

Marcel Reymus

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

874
citations

516710

16
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

729
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of 3D-printing method, resin material, and sterilization on the accuracy of virtually designed surgical implant guides. <i>Journal of Prosthetic Dentistry</i> , 2022, 128, 196-204.	2.8	22
2	Treatment outcomes after uncomplicated and complicated crown fractures in permanent teeth. <i>Clinical Oral Investigations</i> , 2021, 25, 133-143.	3.0	13
3	Development and evaluation of an interdisciplinary teaching model via <scp>3D</scp> printing. <i>Clinical and Experimental Dental Research</i> , 2021, 7, 3-10.	1.9	19
4	Impact of polymerization and storage on the degree of conversion and mechanical properties of veneering resin composites. <i>Dental Materials Journal</i> , 2021, 40, 487-497.	1.8	13
5	Influence of cleaning methods after 3D printing on two-body wear and fracture load of resin-based temporary crown and bridge material. <i>Clinical Oral Investigations</i> , 2021, 25, 5987-5996.	3.0	26
6	InÂvitro study on the influence of postpolymerization and aging on the Martens parameters of 3D-printed occlusal devices. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 817-823.	2.8	27
7	Postpolymerization of a 3D-printed denture base polymer: Impact of post-curing methods on surface characteristics, flexural strength, and cytotoxicity. <i>Journal of Dentistry</i> , 2021, 115, 103856.	4.1	28
8	Fracture load of 3D-printed fixed dental prostheses compared with milled and conventionally fabricated ones: the impact of resin material, build direction, post-curing, and artificial agingâ€”an in vitro study. <i>Clinical Oral Investigations</i> , 2020, 24, 701-710.	3.0	124
9	3D Printing in Dentistryâ€”State of the Art. <i>Operative Dentistry</i> , 2020, 45, 30-40.	1.2	182
10	Comparison of various 3D printed and milled PAEK materials: Effect of printing direction and artificial aging on Martens parameters. <i>Dental Materials</i> , 2020, 36, 197-209.	3.5	45
11	Virtual reality: an effective tool for teaching root canal anatomy to undergraduate dental students â€”a preliminary study. <i>International Endodontic Journal</i> , 2020, 53, 1581-1587.	5.0	56
12	Accuracy of CAD/CAM-fabricated bite splints: milling vs 3D printing. <i>Clinical Oral Investigations</i> , 2020, 24, 4607-4615.	3.0	47
13	A critical evaluation of the material properties and clinical suitability of inâ€”house printed and commercial tooth replicas for endodontic training. <i>International Endodontic Journal</i> , 2020, 53, 1446-1454.	5.0	24
14	Fracture load of 3D printed PEEK inlays compared with milled ones, direct resin composite fillings, and sound teeth. <i>Clinical Oral Investigations</i> , 2020, 24, 3457-3466.	3.0	22
15	3D printed replicas for endodontic education. <i>International Endodontic Journal</i> , 2019, 52, 123-130.	5.0	87
16	Three-body wear of 3D printed temporary materials. <i>Dental Materials</i> , 2019, 35, 1805-1812.	3.5	47
17	Nine prophylactic polishing pastes: impact on discoloration, gloss, and surface properties of a CAD/CAM resin composite. <i>Clinical Oral Investigations</i> , 2019, 23, 327-335.	3.0	15
18	Bonding to new CAD/CAM resin composites: influence of air abrasion and conditioning agents as pretreatment strategy. <i>Clinical Oral Investigations</i> , 2019, 23, 529-538.	3.0	48

#	ARTICLE	IF	CITATIONS
19	3D-printed model for hands-on training in dental traumatology. International Endodontic Journal, 2018, 51, 1313-1319.	5.0	29