

The wear of polished and glazed zirconia against enamel

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Current status of zirconia restoration. Journal of Prosthodontic Research, 2013, 57, 236-261.	1.1	535
2	Properties and Survival Rate of all Ceramics Dental Crown: A Review. Applied Mechanics and Materials, 0, 465-466, 857-861.	0.2	0
3	Influence of ceramic surface texture on the wear of gold alloy and heat-pressed ceramics. Dental Materials Journal, 2014, 33, 865-873.	0.8	13
4	A Review of the Low-Temperature Degradation of Dental Zirconia. Applied Mechanics and Materials, 2014, 606, 85-88.	0.2	1
5	Enamel wear caused by monolithic zirconia crowns after 6 months of clinical use. Journal of Oral Rehabilitation, 2014, 41, 314-322.	1.3	128
6	Wear behavior of human enamel against lithium disilicate glass ceramic and type III gold. Journal of Prosthetic Dentistry, 2014, 112, 1399-1405.	1.1	39
7	Emerging Ceramic-based Materials for Dentistry. Journal of Dental Research, 2014, 93, 1235-1242.	2.5	343
8	Wear of enamel opposing zirconia and lithium disilicate after adjustment, polishing and glazing. Journal of Dentistry, 2014, 42, 1586-1591.	1.7	142
9	Is the rush to all-ceramic crowns justified?. Journal of the American Dental Association, 2014, 145, 192-194.	0.7	32
10	Esthetic Treatment of a Diffuse <i>Amelogenesis Imperfecta</i> Using Pressed Lithium Disilicate and Feldspathic Ceramic Restorations: 5-Year Follow Up. Journal of Esthetic and Restorative Dentistry, 2014, 26, 363-373.	1.8	5
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13	The Effectiveness of Polishing Kits: Influence on Surface Roughness of Zirconia. International Journal of Prosthodontics, 2015, 28, 149-151.	0.7	32
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16	Esthetic Prosthetic Restorations: Reliability and Effects on Antagonist Dentition. Open Dentistry Journal, 2015, 9, 473-481.	0.2	11
17	Fracture Strength of Aged Monolithic and Bilayer Zirconia-Based Crowns. BioMed Research International, 2015, 2015, 1-7.	0.9	54
18	Clinical study to evaluate the wear of natural enamel antagonist to zirconia and metal ceramic crowns. Journal of Prosthetic Dentistry, 2015, 114, 358-363.	1.1	140

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19	Update zirconia restorations. <i>Journal of Prosthodontic Research</i> , 2015, 59, 81-83.	1.1	12
20	Effects of cementation surface modifications on fracture resistance of zirconia. <i>Dental Materials</i> , 2015, 31, 435-442.	1.6	32
21	Clinical and laboratory surface finishing procedures for zirconia on opposing human enamel wear: A laboratory study. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2015, 50, 93-103.	1.5	46
22	Two-body wear comparison of zirconia crown, gold crown, and enamel against zirconia. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2015, 47, 21-28.	1.5	30
24	A comparative study of sliding wear of nonmetallic dental restorative materials with emphasis on micromechanical wear mechanisms. , 2015, 103, 925-934.		39
25	Surface properties of monolithic zirconia after dental adjustment treatments and in vitro wear simulation. <i>Journal of Dentistry</i> , 2015, 43, 133-139.	1.7	85
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33	Evaluation of various polishing systems and the phase transformation of monolithic zirconia. <i>Journal of Prosthetic Dentistry</i> , 2016, 116, 440-449.	1.1	49
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45	Hydrothermal degradation of a 3Y-TZP translucent dental ceramic: A comparison of numerical predictions with experimental data after 2 years of aging. <i>Dental Materials</i> , 2016, 32, 394-402.	1.6	52
46	Effect of different dental ceramic systems on the wear of human enamel: An <i>in vitro</i> study. <i>Journal of Prosthetic Dentistry</i> , 2016, 115, 230-237.	1.1	39
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57	Evaluation of Surface Roughness of Monolithic Zirconia after Using Different Polishing Kits. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2017, 17, 1-7.	0.7	5
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125	Wear resistance and surface roughness of two types of monolithic glass ceramics: An in vitro study. <i>Egyptian Dental Journal</i> , 2021, 67, 1537-1547.	0.1	0
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135	Influence of 10-methacryloyloxydecyl dihydrogen phosphate (MDP) incorporated experimental cleaners on the bonding performance of saliva-contaminated zirconia ceramic. <i>Clinical Oral Investigations</i> , 2022, 26, 1785-1795.	1.4	8
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146	Comparison the degree of enamel wear behavior opposed to Polymer-infiltrated ceramic and feldspathic porcelain. <i>Dental Research Journal</i> , 2019, 16, 71.	0.2	8
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