

Yurdanur Ucar

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

702
citations

759055

12
h-index

752573

20
g-index

23
all docs

23
docs citations

23
times ranked

753
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of the bond strength of laser-sintered and cast base metal dental alloys to porcelain. <i>Dental Materials</i> , 2008, 24, 1400-1404.	1.6	188
2	Internal fit evaluation of crowns prepared using a new dental crown fabrication technique: Laser-sintered Co-Cr crowns. <i>Journal of Prosthetic Dentistry</i> , 2009, 102, 253-259.	1.1	162
3	Mechanical Properties of Polyamide Versus Different PMMA Denture Base Materials. <i>Journal of Prosthodontics</i> , 2012, 21, 173-176.	1.7	97
4	A clinical prospective study on alveolar bone augmentation and dental implant success in patients with type 2 diabetes. <i>Clinical Oral Implants Research</i> , 2015, 26, 1267-1275.	1.9	39
5	Effect of layered manufacturing techniques, alloy powders, and layer thickness on metal-ceramic bond strength. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 481-487.	1.1	32
6	Metal Ceramic Bond After Multiple Castings of Base Metal Alloy. <i>Journal of Prosthetic Dentistry</i> , 2009, 102, 165-171.	1.1	31
7	Layered Manufacturing of Dental Ceramics: Fracture Mechanics, Microstructure, and Elemental Composition of Lithography-Sintered Ceramic. <i>Journal of Prosthodontics</i> , 2019, 28, e310-e318.	1.7	28
8	Biocompatibility of Dental Amalgams. <i>International Journal of Dentistry</i> , 2011, 2011, 1-7.	0.5	25
9	Mechanical properties, fracture surface characterization, and microstructural analysis of six noble dental casting alloys. <i>Journal of Prosthetic Dentistry</i> , 2011, 105, 394-402.	1.1	18
10	Color and translucency of zirconia infrastructures and porcelain-layered systems. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 510-516.	1.1	18
11	Effect of layered manufacturing techniques, alloy powders, and layer thickness on mechanical properties of Co-Cr dental alloys. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 762-770.	1.1	16
12	Short Implants Versus Standard Implants. <i>Implant Dentistry</i> , 2018, 27, 95-100.	1.7	15
13	Characterization of the interface between cast-to Co-Cr implant cylinders and cast Co-Cr alloys. <i>Journal of Prosthetic Dentistry</i> , 2016, 115, 592-600.	1.1	6
14	Analysis of color differences in stained contemporary esthetic dental materials. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 438-445.	1.1	6
15	Microstructure, elemental composition, hardness and crystal structure study of the interface between a noble implant component and cast noble alloys. <i>Journal of Prosthetic Dentistry</i> , 2011, 106, 170-178.	1.1	5
16	Effect of coloring liquids on color of zirconia frameworks and bond strength of zirconia/veneering ceramic. <i>Journal of Prosthetic Dentistry</i> , 2020, 124, 110-115.	1.1	5
17	Effect of layer thickness on the flexural strength of multiple-unit laser-sintered metal frameworks. <i>Journal of Prosthetic Dentistry</i> , 2022, 127, 651-658.	1.1	4
18	Characterization of cast-to implant components from five manufacturers. <i>Journal of Prosthetic Dentistry</i> , 2009, 102, 216-223.	1.1	3

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19	Effect of internal design changes on the mechanical properties of laser-sintered cobalt-chromium specimens. Journal of Prosthetic Dentistry, 2023, 129, 508-512.	1.1	2
20	Evaluation of the flexural strength of metal frameworks fabricated by sintering-based computer-aided manufacturing methods. Journal of Prosthetic Dentistry, 2022, 127, 936.e1-936.e7.	1.1	2
21	LAZER SÄ°NTERLEME VE DÄ°KÖM YÄ°NTEMÄ° Ä°LE Ä°MAL EDÄ°LMÄ°Åž BAZ METAL ALAÅžIMLARIN DENTAL SERAMÄ°KLER Ä°LE BAÄžLANMA DAYANIMININ DEÄžERLENDÄ°RÄ°LMESÄ°. AtatÄ°rk Ä°niversitesi DiÄž HekimliÄyi FakÄ°ltesi Dergisi, 0, , 1-1.	0.8	0
22	Effect of Internal Design Modification on the Mechanical Properties of Laser Sintered Cobaltâ€Chromium Multiâ€Unit Metalâ€Ceramic Frameworks. Journal of Prosthodontics, 2022, , .	1.7	0
23	Comparison of the Marginal and Internal Discrepancy of Metal-Ceramic Restorations Produced by Milling for Soft Metal, Direct Metal Laser Sintering and Casting Methods: An In Vitro Study. Journal of Advanced Oral Research, 0, , 232020682211039.	0.3	0