

Emeka Nkenke

List of Publications by Year in descending order

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Version: 2024-02-01

202
papers

8,120
citations

44069

48
h-index

62596

80
g-index

214
all docs

214
docs citations

214
times ranked

8209
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical outcomes of sinus floor augmentation for implant placement using autogenous bone or bone substitutes: a systematic review. <i>Clinical Oral Implants Research</i> , 2009, 20, 124-133.	4.5	313
2	Clinical fit of all-ceramic three-unit fixed partial dentures, generated with three different CAD/CAM systems. <i>European Journal of Oral Sciences</i> , 2005, 113, 174-179.	1.5	278
3	Effects of platelet-rich plasma on bone healing in combination with autogenous bone and bone substitutes in critical-size defects. <i>Clinical Oral Implants Research</i> , 2004, 15, 187-193.	4.5	244
4	Morbidity of harvesting of bone grafts from the iliac crest for preprosthetic augmentation procedures: A prospective study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2004, 33, 157-163.	1.5	234
5	<i>In vivo</i> evaluation of anodic TiO ₂ nanotubes: An experimental study in the pig. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2009, 89B, 165-171.	3.4	215
6	Implant stability and histomorphometry: a correlation study in human cadavers using stepped cylinder implants. <i>Clinical Oral Implants Research</i> , 2003, 14, 601-609.	4.5	192
7	Morbidity of harvesting of retromolar bone grafts: a prospective study. <i>Clinical Oral Implants Research</i> , 2002, 13, 514-521.	4.5	189
8	Sinus floor augmentation with β -tricalciumphosphate (β -TCP): does platelet-rich plasma promote its osseous integration and degradation?. <i>Clinical Oral Implants Research</i> , 2003, 14, 213-218.	4.5	177
9	Head and neck tumors: imaging recurrent tumor and post-therapeutic changes with CT and MRI. <i>European Journal of Radiology</i> , 2000, 33, 239-247.	2.6	158
10	<i>In vivo</i> performance of selective electron beam-melted Ti-6Al-4V structures. <i>Journal of Biomedical Materials Research - Part A</i> , 2010, 92A, 56-62.	4.0	154
11	Prognostic role of pretreatment plasma fibrinogen in patients with solid tumors: A systematic review and meta-analysis. <i>Cancer Treatment Reviews</i> , 2015, 41, 960-970.	7.7	140
12	Osteotomy and primary wound closure in bisphosphonate-associated osteonecrosis of the jaw: a prospective clinical study with 12-months follow-up. <i>Supportive Care in Cancer</i> , 2010, 18, 449-460.	2.2	136
13	Effects of topographical surface modifications of electron beam melted Ti-6Al-4V titanium on human fetal osteoblasts. <i>Journal of Biomedical Materials Research - Part A</i> , 2008, 84A, 1111-1119.	4.0	132
14	Fusion of computed tomography data and optical 3D images of the dentition for streak artefact correction in the simulation of orthognathic surgery. <i>Dentomaxillofacial Radiology</i> , 2004, 33, 226-232.	2.7	129
15	Harvesting of bone from the iliac crest—comparison of the anterior and posterior sites. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2005, 43, 51-56.	0.8	125
16	Approaches to the management of patients in oral and maxillofacial surgery during COVID-19 pandemic. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2020, 48, 521-526.	1.7	123
17	Indications for immediate loading of implants and implant success. <i>Clinical Oral Implants Research</i> , 2006, 17, 19-34.	4.5	117
18	Bone contact, growth, and density around immediately loaded implants in the mandible of mini pigs. <i>Clinical Oral Implants Research</i> , 2003, 14, 312-321.	4.5	114

