

Philipp Kohorst

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

577
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

752
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-temperature degradation of different zirconia ceramics for dental applications. Acta Biomaterialia, 2012, 8, 1213-1220.	8.3	208
2	Marginal accuracy of four-unit zirconia fixed dental prostheses fabricated using different computer-aided design/computer-aided manufacturing systems. European Journal of Oral Sciences, 2009, 117, 319-325.	1.5	106
3	Influence of cyclic fatigue in water on the load-bearing capacity of dental bridges made of zirconia. Acta Biomaterialia, 2008, 4, 1440-1447.	8.3	95
4	Different CAD/CAM-processing routes for zirconia restorations: influence on fitting accuracy. Clinical Oral Investigations, 2011, 15, 527-536.	3.0	72
5	Influence of lubricant on screw preload and stresses in a finite element model for a dental implant. Journal of Prosthetic Dentistry, 2014, 112, 340-348.	2.8	63
6	Two-part implant abutments with titanium and ceramic components: Surface modification affects retention forces—An in vitro study. Clinical Oral Implants Research, 2019, 30, 903-909.	4.5	15
7	Influence of Preliminary Damage on the Load-Bearing Capacity of Zirconia Fixed Dental Prostheses. Journal of Prosthodontics, 2010, 19, 606-613.	3.7	9
8	Fitting accuracy of ceramic veneered Co-Cr crowns produced by different manufacturing processes. Journal of Advanced Prosthodontics, 2020, 12, 100.	2.6	5
9	Enhancement of the adhesion between cobalt-base alloys and veneer ceramic by application of an oxide dissolving primer. Dental Materials, 2013, 29, 1295-1302.	3.5	2
10	Machining human dentin by abrasive water jet drilling. Bio-Medical Materials and Engineering, 2014, 24, 1485-1495.	0.6	2