

# Claudio Marchetti

## List of Publications by Year in descending order

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Version: 2024-02-01

169  
papers

4,818  
citations

94433

37  
h-index

138484

58  
g-index

185  
all docs

185  
docs citations

185  
times ranked

4843  
citing authors

#	ARTICLE	IF	CITATIONS
1	Shared epigenetic alterations between oral cancer and periodontitis: A preliminary study. <i>Oral Diseases</i> , 2023, 29, 2052-2060.	3.0	2
2	Corneal Neurotization: A Novel Surgical Procedure for Neurotrophic Keratopathy. <i>Cornea</i> , 2022, 41, 403-407.	1.7	11
3	AEducaAR, Anatomical Education in Augmented Reality: A Pilot Experience of an Innovative Educational Tool Combining AR Technology and 3D Printing. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1024.	2.6	17
4	Validation of a Cleanroom Compliant Sonication-Based Decellularization Technique: A New Concept in Nerve Allograft Production. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1530.	4.1	1
5	Guided bone regeneration using titanium mesh to augment 3-dimensional alveolar defects prior to implant placement. A pilot study. <i>Clinical Oral Implants Research</i> , 2022, 33, 607-621.	4.5	14
6	Current Trends in Skeletal Borderline Patients: Surgical versus Orthodontic Treatment Decisions—What Is the Evidence?. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4636.	2.5	1
7	Clinical validation of 13-gene <i>scp</i> DNA methylation analysis in oral brushing samples for detection of oral carcinoma: Italian multicenter study. <i>Head and Neck</i> , 2021, 43, 1563-1573.	2.0	12
8	Existence of a Neutral-Impact Maxillo-Mandibular Displacement on Upper Airways Morphology. <i>Journal of Personalized Medicine</i> , 2021, 11, 177.	2.5	2
9	Spotlight on corneal neurotization. <i>Expert Review of Ophthalmology</i> , 2021, 16, 175-184.	0.6	3
10	Osteosarcoma of the Jaws: A Literature Review. <i>Current Medical Imaging</i> , 2021, 17, 225-235.	0.8	4
11	Mandibular reconstruction using a new design for a patient-specific plate to support a fibular free flap and avoid double-barrel technique. <i>Acta Otorhinolaryngologica Italica</i> , 2021, 41, 230-235.	1.5	13
12	Microsurgical Reconstruction of the Nose: The Aesthetic Approach to Total Defects. <i>Journal of Reconstructive Microsurgery</i> , 2021, 37, 272-281.	1.8	5
13	PSI-Guided Mandible-First Orthognathic Surgery: Maxillo-Mandibular Position Accuracy and Vertical Dimension Adjustability. <i>Journal of Personalized Medicine</i> , 2021, 11, 1237.	2.5	5
14	Mandibular Reconstruction with Bridging Customized Plate after Ablative Surgery for ONJ: A Multi-Centric Case Series. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11069.	2.5	1
15	Augmented Reality to Assist Skin Paddle Harvesting in Osteomyocutaneous Fibular Flap Reconstructive Surgery: A Pilot Evaluation on a 3D-Printed Leg Phantom. <i>Frontiers in Oncology</i> , 2021, 11, 804748.	2.8	18
16	Flapless and bone-preserving extraction of partially impacted mandibular third molars with dynamic navigation technology. A report of three cases. <i>International Journal of Computerized Dentistry</i> , 2021, 24, 253-262.	0.2	1
17	Prognostic impact of intra-field heterogeneity in oral squamous cell carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 476, 585-595.	2.8	17
18	In Vivo and Ex Vivo Comprehensive Evaluation of Corneal Reinnervation in Eyes Neurotized With Contralateral Supratrochlear and Supraorbital Nerves. <i>Cornea</i> , 2020, 39, 210-214.	1.7	23