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19	Guided bone regeneration in pig calvarial bone defects using autologous mesenchymal stem/progenitor cells – A comparison of different tissue sources. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2012, 40, 310-320.	1.7	112
20	Panoramic radiograph, computed tomography or magnetic resonance imaging. Which imaging technique should be preferred in bisphosphonate-associated osteonecrosis of the jaw? A prospective clinical study. <i>Clinical Oral Investigations</i> , 2010, 14, 311-317.	3.0	110
21	Histomorphometric and fluorescence microscopic analysis of bone remodelling after installation of implants using an osteotome technique. <i>Clinical Oral Implants Research</i> , 2002, 13, 595-602.	4.5	108
22	The endoscopically controlled osteotome sinus floor elevation: a preliminary prospective study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2002, 17, 557-66.	1.4	99
23	Anatomic site evaluation of the zygomatic bone for dental implant placement. <i>Clinical Oral Implants Research</i> , 2003, 14, 72-79.	4.5	93
24	Patient-centred outcomes comparing transmucosal implant placement with an open approach in the maxilla: a prospective, non-randomized pilot study. <i>Clinical Oral Implants Research</i> , 2007, 18, 197-203.	4.5	93
25	Tumour infiltrating lymphocytes in squamous cell carcinoma of the oro- and hypopharynx: Prognostic impact may depend on type of treatment and stage of disease. <i>Oral Oncology</i> , 2009, 45, e167-e174.	1.5	93
26	Onlay augmentation versus sinuslift procedure in the treatment of the severely resorbed maxilla: a 5-year comparative longitudinal study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2005, 34, 885-889.	1.5	87
27	Analysis of bone resorption after secondary alveolar cleft bone grafts before and after canine eruption in connection with orthodontic gap closure or prosthodontic treatment. <i>Journal of Oral and Maxillofacial Surgery</i> , 2003, 61, 1245-1248.	1.2	86
28	miR-186, miR-3651 and miR-494: Potential biomarkers for oral squamous cell carcinoma extracted from whole blood. <i>Oncology Reports</i> , 2014, 31, 1429-1436.	2.6	82
29	Implants in bone: Part I. A current overview about tissue response, surface modifications and future perspectives. <i>Oral and Maxillofacial Surgery</i> , 2014, 18, 243-257.	1.3	73
30	Evaluation of speech intelligibility for children with cleft lip and palate by means of automatic speech recognition. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2006, 70, 1741-1747.	1.0	70
31	Effects of bioactive glass and β -TCP containing three-dimensional laser sintered polyetheretherketone composites on osteoblasts <i>in vitro</i> . <i>Journal of Biomedical Materials Research - Part A</i> , 2008, 87A, 896-902.	4.0	70
32	The effect of load on heat production, thermal effects and expenditure of time during implant site preparation – an experimental <i>ex vivo</i> comparison between piezosurgery and conventional drilling. <i>Clinical Oral Implants Research</i> , 2014, 25, e140-8.	4.5	65
33	Gene expression polymorphisms of interleukins-1 β , -4, -6, -8, -10, and tumor necrosis factors- α , - β : regression analysis of their effect upon oral squamous cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2008, 134, 821-832.	2.5	63
34	Relative en- and exophthalmometry in zygomatic fractures comparing optical non-contact, non-ionizing 3D imaging to the Hertel instrument and computed tomography. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2003, 31, 362-368.	1.7	59
35	Three-dimensional analysis of changes of the malar-midfacial region after LeFort I osteotomy and maxillary advancement. <i>Oral and Maxillofacial Surgery</i> , 2008, 12, 5-12.	1.3	59
36	The interleukin-8 (α 251A/T) polymorphism is associated with increased risk for oral squamous cell carcinoma. <i>European Journal of Surgical Oncology</i> , 2007, 33, 504-507.	1.0	57

