

Vincent Fehmer

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

431
citations

840776

11
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

412
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized controlled within-subject evaluation of digital and conventional workflows for the fabrication of lithium disilicate single crowns. Part II: CAD-CAM versus conventional laboratory procedures. <i>Journal of Prosthetic Dentistry</i> , 2017, 118, 43-48.	2.8	58
2	Randomized controlled within-subject evaluation of digital and conventional workflows for the fabrication of lithium disilicate single crowns. Part I: digital versus conventional unilateral impressions. <i>Journal of Prosthetic Dentistry</i> , 2016, 116, 777-782.	2.8	54
3	Fracture strength of zirconia implant abutments on narrow diameter implants with internal and external implant abutment connections: A study on the titanium resin base concept. <i>Clinical Oral Implants Research</i> , 2018, 29, 411-423.	4.5	40
4	Effect of airborne-particle abrasion of a titanium base abutment on the stability of the bonded interface and retention forces of crowns after artificial aging. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 214-221.	2.8	36
5	Randomized controlled clinical trial of digital and conventional workflows for the fabrication of zirconia-ceramic posterior fixed partial dentures. Part II: Time efficiency of CAD-CAM versus conventional laboratory procedures. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 252-257.	2.8	33
6	The Esthetic Effect of Veneered Zirconia Abutments for Single Tooth Implant Reconstructions: A Randomized Controlled Clinical Trial. <i>Clinical Implant Dentistry and Related Research</i> , 2016, 18, 1210-1217.	3.7	31
7	Discoloration of the mucosa caused by different restorative materials – a spectrophotometric <i>in vitro</i> study. <i>Clinical Oral Implants Research</i> , 2017, 28, 1133-1138.	4.5	31
8	Randomized controlled clinical trial of digital and conventional workflows for the fabrication of zirconia-ceramic fixed partial dentures. Part I: Time efficiency of complete-arch digital scans versus conventional impressions. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 69-75.	2.8	30
9	Mechanical Stability of Zirconia Meso-abutments Bonded to Titanium Bases Restored with Different Monolithic All-Ceramic Crowns. <i>International Journal of Oral and Maxillofacial Implants</i> , 2019, 34, 1091-1097.	1.4	25
10	Mechanical stability and technical outcomes of monolithic CAD/CAM fabricated abutment crowns supported by titanium bases: An <i>in vitro</i> study. <i>Clinical Oral Implants Research</i> , 2021, 32, 222-232.	4.5	21
11	Reliability of a three-dimensional facial camera for dental and medical applications: A pilot study. <i>Journal of Prosthetic Dentistry</i> , 2019, 122, 282-287.	2.8	16
12	Randomized controlled clinical pilot study of all-ceramic single tooth implant reconstructions: clinical and microbiological outcomes at one year of loading. <i>Clinical Oral Implants Research</i> , 2017, 28, 406-413.	4.5	9
13	Retention Forces of Monolithic CAD/CAM Crowns Adhesively Cemented to Titanium Base Abutments – Effect of Saliva Contamination Followed by Cleaning of the Titanium Bond Surface. <i>Materials</i> , 2021, 14, 3375.	2.9	9
14	Accuracy of Additively Manufactured and Milled Interim 3-Unit Fixed Dental Prostheses. <i>Journal of Prosthodontics</i> , 2022, 31, 58-69.	3.7	9
15	Extending the service life of existing dental restorations with esthetic and functional limitations. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 893-896.	2.8	7
16	Fabrication, workflow and delivery of reconstruction: Summary and consensus statements of group 4. The 6th EAO Consensus Conference 2021. <i>Clinical Oral Implants Research</i> , 2021, 32, 336-341.	4.5	7
17	Monolithic zirconia multiple-unit implant reconstructions on titanium bonding bases. <i>International Journal of Computerized Dentistry</i> , 2018, 21, 163-171.	0.2	4
18	Comparison of user satisfaction and image quality of fixed and mobile camera systems for 3-dimensional image capture of edentulous patients: A pilot clinical study. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 520-524.	2.8	3

#	ARTICLE	IF	CITATIONS
19	Augmented Reality in Esthetic Dentistry: a Case Report. Current Oral Health Reports, 2021, 8, 23-28.	1.6	3
20	A digital approach to the fabrication of reinforced interim fixed dental prostheses. Journal of Prosthetic Dentistry, 2023, 129, 812-814.	2.8	2
21	A technique for separating a ceramic implant-supported restoration from a titanium base abutment. Journal of Prosthetic Dentistry, 2020, , .	2.8	0