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19	Direct Versus Indirect Corneal Neurotization for the Treatment of Neurotrophic Keratopathy. <i>American Journal of Ophthalmology</i> , 2020, 220, 203-214.	3.3	33
20	Augmented Reality-Assisted Periosteum Pedicled Flap Harvesting for Head and Neck Reconstruction: An Anatomical and Clinical Viability Study of a Galeo-Pericranial Flap. <i>Journal of Clinical Medicine</i> , 2020, 9, 2211.	2.4	14
21	The Wearable VOSTARS System for Augmented Reality-Guided Surgery: Preclinical Phantom Evaluation for High-Precision Maxillofacial Tasks. <i>Journal of Clinical Medicine</i> , 2020, 9, 3562.	2.4	31
22	3D planning of ear prosthesis and navigated flapless surgery for craniofacial implants: A pilot study. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2020, 122, 391-396.	1.3	4
23	Dynamic Navigation for Zygomatic Implants: A Case Report about a Protocol with Intraoral Anchored Reference Tool and an Up-To-Date Review of the Available Protocols. <i>Methods and Protocols</i> , 2020, 3, 75.	2.0	9
24	Validation of a patient-specific system for mandible-first bimaxillary surgery: ramus and implant positioning precision assessment and guide design comparison. <i>Scientific Reports</i> , 2020, 10, 13317.	3.3	12
25	Three-Dimensional Radiographic Evaluation of the Malar Bone Engagement Available for Ideal Zygomatic Implant Placement. <i>Methods and Protocols</i> , 2020, 3, 52.	2.0	13
26	Effectiveness of physical therapy in addition to occlusal splint in myogenic temporomandibular disorders: protocol of a randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e038438.	1.9	7
27	Ultrasonic Navigation for the Treatment of Medication-Related Jaw Osteonecrosis Involving the Inferior Alveolar Nerve: A Case Report and Protocol Review. <i>Methods and Protocols</i> , 2020, 3, 70.	2.0	3
28	Three-Dimensional Evaluation on Cortical Bone During Orthodontic Surgical Treatment. <i>Journal of Craniofacial Surgery</i> , 2020, 31, 1637-1646.	0.7	14
29	Pre-Operative Evaluation of DNA Methylation Profile in Oral Squamous Cell Carcinoma Can Predict Tumor Aggressive Potential. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6691.	4.1	12
30	Computer-Aided Rehabilitation Supported by Zygomatic Implants: A Cohort Study Comparing Atrophic with Oncologic Patients after Five Years of Follow-Up. <i>Journal of Clinical Medicine</i> , 2020, 9, 3254.	2.4	15
31	Use of CAD/CAM Bridging Mandibular Prosthesis in Osteonecrosis of the Jaw: The Experience of Our School. <i>Journal of Clinical Medicine</i> , 2020, 9, 3516.	2.4	4
32	Dynamic Navigation in Dental Implantology: The Influence of Surgical Experience on Implant Placement Accuracy and Operating Time. An In Vitro Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2153.	2.6	31
33	Application of a non-invasive oral brushing procedure based on bisulfite sequencing of a 13-gene panel to study high-risk OSCC patients. <i>Cancer Biomarkers</i> , 2020, 28, 499-510.	1.7	7
34	Review on Augmented Reality in Oral and Cranio-Maxillofacial Surgery: Toward "Surgery-Specific" Head-Up Displays. <i>IEEE Access</i> , 2020, 8, 59015-59028.	4.2	36
35	Surgical Management of Primary Chronic Osteomyelitis of the Jaws: The Use of Computer-Aided-Design/Computer-Aided Manufacturing Technology for Segmental Mandibular Resection. <i>Journal of Craniofacial Surgery</i> , 2020, 31, e156-e161.	0.7	10
36	Use of Kinesiography to Assess Mandibular Function Following Segmental Resection and Microvascular Reconstruction. <i>Journal of Craniofacial Surgery</i> , 2020, 31, 2256-2259.	0.7	2

