Muhanad M Hatamleh

List of Publications by Year in descending order

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41 papers 1,205 citations

394421 19 h-index 377865 34 g-index

41 all docs

41 docs citations

41 times ranked

1062 citing authors

#	Article	IF	CITATIONS
1	Accuracy and Reliability of Methods to Measure Marginal Adaptation of Crowns and FDPs: A Literature Review. Journal of Prosthodontics, 2013, 22, 419-428.	3.7	209
2	Lithium Disilicate Restorations Fatigue Testing Parameters: A Systematic Review. Journal of Prosthodontics, 2016, 25, 116-126.	3.7	88
3	Complete integration of technology for improved reproduction of auricular prostheses. Journal of Prosthetic Dentistry, 2014, 111, 430-436.	2.8	69
4	Mechanical properties and bonding of maxillofacial silicone elastomers. Dental Materials, 2010, 26, 185-191.	3.5	63
5	Maxillofacial prosthetic rehabilitation in the UK: a survey of maxillofacial prosthetists' and technologists' attitudes and opinions. International Journal of Oral and Maxillofacial Surgery, 2010, 39, 1186-1192.	1.5	60
6	A fiber-reinforced composite prosthesis restoring a lateral midfacial defect: A clinical report. Journal of Prosthetic Dentistry, 2008, 100, 348-352.	2.8	56
7	Surface characteristics and biocompatibility of cranioplasty titanium implants following different surface treatments. Dental Materials, 2018, 34, 676-683.	3.5	53
8	Effect of Extraoral Aging Conditions on Color Stability of Maxillofacial Silicone Elastomer. Journal of Prosthodontics, 2010, 19, 536-543.	3.7	49
9	Fracture resistance of teeth restored with different post systems: in vitro study. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 106, e77-e83.	1.4	44
10	Construction of an Implantâ€Retained Auricular Prosthesis with the Aid of Contemporary Digital Technologies: A Clinical Report. Journal of Prosthodontics, 2013, 22, 132-136.	3.7	44
11	Effect of Extraoral Aging Conditions on Mechanical Properties of Maxillofacial Silicone Elastomer. Journal of Prosthodontics, 2011, 20, 439-446.	3.7	43
12	Bonding of maxillofacial silicone elastomers to an acrylic substrate. Dental Materials, 2010, 26, 387-395.	3.5	36
13	Correction of Facial and Mandibular Asymmetry Using a Computer Aided Design/Computer Aided Manufacturing Prefabricated Titanium Implant. Journal of Craniofacial Surgery, 2014, 25, 1099-1101.	0.7	36
14	Improved Construction of Auricular Prosthesis by Digital Technologies. Journal of Craniofacial Surgery, 2015, 26, e502-e505.	0.7	34
15	Simultaneous Computer-Aided Design/Computer-Aided Manufacture Bimaxillary Orthognathic Surgery and Mandibular Reconstruction Using Selective-Laser Sintered Titanium Implant. Journal of Craniofacial Surgery, 2016, 27, 1810-1814.	0.7	24
16	Porosity and Color of Maxillofacial Silicone Elastomer. Journal of Prosthodontics, 2011, 20, 60-66.	3.7	23
17	Mechanical Properties and Simulated Aging of Silicone Maxillofacial Elastomers: Advancements in the Past 45 Years. Journal of Prosthodontics, 2016, 25, 418-426.	3.7	23
18	Management of Extensive Frontal Cranioplasty Defects. Journal of Craniofacial Surgery, 2013, 24, 2018-2022.	0.7	22

