Gerald T Grant

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11389294/publications.pdf

Version: 2024-02-01

19 papers	1,022 citations	12 h-index	940416 16 g-index
20	20	20	1449
all docs	docs citations	times ranked	citing authors

#	Article	lF	CITATIONS
1	Medical 3D Printing for the Radiologist. Radiographics, 2015, 35, 1965-1988.	1.4	479
2	Designing and manufacturing an auricular prosthesis using computed tomography, 3-dimensional photographic imaging, and additive manufacturing: A clinical report. Journal of Prosthetic Dentistry, 2011, 105, 78-82.	1.1	119
3	Complete-arch accuracy of intraoral scanners. Journal of Prosthetic Dentistry, 2018, 120, 382-388.	1.1	88
4	Accuracy of rapid prototype models for head and neck reconstruction. Journal of Prosthetic Dentistry, 2011, 106, 399-408.	1.1	62
5	Creation of a 3-dimensional virtual dental patient for computer-guided surgery and CAD-CAM interim complete removable and fixed dental prostheses: A clinical report. Journal of Prosthetic Dentistry, 2017, 117, 197-204.	1.1	51
6	3D Volume Rendering and 3D Printing (Additive Manufacturing). Dental Clinics of North America, 2018, 62, 393-402.	0.8	44
7	Digital Image Capture and Rapid Prototyping of the Maxillofacial Defect. Journal of Prosthodontics, 2011, 20, 310-314.	1.7	37
8	Digital capture, design, and manufacturing of a facial prosthesis: Clinical report on a pediatric patient. Journal of Prosthetic Dentistry, 2015, 114, 138-141.	1.1	27
9	Digital approach to planning computer-guided surgery and immediate provisionalization in a partially edentulous patient. Journal of Prosthetic Dentistry, 2016, 116, 8-14.	1.1	22
10	Restoration of the Donor Face After Facial Allotransplantation. Annals of Plastic Surgery, 2014, 72, 720-724.	0.5	21
11	Overcoming Cross-Gender Differences and Challenges in Le Fort–Based, Craniomaxillofacial Transplantation With Enhanced Computer-Assisted Technology. Annals of Plastic Surgery, 2013, 71, 421-428.	0.5	17
12	Optimizing Hybrid Occlusion in Face-Jaw-Teeth Transplantation. Plastic and Reconstructive Surgery, 2015, 136, 350-362.	0.7	16
13	Practical application of polyurethane and Velcro in maxillofacial prosthetics. Journal of Prosthetic Dentistry, 2001, 85, 281-283.	1.1	12
14	Computer-assisted, Le Fort-based, face–jaw–teeth transplantation: a pilot study on system feasiblity andÂtranslational assessment. International Journal of Computer Assisted Radiology and Surgery, 2015, 10, 1117-1126.	1.7	9
15	Maxillofacial Imaging in the Trauma Patient. Atlas of the Oral and Maxillofacial Surgery Clinics of North America, 2013, 21, 25-36.	0.4	5
16	Digital capture, design, and manufacturing of an extraoral device for a clarinet player with Bell's palsy. Journal of Prosthetic Dentistry, 2015, 114, 297-300.	1.1	4
17	Craniomaxillofacial Reconstruction Based on 3D Modeling. , 2018, , 55-65.		3
18	Craniofacial Applications of 3D Printing. , 2017, , 43-50.		1

ARTICLE IF CITATIONS

19 CBCT and Additive Manufacturing Technology., 2018,, 1207-1242. o