Florian Beuer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7298713/publications.pdf

Version: 2024-02-01

38 papers 683

15 h-index 25 g-index

41 all docs

41 docs citations

41 times ranked

726 citing authors

#	Article	IF	CITATIONS
1	Accuracy of five intraoral scanners compared to indirect digitalization. Clinical Oral Investigations, 2017, 21, 1445-1455.	3.0	133
2	Stereolithography vs. Direct Light Processing for Rapid Manufacturing of Complete Denture Bases: An In Vitro Accuracy Analysis. Journal of Clinical Medicine, 2021, 10, 1070.	2.4	56
3	Dimensional accuracy of extrusion- and photopolymerization-based 3D printers: InÂvitro study comparing printed casts. Journal of Prosthetic Dentistry, 2021, 125, 103-110.	2.8	39
4	How Accurate Is Oral Implant Installation Using Surgical Guides Printed from a Degradable and Steam-Sterilized Biopolymer?. Journal of Clinical Medicine, 2020, 9, 2322.	2.4	31
5	Does ambient light affect the accuracy and scanning time of intraoral scans?. Journal of Prosthetic Dentistry, 2021, 125, 924-931.	2.8	30
6	Computable translucency as a function of thickness in a multi-layered zirconia. Journal of Prosthetic Dentistry, 2019, 121, 683-689.	2.8	28
7	Polymers for conventional, subtractive, and additive manufacturing of occlusal devices differ in hardness and flexural properties but not in wear resistance. Dental Materials, 2021, 37, 432-442.	3.5	27
8	Effect of additive manufacturing method and build angle on surface characteristics and Candida albicans adhesion to 3D printed denture base polymers. Journal of Dentistry, 2022, 116, 103889.	4.1	27
9	Fullâ€Arch, Implantâ€Supported Monolithic Zirconia Rehabilitations: Pilot Clinical Evaluation of Wear Against Natural or Composite Teeth. Journal of Prosthodontics, 2016, 25, 629-633.	3.7	25
10	Survival rates and complication behaviour of tooth implantâ€"supported, fixed dental prostheses: A systematic review and meta-analysis. Journal of Dentistry, 2019, 88, 103167.	4.1	23
11	Measured accuracy of intraoral scanners is highly dependent on methodical factors. Journal of Prosthodontic Research, 2022, 66, 318-325.	2.8	20
12	On the Cleanliness of Different Oral Implant Systems: A Pilot Study. Journal of Clinical Medicine, 2019, 8, 1280.	2.4	19
13	Digital versus conventional complete dentures: A randomized, controlled, blinded study. Journal of Prosthetic Dentistry, 2022, 128, 956-963.	2.8	17
14	Magnetic permeability as a predictor of the artefact size caused by orthodontic appliances at 1.5ÂT magnetic resonance imaging. Clinical Oral Investigations, 2017, 21, 281-289.	3.0	16
15	Clinical performance of screw-retained and cemented implant-supported zirconia single crowns: 36-month results. Clinical Oral Investigations, 2017, 21, 1953-1959.	3.0	16
16	Do hydrothermal aging and microwave sterilization affect the trueness of milled, additive manufactured and injection molded denture bases?. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 111, 103975.	3.1	16
17	Bond strength of conventional, subtractive, and additive manufactured denture bases to soft and hard relining materials. Dental Materials, 2021, 37, 928-938.	3.5	16
18	Accuracy and its impact on fit of injection molded, milled and additively manufactured occlusal splints. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 114, 104179.	3.1	15

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19	Performance of PEEK based telescopic crowns, a comparative study. Dental Materials, 2021, 37, 1667-1675.	3.5	14
20	Clinical performance of tooth- or implant-supported veneered zirconia single crowns: 42-month results. Clinical Oral Investigations, 2019, 23, 4301-4309.	3.0	13
21	Clinical Outcomes of Root-Analogue Implants Restored with Single Crowns or Fixed Dental Prostheses: A Retrospective Case Series. Journal of Clinical Medicine, 2020, 9, 2346.	2.4	13
22	Accuracy of capturing nasal, orbital, and auricular defects with extra- and intraoral optical scanners and smartphone: An in vitro study. Journal of Dentistry, 2022, 117, 103916.	4.1	12
23	Influence of implant neck and abutment characteristics on periâ€implant tissue health and stability. Oral reconstruction foundation consensus report. Clinical Oral Implants Research, 2019, 30, 588-593.	4.5	10
24	Antibacterial Effects of Modified Implant Abutment Surfaces for the Prevention of Peri-Implantitisâ€"A Systematic Review. Antibiotics, 2021, 10, 1350.	3.7	9
25	Long-term Survival of Adhesively Luted Post-endodontic Restorations. Journal of Endodontics, 2022, 48, 606-613.	3.1	8
26	Does a face-bow lead to better occlusion in complete dentures? A randomized controlled trial: part I. Clinical Oral Investigations, 2018, 22, 773-782.	3.0	7
27	Influence of a face-bow on oral health-related quality of life after changing the vertical dimension in the articulator: a randomized controlled trial. Part II. Clinical Oral Investigations, 2018, 22, 433-442.	3.0	6
28	Prosthetic treatment patterns in the very old: an insurance database analysis from Northeast Germany. Clinical Oral Investigations, 2020, 24, 3981-3995.	3.0	6
29	Cytotoxicity of polymers intended for the extrusion-based additive manufacturing of surgical guides. Scientific Reports, 2022, 12, 7391.	3.3	6
30	Digital Tissue Preservation Concept: A Workflow for Guided Immediate Implant Placement and Restoration. Journal of Prosthodontics, 2019, 28, 613-617.	3.7	4
31	Occurrence, associated factors and soft tissue reconstructive therapy for buccal soft tissue dehiscence at dental implants: Consensus report of group 3 of the DGI/SEPA/Osteology Workshop. Clinical Oral Implants Research, 2022, 33, 137-144.	4.5	4
32	Multi-Layer Technique (MLT) with Porcine Collagenated Cortical Bone Lamina for Bone Regeneration Procedures and Immediate Post-Extraction Implantation in the Esthetic Area: A Retrospective Case Series with a Mean Follow-Up of 5 Years. Materials, 2021, 14, 5180.	2.9	3
33	Impact of endodontic post material on longitudinal changes in interproximal bone level: a randomized controlled pilot trial. Clinical Oral Investigations, 2019, 23, 2303-2311.	3.0	2
34	Digitization of One-Piece Oral Implants: A Feasibility Study. Materials, 2020, 13, 1990.	2.9	2
35	Exploring the degradation behavior of MgXAg alloys by in vitro electrochemical methods. Bioactive Materials, 2022, 7, 441-452.	15.6	2
36	Effectiveness of soft tissue augmentation procedures for coverage of buccal soft tissue dehiscence around dental implants. A systematic review. Clinical Oral Implants Research, 2022, , .	4. 5	2

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37	Rehabilitation of one-piece screw-retained implant crowns placed at second-stage surgeryâ€"a retrospective patient series. Clinical Oral Investigations, 2021, 25, 1345-1351.	3.0	1
38	Restoration of 1325 teeth with partial-coverage crowns manufactured from high noble metal alloys: a retrospective case series 18.8Âyears after prosthetic delivery. Clinical Oral Investigations, 2022, 26, 849-861.	3.0	1