Thomas Hierl

List of Publications by Year
in descending order

21	180	1163117 8	1125743 13
papers	citations	h-index	g-index

22	22	22	197
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of the Midface by Statistical Shape Modeling. Journal of Oral and Maxillofacial Surgery, 2021, 79, 202.e1-202.e6.	1.2	5
2	Improved access in minimally invasive temporomandibular joint surgery through a novel endaural template. BMC Surgery, 2021, 21, 93.	1.3	3
3	Computer-Aided Versus Conventional Planning in Orbital Traumatology Using Preformed Meshes: Development of a New Workflow. Journal of Oral and Maxillofacial Surgery, 2019, 77, 1663-1672.	1.2	5
4	Template-based temporomandibular joint puncturing and access in minimally invasive TMJ surgery (MITMJS) â€“ a technical note and first clinical results. Head & Face Medicine, 2019, 15, 10.	2.1	13
5	Three-dimensional changes of scleral show after surgical treatment of endocrine orbitopathy. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 44-49.	1.7	5
6	Preforming of polydioxanone sheets for orbital wall fractures â€“ A technical note. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 1159-1161.	1.7	4
7	Calculation of resected orbital wall areas in the treatment of endocrine orbitopathy. Journal of Cranio-Maxillo-Facial Surgery, 2017, 45, 485-490.	1.7	6
8	Template-Based Orbital Wall Fracture Treatment Using Statistical Shape Analysis. Journal of Oral and Maxillofacial Surgery, 2017, 75, 1475.e1-1475.e8.	1.2	13
9	Facial soft tissue volume decreases during metreleptin treatment in patients with partial and generalized lipodystrophy. Endocrine, 2017, 58, 262-266.	2.3	5
10	A new approach to treat bone gaps after midfacial and zygomatic fractures with a collagen membrane. Oral and Maxillofacial Surgery, 2017, 21, 439-446.	1.3	2
11	Rare anatomical variation of the brachiocephalic trunk encountered in tracheostomy. British Journal of Oral and Maxillofacial Surgery, 2017, 55, 312-313.	0.8	7
12	Does facial soft tissue protect against zygomatic fractures? Results of a finite element analysis. Head & Face Medicine, 2015, 11, 21.	2.1	12
13	Maxillofacial fractures and craniocerebral injuries â€“ stress propagation from face to neurocranium in a finite element analysis. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 35.	2.6	7
14	Morphologic Comparison of Preformed Orbital Meshes. Journal of Oral and Maxillofacial Surgery, 2015, 73, 1119-1123.	1.2	17
15	Blunt forehead trauma and optic canal involvement: finite element analysis of anterior skull base and orbit on causes of vision impairment. British Journal of Ophthalmology, 2015, 99, 1430-1434.	3.9	19
16	Biomechanical investigation of naso-orbitoethmoid trauma by finite element analysis. British Journal of Oral and Maxillofacial Surgery, 2014, 52, 850-853.	0.8	14
17	Biomechanical investigation of the supraorbital arch - a transient FEA study on the impact of physical blows. Head & Face Medicine, 2014, 10, 13.	2.1	10
18	Positioning of Bone Segments During Navigated Surgery. Journal of Oral and Maxillofacial Surgery, 2013, 71, 376-381.	1.2	3

#	Article	IF	Citations
19	CAD-CAMâ€“Assisted Esthetic Facial Surgery. Journal of Oral and Maxillofacial Surgery, 2013, 71, e15-e23.	1.2	26
20	Reactivation of Distraction Length Using External Distractors. Journal of Oral and Maxillofacial Surgery, 2012, 70, e400-e402.	1.2	0
21	Requirements for a Universal Image Analysis Tool in Dentistry and Oral and Maxillofacial Surgery. , 2009, , 79-89.		3