

Pedro Henrique Corazza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2145667/publications.pdf>

Version: 2024-02-01

29
papers

799
citations

623734

14
h-index

501196

28
g-index

29
all docs

29
docs citations

29
times ranked

845
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of a polymer-infiltrated ceramic-network material. <i>Dental Materials</i> , 2014, 30, 564-569.	3.5	269
2	A literature review on the new polymer-infiltrated ceramic-network material (PICN). <i>Journal of Esthetic and Restorative Dentistry</i> , 2018, 30, 281-286.	3.8	63
3	Repair bond strength of microhybrid, nanohybrid and nanofilled resin composites: effect of substrate resin type, surface conditioning and ageing. <i>Clinical Oral Investigations</i> , 2013, 17, 1751-1758.	3.0	61
4	Influence of Y-TZP ceramic treatment and different resin cements on bond strength to dentin. <i>Dental Materials</i> , 2012, 28, 1191-1197.	3.5	56
5	Influence of convergence angle of tooth preparation on the fracture resistance of Y-TZP-based all-ceramic restorations. <i>Dental Materials</i> , 2013, 29, 339-347.	3.5	56
6	Reliability and mode of failure of bonded monolithic and multilayer ceramics. <i>Dental Materials</i> , 2017, 33, 191-197.	3.5	48
7	Effect of post-silanization heat treatments of silanized feldspathic ceramic on adhesion to resin cement. <i>Journal of Adhesive Dentistry</i> , 2013, 15, 473-9.	0.5	28
8	Lifetime comparison of Y-TZP/porcelain crowns under different loading conditions. <i>Journal of Dentistry</i> , 2015, 43, 450-457.	4.1	27
9	Influence of surface finishing on fracture load and failure mode of glass ceramic crowns. <i>Journal of Prosthetic Dentistry</i> , 2017, 118, 511-516.	2.8	23
10	Finite Element Analysis of the Influence of Geometry and Design of Zirconia Crowns on Stress Distribution. <i>Journal of Prosthodontics</i> , 2015, 24, 146-151.	3.7	19
11	Influence of CAD-CAM diamond bur deterioration on surface roughness and maximum failure load of Y-TZP-based restorations. <i>American Journal of Dentistry</i> , 2015, 28, 95-9.	0.1	18
12	Effect of supporting substrate on the failure behavior of a polymer-infiltrated ceramic network material. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 929-934.	2.8	16
13	Bond strength between composite repair and polymer-infiltrated ceramic-network material: Effect of different surface treatments. <i>Journal of Esthetic and Restorative Dentistry</i> , 2019, 31, 275-279.	3.8	16
14	Pressable feldspathic inlays in premolars: effect of cementation strategy and mechanical cycling on the adhesive bond between dentin and restoration. <i>Journal of Adhesive Dentistry</i> , 2014, 16, 147-54.	0.5	16
15	The critical bond strength of orthodontic brackets bonded to dental glass-ceramics. <i>Clinical Oral Investigations</i> , 2019, 23, 4345-4353.	3.0	14
16	How does the piston material affect the in vitro mechanical behavior of dental ceramics?. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 747-754.	2.8	11
17	Precision of different fatigue methods for predicting glass-ceramic failure. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 88, 497-503.	3.1	10
18	How oral environment simulation affects ceramic failure behavior. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 812-818.	2.8	9

#	ARTICLE	IF	CITATIONS
19	Heat treatment of silanized feldspathic ceramic: Effect on the bond strength to resin after thermocycling. <i>International Journal of Adhesion and Adhesives</i> , 2015, 63, 96-101.	2.9	8
20	Carbon Film Coating of Abutment Surfaces. <i>Implant Dentistry</i> , 2014, Publish Ahead of Print, 434-8.	1.3	7
21	Effect of aging type and aged unit on the repair strength of resin composite to feldspathic porcelain in testing microtensile bond strength. <i>Journal of Adhesion Science and Technology</i> , 2016, 30, 434-442.	2.6	5
22	Effectiveness of hydrogen peroxide as auxiliary treatment for hospitalized COVID-19 patients in Brazil: preliminary results of a randomized double-blind clinical trial. <i>Epidemiology and Health</i> , 2021, 43, e2021032.	1.9	5
23	Hydrogen peroxide as an auxiliary treatment for COVID-19 in Brazil: a randomized double-blind clinical trial. <i>Epidemiology and Health</i> , 2021, 43, e2021051.	1.9	4
24	Masticatory muscle activity evaluation by electromyography in removable partial denture users. <i>Brazilian Dental Science</i> , 2013, 16, 41.	0.4	3
25	Factors Related to Early Marginal Bone Loss in Dental Implants – A Multicentre Observational Clinical Study. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11197.	2.5	3
26	Assessment of the survival and success rates of lithium disilicate crowns after different surface finishing procedures: An in vitro study. <i>Journal of Prosthetic Dentistry</i> , 2023, 129, 897-905.	2.8	2
27	A new operative method for obtaining full-arch prostheses for immediate loading dental implants. <i>Journal of Prosthodontic Research</i> , 2017, 61, 223-227.	2.8	1
28	Mechanical behavior and adhesive potential of glass fiber-reinforced resin-based composites for use as dentin analogues. <i>American Journal of Dentistry</i> , 2020, 33, 310-314.	0.1	1
29	Influence of drying time of adhesive systems on the bond strength between resin cement and feldspathic ceramic. <i>Brazilian Dental Science</i> , 2016, 19, 88-95.	0.4	0