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37	Augmented reality for dental implantology: a pilot clinical report of two cases. BMC Oral Health, 2019, 19, 158.	2.3	68
38	An average three-dimensional virtual human skull for a template-assisted maxillofacial surgery. International Journal of Artificial Organs, 2019, 42, 566-574.	1.4	6
39	Virtual Orthodontic Surgical Planning to Improve the Accuracy of the Surgery-First Approach: A Prospective Evaluation. Journal of Oral and Maxillofacial Surgery, 2019, 77, 2104-2115.	1.2	18
40	Authors'™ response. Journal of the American Dental Association, 2019, 150, 240-241.	1.5	0
41	Combination of CAD/CAM and Augmented Reality in Free Fibula Bone Harvest. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2510.	0.6	30
42	13-gene DNA Methylation Analysis from Oral Brushing: A Promising Non Invasive Tool in the Follow-up of Oral Cancer Patients. Journal of Clinical Medicine, 2019, 8, 2107.	2.4	12
43	Comprehensive Treatment of Facial Deformity Due to Radiotherapy in Rhabdomyosarcoma Patients: Distraction Osteogenesis and Free Flaps Surgical Technique. Journal of Craniofacial Surgery, 2019, 30, 1275-1279.	0.7	2
44	Auto-Allo Graft Parallel Juxtaposition for Improved Neuroregeneration in Peripheral Nerve Reconstruction Based on Acellular Nerve Allografts. Annals of Plastic Surgery, 2019, 83, 318-325.	0.9	7
45	Stability of Periodontal Healing Distal to the Mandibular Second Molar After Third Molar Coronectomy: A 3-Year Follow-Up Study. Journal of Oral and Maxillofacial Surgery, 2019, 77, 254-261.	1.2	4
46	Noncellular Modification of Acellular Nerve Allografts for Peripheral Nerve Reconstruction: A Systematic Critical Review of the Animal Literature. World Neurosurgery, 2019, 122, 692-703.e2.	1.3	12
47	Pretreatment tumor volume and tumor sphericity as prognostic factors in patients with oral cavity squamous cell carcinoma. Journal of Cranio-Maxillo-Facial Surgery, 2019, 47, 510-515.	1.7	17
48	Intratumoral Heterogeneity in Recurrent Metastatic Squamous Cell Carcinoma of the Oral Cavity: New Perspectives Afforded by Multiregion DNA Sequencing and mtDNA Analysis. Journal of Oral and Maxillofacial Surgery, 2019, 77, 440-455.	1.2	20
49	Computer-assisted surgery for reconstruction of complex mandibular defects using osteomyocutaneous microvascular fibular free flaps: Use of a skin paddle-outlining guide for soft-tissue reconstruction. A technical report. Journal of Cranio-Maxillo-Facial Surgery, 2019, 47, 293-299.	1.7	25
50	Cell-Enhanced Acellular Nerve Allografts for Peripheral Nerve Reconstruction: A Systematic Review and a Meta-Analysis of the Literature. Neurosurgery, 2019, 85, 575-604.	1.1	12
51	MRONJ Treatment with Ultrasonic Navigation: A Case Report. Proceedings (mdpi), 2019, 35, .	0.2	0
52	A Case of Difficult Diagnosis: A Squamous Cell Carcinoma with Bone Exposure and Oro-sinus Communication in a Patient Receiving Alendronate. Proceedings (mdpi), 2019, 35, .	0.2	0
53	Dynamic navigation: a prospective clinical trial to evaluate the accuracy of implant placement. International Journal of Computerized Dentistry, 2019, 22, 139-147.	0.2	21
54	Mixed facial reanimation technique to treat paralysis in medium-term cases. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 868-874.	1.7	17

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55	Navigation-guided resection of maxillary tumors: Can a new volumetric virtual planning method improve outcomes in terms of control of resection margins?. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 2240-2247.	1.7	25
56	Accuracy of CAD/CAM mandibular reconstruction: A three-dimensional, fully virtual outcome evaluation method. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 1121-1125.	1.7	54
57	Simplifying Zygomatic Implant Site Preparation Using Ultrasonic Navigation: A Technical Note. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018, 33, e67-e71.	1.4	12
58	Reconstruction of the Adult Hemifacial Microsomia Patient with Temporomandibular Joint Total Joint Prosthesis and Orthognathic Surgery. <i>Case Reports in Surgery</i> , 2018, 2018, 1-6.	0.4	8
59	A Noninvasive Test for MicroRNA Expression in Oral Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1789.	4.1	31
60	Long-term results of osseointegrated implant-based dental rehabilitation in oncology patients reconstructed with a fibula free flap. <i>Clinical Implant Dentistry and Related Research</i> , 2018, 20, 852-859.	3.7	51
61	A novel soft tissue prediction methodology for orthognathic surgery based on probabilistic finite element modelling. <i>PLoS ONE</i> , 2018, 13, e0197209.	2.5	38
62	Congenital Ulcerated Lip Hemangioma Treated with a Cleft Lip Technique. <i>Cleft Palate-Craniofacial Journal</i> , 2017, 54, 231-234.	0.9	3
63	Simulation-guided navigation for vector control in pediatric mandibular distraction osteogenesis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 969-980.	1.7	12
64	p16 protein expression and correlation with clinical and pathological features in osteosarcoma of the jaws: Experience of 37 cases. <i>Head and Neck</i> , 2017, 39, 1825-1831.	2.0	6
65	Long implants loaded with fiber-reinforced composite resin-bonded fixed prostheses (FRCRBFDPs). A 5-year prospective study. <i>Clinical Oral Implants Research</i> , 2017, 28, 1478-1483.	4.5	14
66	Short-term outcomes of mandibular reconstruction in oncological patients using a CAD/CAM prosthesis including a condyle supporting a fibular free flap. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 330-337.	1.7	40
67	Navigation-guided resection of maxillary tumours: The accuracy of computer-assisted surgery in terms of control of resection margins – A feasibility study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 2109-2114.	1.7	36
68	Evaluation of complication rates and vertical bone gain after guided bone regeneration with non-resorbable membranes versus titanium meshes and resorbable membranes. A randomized clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , 2017, 19, 821-832.	3.7	101
69	Osteomyocutaneous fibular flap harvesting: Computer-assisted planning of perforator vessels using Computed Tomographic Angiography scan and cutting guide. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 1681-1686.	1.7	30
70	Influence of secondary wound healing after mandibular third molar coronectomy. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2017, 55, 145-149.	0.8	4
71	Periodontal Healing Distally to Second Mandibular Molar After Third Molar Coronectomy. <i>Journal of Oral and Maxillofacial Surgery</i> , 2017, 75, 21-27.	1.2	10
72	CpG location and methylation level are crucial factors for the early detection of oral squamous cell carcinoma in brushing samples using bisulfite sequencing of a 13-gene panel. <i>Clinical Epigenetics</i> , 2017, 9, 85.	4.1	47

