

Norbert Hofmann

List of Publications by Year in descending order

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13
papers

666
citations

840776

11
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

478
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of photo-activation versus chemical or dual-curing of resin-based luting cements regarding flexural strength, modulus and surface hardness. <i>Journal of Oral Rehabilitation</i> , 2001, 28, 1022-1028.	3.0	155
2	Effect of irradiation type (LED or QTH) on photo-activated composite shrinkage strain kinetics, temperature rise, and hardness. <i>European Journal of Oral Sciences</i> , 2002, 110, 471-479.	1.5	137
3	Comparison of photo-activation versus chemical or dual-curing of resin-based luting cements regarding flexural strength, modulus and surface hardness. <i>Journal of Oral Rehabilitation</i> , 2001, 28, 1022-1028.	3.0	87
4	Comparison between a plasma arc light source and conventional halogen curing units regarding flexural strength, modulus, and hardness of photoactivated resin composites. <i>Clinical Oral Investigations</i> , 2000, 4, 140-147.	3.0	80
5	The influence of plasma arc vs. halogen standard or soft-start irradiation on polymerization shrinkage kinetics of polymer matrix composites. <i>Journal of Dentistry</i> , 2003, 31, 383-393.	4.1	56
6	Elution of leachable components from resin composites after plasma arc vs. standard or soft-start halogen light irradiation. <i>Journal of Dentistry</i> , 2002, 30, 223-232.	4.1	50
7	The effect of glass ionomer cement or composite resin bases on restoration of cuspal stiffness of endodontically treated premolars in vitro. <i>Clinical Oral Investigations</i> , 1998, 2, 77-83.	3.0	25
8	Effect of high intensity vs. soft-start halogen irradiation on light-cured resin-based composites. Part I. Temperature rise and polymerization shrinkage. <i>American Journal of Dentistry</i> , 2003, 16, 421-30.	0.1	19
9	Influence of Curing Methods and Matrix Type on the Marginal Seal of Class II Resin-based Composite Restorations In Vitro. <i>Operative Dentistry</i> , 2006, 31, 97-105.	1.2	17
10	Influence of curing methods and materials on the marginal seal of class V composite restorations in vitro. <i>Operative Dentistry</i> , 2003, 28, 160-7.	1.2	16
11	Effect of high intensity vs. soft-start halogen irradiation on light-cured resin-based composites. Part II: Hardness and solubility. <i>American Journal of Dentistry</i> , 2004, 17, 38-42.	0.1	16
12	Both operator and heat treatment determine the centring ability of Reciproc® files in vitro. <i>Clinical Oral Investigations</i> , 2019, 23, 697-706.	3.0	4
13	Guidance of shrinkage vectors vs irradiation at reduced intensity for improving marginal seal of class V resin-based composite restorations in vitro. <i>Operative Dentistry</i> , 2002, 27, 510-5.	1.2	4