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37	Gene polymorphisms related to angiogenesis, inflammation and thrombosis that influence risk for oral cancer. <i>Oral Oncology</i> , 2009, 45, 247-253.	1.5	56
38	Radiographic evaluation of marginal bone levels adjacent to parallelâ€screw cylinder machinedâ€neck implants and roughâ€surfaced microthreaded implants using digitized panoramic radiographs. <i>Clinical Oral Implants Research</i> , 2009, 20, 550-554.	4.5	56
39	Hertel exophthalmometry versus computed tomography and optical 3D imaging for the determination of the globe position in zygomatic fractures. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2004, 33, 125-133.	1.5	55
40	Three-dimensional Analysis of Facial Symmetry in Cleft Lip and Palate Patients Using Optical Surface Data. <i>Journal of Orofacial Orthopedics</i> , 2008, 69, 268-282.	1.3	53
41	Automatic detection of articulation disorders in children with cleft lip and palate. <i>Journal of the Acoustical Society of America</i> , 2009, 126, 2589-2602.	1.1	53
42	Bone conditioning to enhance implant osseointegration: an experimental study in pigs. <i>International Journal of Oral and Maxillofacial Implants</i> , 2003, 18, 505-11.	1.4	53
43	Nasolabial symmetry following Tennisonâ€Randall lip repair: A three-dimensional approach in 10-year-old patients with unilateral clefts of lip, alveolus and palate. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2006, 34, 253-262.	1.7	52
44	Vascular Mapping of Head and Neck: Computed Tomography Angiography Versus Digital Subtraction Angiography. <i>Journal of Oral and Maxillofacial Surgery</i> , 2008, 66, 302-307.	1.2	51
45	No reduction in complication rate by stay in the intensive care unit for patients undergoing surgery for head and neck cancer and microvascular reconstruction. <i>Head and Neck</i> , 2009, 31, 1461-1469.	2.0	51
46	Differential impairment of vascularization and angiogenesis in bisphosphonate-associated osteonecrosis of the jaw-related mucoperiosteal tissue. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011, 112, 216-221.	1.4	51
47	Validation of In Vivo Assessment of Facial Soft-Tissue Volume Changes and Clinical Application in Midfacial Distraction: A Technical Report. <i>Plastic and Reconstructive Surgery</i> , 2003, 112, 367-380.	1.4	50
48	A metalloproteinase-9 polymorphism which affects its expression is associated with increased risk for oral squamous cell carcinoma. <i>European Journal of Surgical Oncology</i> , 2008, 34, 450-455.	1.0	50
49	The effect of combined delivery of recombinant human bone morphogenetic protein-2 and recombinant human vascular endothelial growth factor 165 from biomimetic calcium-phosphate-coated implants on osseointegration. <i>Clinical Oral Implants Research</i> , 2011, 22, 1433-1439.	4.5	50
50	The low VEGF production allele of the +936C/T polymorphism is strongly associated with increased risk for oral cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2007, 133, 787-791.	2.5	49
51	Genetic association of cytokine DNA polymorphisms with head and neck cancer. <i>Oral Oncology</i> , 2008, 44, 1093-1099.	1.5	49
52	Determination of Facial Symmetry in Unilateral Cleft Lip and Palate Patients from Three-Dimensional Data: Technical Report and Assessment of Measurement Errors. <i>Cleft Palate-Craniofacial Journal</i> , 2006, 43, 129-137.	0.9	47
53	Cytokeratin 17 mRNA expression has potential for diagnostic marker of oral squamous cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2008, 134, 515-521.	2.5	46
54	Radiochemotherapy induces a favourable tumour infiltrating inflammatory cell profile in head and neck cancer. <i>Oral Oncology</i> , 2012, 48, 594-601.	1.5	45

