

# Uwe Blunck

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

588  
citations

687363

13  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

684  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality of dental restorations FDI Commission Project 2005. International Dental Journal, 2001, 51, 117-158.	2.6	150
2	Clinical Performance of a New Biomimetic Double Network Material. Open Dentistry Journal, 2013, 7, 118-122.	0.5	94
3	Various irrigation protocols for final rinse to improve bond strengths of fiber posts inside the root canal. European Journal of Oral Sciences, 2013, 121, 349-354.	1.5	55
4	Do chlorhexidine and ethanol improve bond strength and durability of adhesion of fiber posts inside the root canal?. Clinical Oral Investigations, 2014, 18, 927-934.	3.0	34
5	Interface homogeneity of adhesively luted glass fiber posts. Dental Materials, 2008, 24, 1512-1517.	3.5	33
6	Restoring strength of incisors with veneers and full ceramic crowns. Journal of Adhesive Dentistry, 2010, 12, 45-54.	0.5	30
7	Analysis of Resin-Dentin Interface Morphology and Bond Strength Evaluation of Core Materials for One Stage Post-Endodontic Restorations. PLoS ONE, 2014, 9, e86294.	2.5	26
8	Ceramic laminate veneers: effect of preparation design and ceramic thickness on fracture resistance and marginal quality in vitro. Clinical Oral Investigations, 2020, 24, 2745-2754.	3.0	24
9	Enamel margin integrity of Class I one-bottle all-in-one adhesives-based restorations. Journal of Adhesive Dentistry, 2011, 13, 23-9.	0.5	23
10	Effect of Pre-heated Composites and Flowable Liners on Class II Gingival Margin Gap Formation. Operative Dentistry, 2010, 35, 663-671.	1.2	21
11	Design and Validity of Randomized Controlled Dental Restorative Trials. Materials, 2016, 9, 372.	2.9	21
12	Are self-adhesive resin cements suitable as core build-up materials? Analyses of maximum load capability, margin integrity, and physical properties. Clinical Oral Investigations, 2016, 20, 1337-1345.	3.0	15
13	Choice of comparator in restorative trials: A network analysis. Dental Materials, 2015, 31, 1502-1509.	3.5	14
14	OCT evaluation of the internal adaptation of ceramic veneers depending on preparation design and ceramic thickness. Dental Materials, 2021, 37, 423-431.	3.5	9
15	Effectiveness of all-in-one adhesive systems tested by thermocycling following short and long-term water storage. Journal of Adhesive Dentistry, 2007, 9 Suppl 2, 231-40.	0.5	7
16	Resin-based pit-and-fissure sealants: microleakage reduction and infiltration enhancement using a bonding agent. Journal of Adhesive Dentistry, 2015, 17, 59-65.	0.5	7
17	Restoration integrity, but not material or cementation strategy determined secondary caries lesions next to indirect restorations in vitro. Dental Materials, 2018, 34, e317-e323.	3.5	6
18	Root canal pre-treatment and adhesive system affect bond strength durability of fiber posts ex vivo. Clinical Oral Investigations, 2021, 25, 6419-6434.	3.0	5

#	ARTICLE	IF	CITATIONS
19	Hard X-ray phase-contrast-enhanced micro-CT for quantifying interfaces within brittle dense root-filling-restored human teeth. <i>Journal of Synchrotron Radiation</i> , 2020, 27, 1015-1022.	2.4	5
20	A noninvasive treatment of amelogenesis imperfecta. <i>Quintessence International</i> , 2013, 44, 303-5.	0.4	4
21	Restoring the Carious Lesion. <i>Monographs in Oral Science</i> , 2018, 27, 42-55.	1.8	2
22	Fracture Resistance and Cusp Deflection of Lined or Non-lined Composite and Glass Hybrid Restorations Over Residual Demineralized Dentin. <i>Journal of Adhesive Dentistry</i> , 2017, 19, 77-82.	0.5	2
23	Secondary Caries Adjacent to Bulk or Incrementally Filled Composites Placed after Selective Excavation In Vitro. <i>Materials</i> , 2021, 14, 939.	2.9	1
24	DBEndo: a web-based endodontic case management tool. <i>BMC Research Notes</i> , 2015, 8, 685.	1.4	0
25	Improving the Bond Strength of Radiographically Tagged Caries Lesions In Vitro. <i>Materials</i> , 2020, 13, 3702.	2.9	0