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73	Orbital Reconstruction. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 1822-1825.	0.7	36
74	Is a computer-assisted design and computer-assisted manufacturing method for mandibular reconstruction economically viable?. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 795-799.	1.7	71
75	Microvascular reconstruction of the tongue using a free anterolateral thigh flap: Three-dimensional evaluation of volume loss after radiotherapy. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1287-1291.	1.7	28
76	Ameloblastic Fibrosarcoma of the mandible evolving from a prior Ameloblastic Fibroma after two years. <i>International Journal of Surgical Pathology</i> , 2016, 24, 656-659.	0.8	3
77	Morphological results of customized microvascular mandibular reconstruction: A comparative study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 697-702.	1.7	55
78	Laminin-5 and insulin-like growth factor-II mRNA binding protein-3 (IMP3) expression in preoperative biopsy specimens from oral cancer patients: Their role in neural spread risk and survival stratification. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1896-1902.	1.7	21
79	Updates on the Construction of an Eyeglass-Supported Nasal Prosthesis Using Computer-Aided Design and Rapid Prototyping Technology. <i>Journal of Prosthodontics</i> , 2016, 25, 61-65.	3.7	9
80	Surgical reconstruction of maxillary defects using a computer-assisted design/computer-assisted manufacturing-produced titanium mesh supporting a free flap. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1320-1326.	1.7	26
81	Ki67 Overexpression in mucosa distant from oral carcinoma: A poor prognostic factor in patients with long-term follow-up. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1430-1435.	1.7	16
82	A CAD-CAM-prototyped temporomandibular condyle connected to a bony plate to support a free fibula flap in patients undergoing mandiblectomy: A pilot study with 5 years of follow up. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 811-819.	1.7	15
83	Titanium Mesh Technique in Rehabilitation of Totally Edentulous Atrophic Maxillae: A Retrospective Case Series. <i>Journal of Periodontology</i> , 2016, 87, 519-528.	3.4	16
84	Tumor Infiltration Depth as Predictor of Nodal Metastasis in Early Tongue Squamous Cell Carcinoma. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 523-527.	1.2	17
85	The Pre-Implant "Window-Osteotomy" Technique for the Atrophic Posterior Mandible. <i>Journal of Oral Implantology</i> , 2016, 42, 195-200.	1.0	0
86	The Concept of Prosthetically Guided Maxillofacial and Implant Surgery for Maxillary Reconstruction. <i>Journal of Oral Implantology</i> , 2016, 42, 184-188.	1.0	5
87	TMJ inferior compartment arthroplasty procedure through a 25-year follow-up (functional) Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 50		
88	Navigation in Orthognathic Surgery: 3D Accuracy. <i>Facial Plastic Surgery</i> , 2015, 31, 463-473.	0.9	34
89	Computer-Assisted Piezoelectric Surgery. <i>Journal of Craniofacial Surgery</i> , 2015, 26, 867-872.	0.7	21
90	What Are the Types and Frequencies of Complications Associated With Mandibular Third Molar Coronectomy? A Follow-Up Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 1246-1253.	1.2	40