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55	Implants in bone: Part II. Research on implant osseointegration. <i>Oral and Maxillofacial Surgery</i> , 2014, 18, 355-372.	1.3	44
56	Sinus floor elevation using autogenous bone or bone substitute combined with platelet-rich plasma. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 104, e15-e25.	1.4	42
57	Validation of histologic changes induced by external irradiation in mandibular bone. An experimental animal model. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2010, 38, 47-53.	1.7	42
58	Diffuse reflectance spectroscopy for optical soft tissue differentiation as remote feedback control for tissue-specific laser surgery. <i>Lasers in Surgery and Medicine</i> , 2010, 42, 319-325.	2.1	39
59	The interleukin-10 (-1082A/G) polymorphism is strongly associated with increased risk for oral squamous cell carcinoma. <i>Anticancer Research</i> , 2008, 28, 309-14.	1.1	39
60	Computed tomography angiography versus digital subtraction angiography in vascular mapping for planning of microsurgical reconstruction of the mandible. <i>European Radiology</i> , 2005, 15, 1514-1520.	4.5	38
61	Vertical and Sagittal Growth in Patients with Unilateral and Bilateral Cleft Lip and Palate—A Retrospective Cephalometric Evaluation. <i>Cleft Palate-Craniofacial Journal</i> , 2009, 46, 512-520.	0.9	38
62	Osteocutaneous Free Flap Including Medial and Lateral Scapular Crests: Technical Aspects, Viability, and Donor Site Morbidity. <i>Journal of Reconstructive Microsurgery</i> , 2009, 25, 545-553.	1.8	37
63	Immediate versus delayed loading of dental implants in the maxillae of minipigs: follow-up of implant stability and implant failures. <i>International Journal of Oral and Maxillofacial Implants</i> , 2005, 20, 39-47.	1.4	37
64	Expression of bone morphogenic protein 2/4, transforming growth factor- β 1, and bone matrix protein expression in healing area between vascular tibia grafts and irradiated bone—experimental model of osteonecrosis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 61, 1189-1196.	0.8	36
65	Association of leptin β 2548G/A and leptin receptor Q223R polymorphisms with increased risk for oral cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2009, 135, 603-612.	2.5	36
66	Mx α 1 is suppressed in bisphosphonate-exposed jaw bone analysis of bone turnover-related cell signalling after bisphosphonate treatment. <i>Oral Diseases</i> , 2011, 17, 433-442.	3.0	36
67	Plasminogen activator inhibitor-1 polymorphism is associated with increased risk for oral cancer. <i>Oral Oncology</i> , 2006, 42, 888-892.	1.5	35
68	Automatic Quantification of Speech Intelligibility of Adults with Oral Squamous Cell Carcinoma. <i>Folia Phoniatria Et Logopaedica</i> , 2008, 60, 151-156.	1.1	35
69	The free scapular/parascapular flap as a reliable method of reconstruction in the head and neck region: A retrospective analysis of 130 reconstructions performed over a period of 5 years in a single Department. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014, 42, 536-543.	1.7	34
70	Hemoglobin Value Reduction and Necessity of Transfusion in Bimaxillary Orthognathic Surgery. <i>Journal of Oral and Maxillofacial Surgery</i> , 2005, 63, 623-628.	1.2	33
71	Automatic Speech Recognition Systems for the Evaluation of Voice and Speech Disorders in Head and Neck Cancer. <i>Eurasip Journal on Audio, Speech, and Music Processing</i> , 2010, 2010, 1-7.	2.1	33
72	Optical Nerve Detection by Diffuse Reflectance Spectroscopy for Feedback Controlled Oral and Maxillofacial Laser Surgery. <i>Journal of Translational Medicine</i> , 2011, 9, 20.	4.4	33

