin restorations. <i>Annali Di Stomatologia</i> , 2012, 3, 19-23.	0.6	0
74	Influence of polymerization time and depth of cure of resin composites determined by Vickers hardness. <i>Dental Research Journal</i> , 2012, 9, 735-40.	0.2	6
75	Antibacterial Effects of Six Endodontic Sealers. <i>International Journal of Artificial Organs</i> , 2011, 34, 908-913.	0.7	20
76	Solubility of Root Canal Sealers: A Comparative Study. <i>International Journal of Artificial Organs</i> , 2010, 33, 676-681.	0.7	29
77	Impact of two toothpastes on repairing enamel erosion produced by a soft drink: An AFM in vitro study. <i>Journal of Dentistry</i> , 2010, 38, 868-874.	1.7	55