

Oliver Ploder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9222691/publications.pdf>

Version: 2024-02-01

34
papers

1,285
citations

361045

20
h-index

377514

34
g-index

35
all docs

35
docs citations

35
times ranked

1208
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of computer-based area and volume measurement from coronal computed tomography scans in isolated blowout fractures of the orbital floor. <i>Journal of Oral and Maxillofacial Surgery</i> , 2002, 60, 1267-1272.	0.5	124
2	A 3-dimensional finite-element analysis investigating the biomechanical behavior of the mandible and plate osteosynthesis in cases of fractures of the condylar process. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2002, 94, 678-686.	1.6	117
3	Osteoporosis and bisphosphonates-related osteonecrosis of the jaw: Not just a sporadic coincidence – a multi-centre study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2011, 39, 272-277.	0.7	111
4	Virtual image guided navigation in tumor surgery – technical innovation. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 1995, 23, 271-273.	0.7	92
5	Point-to-Point Computer-Assisted Navigation for Precise Transfer of Planned Zygoma Osteotomies from the Stereolithographic Model into Reality. <i>Journal of Oral and Maxillofacial Surgery</i> , 2006, 64, 550-559.	0.5	78
6	Secondary Post-Traumatic Enophthalmos: High-Resolution Magnetic Resonance Imaging Compared With Multislice Computed Tomography in Postoperative Orbital Volume Measurement. <i>Journal of Oral and Maxillofacial Surgery</i> , 2007, 65, 1926-1934.	0.5	76
7	Image-guided surgery. <i>International Journal of Oral and Maxillofacial Surgery</i> , 1996, 25, 147-151.	0.7	59
8	Is Virtual Surgical Planning in Orthognathic Surgery Faster Than Conventional Planning? A Time and Workflow Analysis of an Office-Based Workflow for Single- and Double-Jaw Surgery. <i>Journal of Oral and Maxillofacial Surgery</i> , 2018, 76, 397-407.	0.5	59
9	Treatment of Atrophic Mandibular Fractures Based on the Degree of Atrophy – Experience With Different Plating Systems: A Retrospective Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2006, 64, 230-234.	0.5	55
10	2D- and 3D-based measurements of orbital floor fractures from CT scans. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2002, 30, 153-159.	0.7	53
11	Can dual-energy CT improve the assessment of tumor margins in oral cancer?. <i>Oral Oncology</i> , 2014, 50, 221-227.	0.8	41
12	A computer-based method for calculation of orbital floor fractures from coronal computed tomography scans. <i>Journal of Oral and Maxillofacial Surgery</i> , 2001, 59, 1437-1442.	0.5	39
13	Reperfusion of autotransplanted teeth – comparison of clinical measurements by means of dental magnetic resonance imaging. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2001, 92, 335-340.	1.6	38
14	Stability of Biodegradable Implants in Treatment of Mandibular Fractures. <i>Plastic and Reconstructive Surgery</i> , 2005, 115, 1863-1870.	0.7	37
15	High Resolution Magnetic Resonance Imaging With an Orbital Coil as an Alternative to Computed Tomography Scan as the Primary Imaging Modality of Pediatric Orbital Fractures. <i>Journal of Oral and Maxillofacial Surgery</i> , 2009, 67, 348-356.	0.5	35
16	Comparison of locking and nonlocking plates in the treatment of mandibular condyle fractures. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 108, 328-334.	1.6	29
17	Preoperative radiochemotherapy and radical resection for stages II to IV oral and oropharyngeal cancer: grade of regression as crucial prognostic factor. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2005, 34, 262-267.	0.7	24
18	Preoperative radiochemotherapy in the treatment of advanced oral cancer: Outcome of 276 patients. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2009, 37, 344-347.	0.7	23

#	ARTICLE	IF	CITATIONS
19	Neoadjuvant radiochemotherapy of oral cavity and oropharyngeal cancer: evaluation of tumor response by ct differs from histopathologic response assessment in a significant fraction of patients. <i>Head and Neck</i> , 2004, 26, 224-231.	0.9	21
20	Three-Dimensional Measurement of the Mandible After Mandibular Midline Distraction Using a Cemented and Screw-Fixated Tooth-Borne Appliance: A Clinical Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2009, 67, 582-588.	0.5	21
21	A novel high-resolution magnetic resonance imaging microscopy coil as an alternative to the multislice computed tomography in postoperative imaging of orbital fractures and computer-based volume measurement. <i>Journal of Oral and Maxillofacial Surgery</i> , 2005, 63, 492-498.	0.5	19
22	Cross-cultural adaptation of the JPF-Questionnaire for German-speaking patients with functional temporomandibular joint disorders. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2006, 34, 226-233.	0.7	19
23	Mortality and Causes of Death After Multimodality Treatment for Advanced Oral and Oropharyngeal Cancer. <i>Journal of Oral and Maxillofacial Surgery</i> , 2007, 65, 255-260.	0.5	18
24	Three-Dimensional Histomorphometric Analysis of Distraction Osteogenesis Using an Implanted Device for Mandibular Lengthening in Sheep. <i>Plastic and Reconstructive Surgery</i> , 2002, 110, 130-137.	0.7	17
25	Stability determinants of bone-borne force-transmitting components in three RME hybrid expandersâ€”an <i>in vitro</i> study. <i>European Journal of Orthodontics</i> , 2017, 39, 76-84.	1.1	15
26	Are Biodegradable Osteosyntheses Still an Option for Midface Trauma? Longitudinal Evaluation of Three Different PLA-Based Materials. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	10
27	Success and complication rate of miniscrew assisted non-surgical palatal expansion in adults - a consecutive study using a novel force-controlled polycyclic activation protocol. <i>Head & Face Medicine</i> , 2021, 17, 50.	0.8	10
28	Maxillomandibular Fixation Using Intraoral Cortical Bone Screws and Specially Designed Metal Hooks (Ottenhaken) in the Conservative Treatment of Mandibular Fractures. <i>Journal of Oral and Maxillofacial Surgery</i> , 2008, 66, 336-341.	0.5	9
29	Piezosurgery for Sagittal Split Osteotomy: Procedure Duration and Postoperative Sensory Perturbation. <i>Journal of Oral and Maxillofacial Surgery</i> , 2017, 75, 1941-1947.	0.5	7
30	What are the limits of microimplant-assisted palatal expanders?. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 151, 3-4.	0.8	7
31	Skeletal-versus soft-tissue-based cephalometric analyses: is the correlation reproducible?. <i>Acta Odontologica Scandinavica</i> , 2019, 77, 135-141.	0.9	6
32	Is There a Significant Difference in Relapse and Complication Rate of Surgically Assisted Rapid Palatal Expansion Using Tooth-Borne, Bone-Borne, and Orthodontic Mini-Implantâ€”Borne Appliances?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2021, 79, 213-224.	0.5	6
33	A cross-layer approach for ultra-low-latency machine type communication. , 2017, , .		2
34	Comparison of two preoperative protocols for mandibular symphyseal distraction osteogenesis to reduce the risk of tooth damage. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 540-546.	0.7	1