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91	Laser evaporation versus laser excision of oral leukoplakia: A retrospective study with long-term follow-up. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 763-768.	1.7	22
92	Early loading of 6-mm short implants with a moderately rough surface supporting single crowns – a prospective 5-year cohort study. <i>Clinical Oral Implants Research</i> , 2015, 26, 471-477.	4.5	51
93	Clonality analysis in primary oral squamous cell carcinoma and related lymph-node metastasis revealed by TP53 and mitochondrial DNA next generation sequencing analysis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 208-213.	1.7	18
94	Accuracy of fibular sectioning and insertion into a rapid-prototyped bone plate, for mandibular reconstruction using CAD-CAM technology. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 28-33.	1.7	79
95	Coronectomy of mandibular third molars: A clinical protocol to avoid inferior alveolar nerve injury. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 1694-1699.	1.7	24
96	Proteoglycan-based diversification of disease outcome in head and neck cancer patients identifies NG2/CSPG4 and syndecan-2 as unique relapse and overall survival predicting factors. <i>BMC Cancer</i> , 2015, 15, 352.	2.6	27
97	Computer-Aided Design and Computer-Aided Manufacturing Cutting Guides and Customized Titanium Plates Are Useful in Upper Maxilla Waferless Repositioning. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 701-707.	1.2	190
98	Aggressive Central Giant Cell Granuloma of the Mandible Treated With Conservative Surgical Enucleation and Interferon- $\alpha$ : Complete Remission With Long-Term Follow-Up. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 2149-2154.	1.2	15
99	Root Fragment Vitality After Coronectomy: Histological Evidence in a Case. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 2093.e1-2093.e5.	1.2	13
100	Computer-Aided Rehabilitation of Maxillary Oncological Defects Using Zygomatic Implants: A Defect-Based Classification. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 2446.e1-2446.e11.	1.2	31
101	Mandibular reconstructions using computer-aided design/computer-aided manufacturing: A systematic review of a defect-based reconstructive algorithm. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 1785-1791.	1.7	66
102	DNA methylation analysis by bisulfite next-generation sequencing for early detection of oral squamous cell carcinoma and high-grade squamous intraepithelial lesion from oral brushing. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 1494-1500.	1.7	38
103	Impact of perineural invasion as independent prognostic factor for local and regional failure in oral squamous cell carcinoma. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 119, 221-228.	0.4	37
104	Augmented reality as an aid in maxillofacial surgery: Validation of a wearable system allowing maxillary repositioning. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014, 42, 1970-1976.	1.7	155
105	Three-dimensional surgical simulation-guided navigation in thoracic surgery: a new approach to improve results in chest wall resection and reconstruction for malignant diseases. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 18, 7-12.	1.1	16
106	Fresh-Frozen Bone Blocks for Horizontal Ridge Augmentation in the Upper Maxilla: 6-Month Outcomes of a Randomized Controlled Trial. <i>Clinical Implant Dentistry and Related Research</i> , 2014, 16, 116-123.	3.7	27
107	Piezosurgery or Conventional Rotatory Instruments for Inferior Third Molar Extractions?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2014, 72, 1647-1652.	1.2	49
108	The CAD-CAM technique for mandibular reconstruction: An 18 patients oncological case-series. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014, 42, 1460-1464.	1.7	61