#	Article	IF	Citations
19	Improved Virtual Planning for Bimaxillary Orthognathic Surgery. Journal of Craniofacial Surgery, 2016, 27, e568-e573.	0.7	21
20	Effect of Net Fiber Reinforcement Surface Treatment on Soft Denture Liner Retention and Longevity. Journal of Prosthodontics, 2010, 19, 258-262.	3.7	18
21	Bond strength of self-adhesive resin cements to tooth structure. Saudi Dental Journal, 2015, 27, 70-74.	1.6	17
22	Novel Treatment Planning of Hemimandibular Hyperplasia by the Use of Three-Dimensional Computer-Aided-Design and Computer-Aided-Manufacturing Technologies. Journal of Craniofacial Surgery, 2017, 28, 764-767.	0.7	17
23	Fracture load and survival of anatomically representative monolithic lithium disilicate crowns with reduced tooth preparation and ceramic thickness. Journal of Advanced Prosthodontics, 2017, 9, 416.	2.6	17
24	Shear bond strength of self-adhesive resin cements to base metal alloy. Journal of Prosthetic Dentistry, 2014, 111, 411-415.	2.8	15
25	Effects of Accelerated Artificial Daylight Aging on Bending Strength and Bonding of Glass Fibers in Fiberâ€Embedded Maxillofacial Silicone Prostheses. Journal of Prosthodontics, 2010, 19, 357-363.	3.7	14
26	Closed-eye orbital prosthesis: A clinical report. Journal of Prosthetic Dentistry, 2015, 113, 246-249.	2.8	14
27	Survey of Ocular Prosthetics Rehabilitation in the United Kingdom, Part 1. Journal of Craniofacial Surgery, 2017, 28, 1293-1296.	0.7	13
28	The Impact of Core/Veneer Thickness Ratio and Cyclic Loading on Fracture Resistance of Lithium Disilicate Crown. Journal of Prosthodontics, 2018, 27, 75-82.	3.7	13
29	Developing an In-house Interdisciplinary Three-Dimensional Service: Challenges, Benefits, and Innovative Health Care Solutions. Journal of Craniofacial Surgery, 2018, 29, 1870-1875.	0.7	13
30	Effect of universal adhesives on microtensile bond strength to hybrid ceramic. BMC Oral Health, 2019, 19, 178.	2.3	12
31	Effects of Bond Primers on Bending Strength and Bonding of Glass Fibers in Fiber-Embedded Maxillofacial Silicone Prostheses. Journal of Prosthodontics, 2011, 20, 113-119.	3.7	11
32	Survey of Ocular Prosthetics Rehabilitation in the United Kingdom, Part 2. Journal of Craniofacial Surgery, 2017, 28, 1297-1301.	0.7	9
33	3D-FE analysis of soft liner–acrylic interfaces under shear loading. Dental Materials, 2011, 27, 445-454.	3 . 5	8
34	A Novel Approach to Immediate Restoration of the Cosmetic Deformity After Regional Temporalis Flap Reconstruction of a Maxillary Defect. Journal of Craniofacial Surgery, 2013, 24, 2186-2189.	0.7	5
35	Effect of Light Aging on Siliconeâ€Resin Bond Strength in Maxillofacial Prostheses. Journal of Prosthodontics, 2015, 24, 215-219.	3.7	4
36	Successful prosthetic salvage of a suboptimal autogenous auricular reconstruction with digital technologies: A report of 3 challenging treatments. Journal of Prosthetic Dentistry, 2022, 128, 1103-1108.	2.8	4

#	Article	IF	CITATIONS
37	Preparation and In Vitro Analysis of Craniofacial Titanium Implants Surfaces Produced by Additive 3D Printing and Conventional Manufacturing. Craniomaxillofacial Trauma & Reconstruction, 2021, 14, 224-230.	1.3	2
38	Contemporary Review on Craniectomy and Cranioplasty; Part 1. Journal of Craniofacial Surgery, 2021, Publish Ahead of Print, .	0.7	1
39	Contemporary Review on Craniectomy and Cranioplasty; Part 2: Material Selection and Plate Manufacture. Journal of Craniofacial Surgery, 2022, 33, 842-845.	0.7	1
40	Effect of freshly placed core buildup composites on setting of silicon impression materials. Journal of Indian Prosthodontic Society, The, 2021, 21, 186.	1.0	0
41	Evaluating Various Preparation Protocols on the Shear Bond Strength of Repaired Composite. Journal of Contemporary Dental Practice, 2017, 18, 182-187.	0.5	0