

Florian Peters

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4239383/publications.pdf>

Version: 2024-02-01

38
papers

443
citations

840728

11
h-index

794568

19
g-index

40
all docs

40
docs citations

40
times ranked

439
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the accuracy of a mobile and a stationary system for three-dimensional facial scanning. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1719-1724.	1.7	86
2	Fracture patterns after bilateral sagittal split osteotomy of the mandibular ramus according to the Obwegeser/Dal Pont and Hunsuck/Epker modifications. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 762-767.	1.7	27
3	Evaluation of bone resorption in fibula and deep circumflex iliac artery flaps following dental implantation: A three-year follow-up study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 474-478.	1.7	25
4	Accuracy of orthodontic mini-implants placed at the anterior palate by tooth-borne or gingiva-borne guide support: a cadaveric study. <i>Clinical Oral Investigations</i> , 2019, 23, 4425-4431.	3.0	21
5	Relationship between Implant Geometry and Primary Stability in Different Bony Defects and Variant Bone Densities: An In Vitro Study. <i>Materials</i> , 2020, 13, 4349.	2.9	21
6	Three-Dimensional Analysis of the Ear Morphology. <i>Aesthetic Plastic Surgery</i> , 2018, 42, 766-773.	0.9	18
7	Three-dimensional evaluation of bracket placement accuracy and excess bonding adhesive depending on indirect bonding technique and bracket geometry: an in-vitro study. <i>Head & Face Medicine</i> , 2020, 16, 17.	2.1	17
8	Influence of Connecting Two Standalone Mobile Three-Dimensional Scanners on Accuracy Comparing with a Standard Device in Facial Scanning. <i>Journal of Oral & Maxillofacial Research</i> , 2016, 7, e4.	1.0	16
9	Three-dimensional evaluation of the posterior airway space: differences in computed tomography and cone beam computed tomography. <i>Clinical Oral Investigations</i> , 2019, 23, 603-609.	3.0	15
10	Evaluation of a novel algorithm for automating virtual surgical planning in mandibular reconstruction using fibula flaps. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 1378-1386.	1.7	14
11	Implant removal using thermal necrosis – an in vitro pilot study. <i>Clinical Oral Investigations</i> , 2021, 25, 265-273.	3.0	14
12	Introduction of an algorithm for planning of autologous fibular transfer in mandibular reconstruction based on individual bone curvatures. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2018, 14, e1894.	2.3	12
13	Three-dimensional evaluation of important surgical landmarks of the face during aging. <i>Annals of Anatomy</i> , 2020, 228, 151435.	1.9	12
14	Postoperative Morbidity and Complications in Elderly Patients after Harvesting of Iliac Crest Bone Grafts. <i>Medicina (Lithuania)</i> , 2021, 57, 759.	2.0	12
15	Influence of setback and advancement osseous genioplasty on facial outcome: A computer-simulated study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 2017-2025.	1.7	11
16	Gender-dependent impact of aging on facial proportions. <i>Journal of Orofacial Orthopedics</i> , 2019, 80, 165-173.	1.3	10
17	Optical profilometry versus intraoral (handheld) scanning. <i>International Journal of Computerized Dentistry</i> , 2017, 20, 165-176.	0.2	10
18	Mechanical strength and hydrostatic testing of VIVO adhesive in sutureless microsurgical anastomoses: an ex vivo study. <i>Scientific Reports</i> , 2021, 11, 13598.	3.3	9

#	ARTICLE	IF	CITATIONS
19	The use of mobile 3D scanners in maxillofacial surgery. <i>International Journal of Computerized Dentistry</i> , 2016, 19, 217-30.	0.2	9
20	Three-dimensional evaluation of the effect of nasoalveolar molding on the volume of the alveolar gap in unilateral clefts. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2020, 48, 141-147.	1.7	8
21	Esthetic outcome after nasal reconstruction with paramedian forehead flap and bilobed flap. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2021, 74, 740-746.	1.0	8
22	Effect of drain application on postoperative complaints after surgical removal of impacted wisdom teeth—a randomized observer-blinded split-mouth clinical trial. <i>Clinical Oral Investigations</i> , 2021, 25, 345-353.	3.0	7
23	Augmented Reality-Based Surgery on the Human Cadaver Using a New Generation of Optical Head-Mounted Displays: Development and Feasibility Study. <i>JMIR Serious Games</i> , 2022, 10, e34781.	3.1	7
24	3D Optical Imaging as a New Tool for the Objective Evaluation of Body Shape Changes After Bariatric Surgery. <i>Obesity Surgery</i> , 2020, 30, 1866-1873.	2.1	6
25	Objective and Subjective Comparisons of Split Thickness Skin Graft and Full Thickness Skin Graft for Radial Forearm Flap Donor Sites Using a New Measuring Method. <i>Journal of Craniofacial Surgery</i> , 2021, 32, e594-e598.	0.7	6
26	Evaluation of a novel osteosynthesis plate system for mandibular defects. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2020, 58, e109-e114.	0.8	5
27	The Sandwich principle: assessing the didactic effect in lectures on “cleft lips and palates”. <i>BMC Medical Education</i> , 2020, 20, 310.	2.4	5
28	Impact of quality certification of multidisciplinary head and neck tumor centers. <i>Cost Effectiveness and Resource Allocation</i> , 2021, 19, 20.	1.5	5
29	Navigation of iliac crest graft harvest using markerless augmented reality and cutting guide technology: A pilot study. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2022, 18, e2318.	2.3	5
30	Comparison of soft tissue simulations between two planning software programs for orthognathic surgery. <i>Scientific Reports</i> , 2022, 12, 5013.	3.3	5
31	Microstructural volumetric analysis of the jaw following dental implantation under systemic bisphosphonate delivery: An in vivo and ex vivo rat study. <i>Journal of Periodontology</i> , 2021, 92, 66-75.	3.4	4
32	Morphological changes of the human face after massive weight-loss due to bariatric surgery. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2020, 48, 694-699.	1.7	4
33	Comparison of non-invasive radiographic measurements of soft tissue in the interdental space: a cadaver study. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2017, 55, 482-487.	0.8	3
34	One year of COVID-19 pandemic: a cross sectional study on teaching oral and maxillofacial surgery. <i>Head & Face Medicine</i> , 2021, 17, 51.	2.1	3
35	Cross-sectional analysis of spatial distribution and total amount of harvestable calvarian split bone. <i>Annals of Anatomy</i> , 2021, 234, 151655.	1.9	1
36	Transferring the sandwich principle to instructional videos: is it worth the effort?. <i>BMC Medical Education</i> , 2021, 21, 525.	2.4	1

#	ARTICLE	IF	CITATIONS
37	Host inflammatory response and clinical parameters around implants in a rat model using systemic alendronate and zoledronate acid drug administrations. Scientific Reports, 2022, 12, 4431.	3.3	1
38	Evaluation of the optimal cooling temperature for the face measured by the tissue perfusion during hilotherapy using laser Doppler spectrophotometry. Scientific Reports, 2021, 11, 9805.	3.3	0