

Omar Alsadon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5845901/publications.pdf>

Version: 2024-02-01

10
papers

98
citations

1684188

5
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing the optical and mechanical properties of PEKK polymer when CAD/CAM milled and pressed using a ceramic pressing furnace. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019, 89, 234-236.	3.1	23
2	Fracture resistance of zirconia-composite veneered crowns in comparison with zirconia-porcelain crowns. <i>Dental Materials Journal</i> , 2017, 36, 289-295.	1.8	19
3	Bond strength of root canal filling with radicular dentin previously treated with either photobiomodulation or photodynamic therapy: Effect of disinfection protocols. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 30, 101733.	2.6	17
4	Detecting dental problem related brain disease using intelligent bacterial optimized associative deep neural network. <i>Cluster Computing</i> , 2020, 23, 1647-1657.	5.0	17
5	Fatigue behavior and damage modes of high performance poly-ether-ketone-ketone PEKK bilayered crowns. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 110, 103957.	3.1	14
6	Bond strength evaluation of lithium disilicate and zirconium oxide-based substructures using two different veneering techniques. <i>Journal of the Australian Ceramic Society</i> , 2021, 57, 1-7.	1.9	3
7	Surface Characteristics and Adhesion of Veneering Composite Resin to PAEK-Based Substructure Restorative Materials. <i>Journal of Prosthodontics</i> , 2023, 32, 147-153.	3.7	2
8	Topographical changes and bactericidal efficacy of antimicrobial photodynamic therapy on titanium implant surface. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, , 102882.	2.6	2
9	Antimicrobial efficacy and topographical alterations of photodynamic therapy versus conventional antimicrobials on contaminated zirconia ceramic in vitro. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 38, 102804.	2.6	1
10	Optical properties of polyetherketoneketone based indirect dental restorations veneered with composite. <i>Polimery</i> , 2022, 67, 141-148.	0.7	0