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73	Mandibular Reconstruction Using Intraoral Microvascular Anastomosis Following Removal of an Ameloblastoma. <i>Journal of Oral and Maxillofacial Surgery</i> , 2013, 71, 1983-1992.	1.2	32
74	High gene expression of matrix metalloproteinase-7 is associated with early stages of oral cancer. <i>Anticancer Research</i> , 2007, 27, 2493-8.	1.1	32
75	Evaluation of Speech Disorders in Children with Cleft Lip and Palate. <i>Journal of Orofacial Orthopedics</i> , 2005, 66, 270-278.	1.3	31
76	Conventional radiographs: are they still the standard in localization of projectiles?. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 104, e71-e75.	1.4	31
77	Preclinical animal model for de novo bone formation in human maxillary sinus. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 108, e37-e44.	1.4	31
78	Bisphosphonate-associated osteonecrosis of the jaw is linked to suppressed TGF β 1-signaling and increased Galectin-3 expression: A histological study on biopsies. <i>Journal of Translational Medicine</i> , 2011, 9, 102.	4.4	30
79	Acceptance of technology-enhanced learning for a theoretical radiological science course: a randomized controlled trial. <i>BMC Medical Education</i> , 2012, 12, 18.	2.4	30
80	Gender trends in authorship in oral and maxillofacial surgery literature: A 30-year analysis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 913-917.	1.7	30
81	Strong association of the tissue inhibitor of metalloproteinase-2 polymorphism with an increased risk of oral squamous cell carcinoma in Europeans. <i>Oncology Reports</i> , 2007, 17, 963-8.	2.6	30
82	Association of angiotensin-converting enzyme gene insertion/deletion polymorphism with increased risk for oral cancer. <i>Acta Oncologica</i> , 2007, 46, 1097-1102.	1.8	29
83	Is There a Need for Autogenous Blood Donation in Orthognathic Surgery?. <i>Plastic and Reconstructive Surgery</i> , 2006, 117, 571-576.	1.4	28
84	Diabetes may increase risk for oral cancer through the insulin receptor substrate-1 and focal adhesion kinase pathway. <i>Oral Oncology</i> , 2007, 43, 165-173.	1.5	28
85	In Vivo Evaluation of β -TCP Containing 3D Laser Sintered Poly(ether ether ketone) Composites in Pigs. <i>Journal of Bioactive and Compatible Polymers</i> , 2009, 24, 169-184.	2.1	28
86	Influence of residual alveolar bone height on osseointegration of implants in the maxilla: a pilot study. <i>Clinical Oral Implants Research</i> , 2009, 20, 555-559.	4.5	28
87	Prognostic significance of altered miRNA expression in whole blood of OSCC patients. <i>Oncology Reports</i> , 2017, 37, 3467-3474.	2.6	28
88	Prognostic impact of blood transfusion in patients undergoing primary surgery and free-flap reconstruction for oral squamous cell carcinoma. <i>Cancer</i> , 2009, 115, 1481-1488.	4.1	27
89	Influence of residual alveolar bone height on implant stability in the maxilla: an experimental animal study. <i>Clinical Oral Implants Research</i> , 2009, 20, 751-755.	4.5	27
90	Association of matrix metalloproteinase-1 (-1607 1G/2G) polymorphism with increased risk for oral squamous cell carcinoma. <i>Anticancer Research</i> , 2007, 27, 459-64.	1.1	27

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91	Factors influencing relative speech intelligibility in patients with oral squamous cell carcinoma: a prospective study using automatic, computer-based speech analysis. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013, 42, 1377-1384.	1.5	26
92	Immediate versus delayed loading of dental implants in the maxillae of minipigs. Part II: histomorphometric analysis. <i>International Journal of Oral and Maxillofacial Implants</i> , 2005, 20, 540-6.	1.4	26
93	Processing of Three-dimensional Laser Sintered Polyetheretherketone Composites and Testing of Osteoblast Proliferation in vitro. <i>Macromolecular Symposia</i> , 2007, 253, 65-70.	0.7	25
94	The relevance of EGFR overexpression for the prediction of the malignant transformation of oral leukoplakia. <i>Oncology Reports</i> , 2013, 30, 1149-1156.	2.6	25
95	Speech Intelligibility Enhancement After Maxillary Denture Treatment and Its Impact on Quality of Life. <i>International Journal of Prosthodontics</i> , 2014, 27, 61-69.	1.7	25
96	Increased human defensin levels hint at an inflammatory etiology of bisphosphonate-associated osteonecrosis of the jaw: An immunohistological study. <i>Journal of Translational Medicine</i> , 2011, 9, 135.	4.4	24
97	Prevalence of human papillomavirus in saliva and cervix of sexually active women. <i>Gynecologic Oncology</i> , 2013, 129, 395-400.	1.4	24
98	Automatic, computer-based speech assessment on edentulous patients with and without complete dentures – preliminary results. <i>Journal of Oral Rehabilitation</i> , 2010, 37, 209-216.	3.0	23
99	Association of platelet glycoprotein Ia polymorphism with minor increase of risk for oral cancer. <i>European Journal of Surgical Oncology</i> , 2006, 32, 455-457.	1.0	22
100	Strong association of interleukin-4 (\sim 590 C/T) polymorphism with increased risk for oral squamous cell carcinoma in Europeans. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 104, 796-802.	1.4	22
101	Expression of melanoma-associated antigens in oral squamous cell carcinoma. <i>Journal of Oral Pathology and Medicine</i> , 2008, 37, 88-93.	2.7	22
102	Expression of MAGE-A12 in Oral Squamous Cell Carcinoma. <i>Disease Markers</i> , 2008, 24, 27-32.	1.3	22
103	Radiographic evaluation of marginal bone levels during healing period, adjacent to parallel screw cylinder implants inserted in the posterior zone of the jaws, placed with flapless surgery. <i>Clinical Oral Implants Research</i> , 2010, 21, 1386-1393.	4.5	22
104	Dual energy CTA of the supraaortic arteries: Technical improvements with a novel dual source CT system. <i>European Journal of Radiology</i> , 2010, 76, e6-e12.	2.6	22
105	Secondary Reconstruction of Posttraumatic Enophthalmos. <i>Archives of Facial Plastic Surgery</i> , 2011, 13, 271.	0.7	22
106	In Vivo Optical Tissue Differentiation by Diffuse Reflectance Spectroscopy. <i>Surgical Innovation</i> , 2012, 19, 385-393.	0.9	22
107	Webinars for continuing education in oral and maxillofacial surgery: The Austrian experience. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 537-541.	1.7	22
108	In vitro response of hFOB cells to pamidronate modified sodium silicate coated cellulose scaffolds. <i>Colloids and Surfaces B: Biointerfaces</i> , 2008, 64, 275-283.	5.0	21

