Erwin Keeve

List of Publications by Year
in descending order

28	878	567144 15	713332 21
papers	citations	h-index	g-index

29	29	29	815
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Contemporary Correction of Dentofacial Anomalies: A Clinical Assessment. Dentistry Journal, 2016, 4, 11.	0.9	0
2	RapidSplint: virtual splint generation for orthognathic surgery â€“ results of a pilot series. Computer Aided Surgery, 2014, 19, 20-28.	1.8	63
3	Virtual planning for craniomaxillofacial surgery â€“ 7 Years of experience. Journal of Cranio-Maxillo-Facial Surgery, 2014, 42, e289-e295.	0.7	43
4	Craniomaxillofacial surgery planning based on 3D models derived from Cone-Beam CT data. Computer Aided Surgery, 2013, 18, 101-108.	1.8	15
5	A Novel Concept of Integrated Process Chain for Surgical Splint Generation Based on Clinical Assessment in Orthognathic Surgery. Biomedizinische Technik, 2013, 58 Suppl 1, .	0.9	0
6	A Noncontact Laser-Guided System for Endoscopic Computer-Assisted Sinus Surgery. Surgical Innovation, 2012, 19, 308-315.	0.4	2
7	Overlay visualization in endoscopic ENT surgery. International Journal of Computer Assisted Radiology and Surgery, 2011, 6, 401-406.	1.7	37
8	Autologe Knochentransplantation und CAD/CAM-Implantation in der Mund-, Kiefer- und Gesichtschirurgie. , 2011, , 429-435.		0
9	Computer-aided manufacturing technologies for guided implant placement. Expert Review of Medical Devices, 2010, 7, 113-129.	1.4	42
10	The influence of body mass index, age, implants, and dental restorations on image quality of cone beam computed tomography. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, e108-e116.	1.6	30
11	Comparison of cone-beam volumetric imaging and combined plain radiographs for localization of the mandibular canal before removal of impacted lower third molars. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 105, 633-642.	1.6	54
12	Diagnostic quality of multiplanar reformations obtained with a newly developed cone beam device for maxillofacial imaging. Dentomaxillofacial Radiology, 2008, 37, 1-9.	1.3	26
13	Geometric accuracy of a newly developed cone-beam device for maxillofacial imaging. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2007, 104, 551-559.	1.6	158
14	Intraoperative navigation in the maxillofacial area based on 3D imaging obtained by a cone-beam device. International Journal of Oral and Maxillofacial Surgery, 2007, 36, 687-694.	0.7	49
15	Range of Curvilinear Distraction Devices Required for Treatment of Mandibular Deformities. Journal of Oral and Maxillofacial Surgery, 2006, 64, 259-264.	0.5	30
16	An Open Software Framework for Medical Applications. Lecture Notes in Computer Science, 2003, , 302-310.	1.0	5
17	<title>Computer-based planning of optimal donor sites for autologous osseous grafts</title>. , 2002, 4681, 9.		0
18	Integrating the Insight Toolkit itk into a medical software framework. , 2002, , 445-449.		1

#	Article	IF	Citations
19	<title>Extendable application framework for medical visualization and surgical planning</title>. , 2001, , .		3
20	<title>Computer-aided osteotomy design for harvesting autologous bone grafts in reconstructive surgery</title>. , 2001, , .		5
21	<title>Toward a virtual environment for biomechanical simulation</title>. , 2001, 4319, 457.		0
22	JULIUS â€" An Extendable Software Framework for Surgical Planning and Image-Guided Navigation. Lecture Notes in Computer Science, 2001, , 1336-1337.	1.0	8
23	Deformable Modeling of Facial Tissue for Craniofacial Surgery Simulation. Computer Aided Surgery, 1998, 3, 228-238.	1.8	136
24	Three-dimensional reconstruction and surgical navigation in padiatric epilepsy surgery. Lecture Notes in Computer Science, 1998, , 74-83.	1.0	5
25	Three-Dimensional Reconstruction and Surgical Navigation in Pediatric Epilepsy Surgery. Pediatric Neurosurgery, 1997, 27, 304-310.	0.4	26
26	Adaptive surface data compression. Signal Processing, 1997, 59, 211-220.	2.1	7
27	Computergraphik in der craniofacialen Chirurgieplanung. IT - Information Technology, 1996, 38, 29-34.	0.6	1
28	Advances in interactive craniofacial surgery planning by 3D simulation and visualization. International Journal of Oral and Maxillofacial Surgery, 1995, 24, 120-125.	0.7	96