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109	Volumetric three-dimensional computed tomographic evaluation of the upper airway in patients with obstructive sleep apnoea syndrome treated by maxillomandibular advancement. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2014, 52, 831-837.	0.8	39
110	Late skip lymph node metastasis of oral squamous cell carcinoma or metastasis of unknown second primary tumor? Answer by mitochondrial DNA analysis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, e11-e14.	0.4	3
111	Metastasizing "benign" pleomorphic salivary adenoma: A dramatic case-report and literature review. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014, 42, 1562-1565.	1.7	26
112	Alveolar Ridge Reconstruction with Titanium Mesh: A Three-Dimensional Evaluation of Factors Affecting Bone Augmentation. <i>International Journal of Oral and Maxillofacial Implants</i> , 2014, 29, 1354-1363.	1.4	43
113	Technical aspects of prosthetically guided maxillofacial surgery of the mandible. A pilot test study. <i>Acta of Bioengineering and Biomechanics</i> , 2014, 16, 21-9.	0.4	0
114	Volume reduction of cystic lesions after surgical decompression: a computerised three-dimensional computed tomographic evaluation. <i>Clinical Oral Investigations</i> , 2013, 17, 1701-1708.	3.0	37
115	Podoplanin and E-cadherin Expression in Preoperative Incisional Biopsies of Oral Squamous Cell Carcinoma Is Related to Lymph Node Metastases. <i>International Journal of Surgical Pathology</i> , 2013, 21, 133-141.	0.8	20
116	A novel missense mutation in ANO5/TMEM16E is causative for gnathodiaphyseal dysplasia in a large Italian pedigree. <i>European Journal of Human Genetics</i> , 2013, 21, 613-619.	2.8	53
117	Radiographic assessment of the mandibular retromolar canal using cone-beam computed tomography. <i>Acta Odontologica Scandinavica</i> , 2013, 71, 650-655.	1.6	40
118	Prosthetically Guided Maxillofacial Surgery. <i>Plastic and Reconstructive Surgery</i> , 2013, 131, 1376-1385.	1.4	100
119	The Design and Rapid Prototyping of Surgical Guides and Bone Plates to Support Iliac Free Flaps for Mandible Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2012, 129, 859e-861e.	1.4	29
120	Coronectomy. <i>Journal of the American Dental Association</i> , 2012, 143, 363-369.	1.5	55
121	Immediate Loading of Dental Implants Placed in Severely Resorbed Edentulous Maxillae Reconstructed With Le Fort I Osteotomy and Interpositional Bone Grafting. <i>Journal of Periodontology</i> , 2012, 83, 963-972.	3.4	12
122	Chondroma of the mandibular condyle-relapse of a rare benign chondroid tumour after 5 years™ follow-up: case report. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2012, 50, e69-e71.	0.8	3
123	CAD/CAM guided secondary mandibular reconstruction of a discontinuity defect after ablative cancer surgery. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2012, 40, e511-e515.	1.7	122
124	Health-related quality of life as a survival predictor for patients with oral cancer: is quality of life associated with long-term overall survival?. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 114, 756-763.	0.4	35
125	A CAD/CAM-prototyped anatomical condylar prosthesis connected to a custom-made bone plate to support a fibula free flap. <i>Medical and Biological Engineering and Computing</i> , 2012, 50, 743-749.	2.8	85
126	Aneurysmal Bone Cyst: A Radiolucent Lesion of the Mandible. Report of 3 Cases. <i>Journal of Oral and Maxillofacial Surgery</i> , 2012, 70, 1102-1108.	1.2	2



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127	Intraoperative Biopsy of the Major Cranial Nerves in the Surgical Strategy for Adenoid Cystic Carcinoma Close to the Skull Base. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 113, 214-221.	0.4	8
128	Histological and immunohistochemical evaluation of new epithelium after removal of oral leukoplakia with Nd:YAG laser treatment. <i>Lasers in Medical Science</i> , 2012, 27, 205-210.	2.1	13
129	Treatment of Intraony Defects After Impacted Mandibular Third Molar Removal With Bioabsorbable and Non-Resorbable Membranes. <i>Journal of Periodontology</i> , 2011, 82, 1404-1413.	3.4	32
130	Reconstruction of Atrophied Anterior Mandible With an Inlay Technique and Resorbable Miniplates: A Case Report. <i>Implant Dentistry</i> , 2011, 20, 262-266.	1.3	6
131	Cancerization of cutaneous flap reconstruction for oral squamous cell carcinoma: report of three cases studied with the mtDNA D-loop sequence analysis. <i>Histopathology</i> , 2011, 58, 361-367.	2.9	23
132	Ki-67 from Clinically and Histologically "Normal" Distant Mucosa as Prognostic Marker in Early-Stage (T1-T2N0) Oral Squamous Cell Carcinoma: A Prospective Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2011, 69, 2579-2584.	1.2	19
133	Simulation-Guided Navigation. <i>Journal of Craniofacial Surgery</i> , 2010, 21, 1698-1705.	0.7	124
134	Immediate facial rehabilitation in cancer patients using CAD/CAM and rapid prototyping technology: a pilot study. <i>Supportive Care in Cancer</i> , 2010, 18, 723-728.	2.2	42
135	Facial Soft Tissue Esthetic Predictions: Validation in Craniomaxillofacial Surgery With Cone Beam Computed Tomography Data. <i>Journal of Oral and Maxillofacial Surgery</i> , 2010, 68, 1471-1479.	1.2	68
136	Dose-dependent effect of adipose-derived adult stem cells on vertical bone regeneration in rabbit calvarium. <i>Biomaterials</i> , 2010, 31, 3527-3535.	11.4	68
137	Early loading of single crowns supported by 6mm long implants with a moderately rough surface: a prospective 2-year follow-up cohort study. <i>Clinical Oral Implants Research</i> , 2010, 21, 937-943.	4.5	64
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