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109	Major histocompatibility complex class II polymorphisms are associated with the development of anti-resorptive agent-induced osteonecrosis of the jaw. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2013, 41, 71-75.	1.7	21
110	Evaluation of MAGE-A expression and grade of dysplasia for predicting malignant progression of oral leukoplakia. <i>International Journal of Oncology</i> , 2012, 41, 1085-1093.	3.3	20
111	Acceptance of virtual dental implant planning software in an undergraduate curriculum: a pilot study. <i>BMC Medical Education</i> , 2012, 12, 90.	2.4	20
112	The impact of laser ablation on optical soft tissue differentiation for tissue specific laser surgery-an experimental ex vivo study. <i>Journal of Translational Medicine</i> , 2012, 10, 123.	4.4	20
113	The outcome after surgical therapy of bisphosphonate-associated osteonecrosis of the jaw—results of a clinical case series with an average follow-up of 20 months. <i>Clinical Oral Investigations</i> , 2014, 18, 1299-1304.	3.0	20
114	Tissue Discrimination by Uncorrected Autofluorescence Spectra: A Proof-of-Principle Study for Tissue-Specific Laser Surgery. <i>Sensors</i> , 2013, 13, 13717-13731.	3.8	20
115	Automatic Speech Recognition Systems for the Evaluation of Voice and Speech Disorders in Head and Neck Cancer. <i>Eurasip Journal on Audio, Speech, and Music Processing</i> , 2010, 2010, 926951.	2.1	20
116	Expression of Msx-1 is suppressed in bisphosphonate associated osteonecrosis related jaw tissue-etio-pathology considerations respecting jaw developmental biology-related unique features. <i>Journal of Translational Medicine</i> , 2010, 8, 96.	4.4	19
117	Automatically evaluated degree of intelligibility of children with different cleft type from preschool and elementary school measured by automatic speech recognition. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2012, 76, 362-369.	1.0	19
118	HPV detection rate in saliva may depend on the immune system efficiency. <i>In Vivo</i> , 2008, 22, 599-602.	1.3	19
119	A novel Multiple-Marker Method for the Early Diagnosis of Oral Squamous Cell Carcinoma. <i>Disease Markers</i> , 2009, 27, 75-84.	1.3	18
120	Skin Repair Using a Porcine Collagen I/III Membrane—Vascularization and Epithelization Properties. <i>Dermatologic Surgery</i> , 2010, 36, 919-930.	0.8	18
121	Implementation and Validation of an Extraction Course Using Mannequin Models for Undergraduate Dental Students. <i>Acta Odontologica Scandinavica</i> , 2011, 69, 80-87.	1.6	18
122	Automatic Quantification of Speech Intelligibility in Patients After Treatment for Oral Squamous Cell Carcinoma. <i>Journal of Oral and Maxillofacial Surgery</i> , 2011, 69, 1493-1500.	1.2	18
123	Spaced education activates students in a theoretical radiological science course: a pilot study. <i>BMC Medical Education</i> , 2012, 12, 32.	2.4	18
124	Intraoral Microvascular Anastomosis for Segmental Mandibular Reconstruction Following Removal of an Ameloblastoma. <i>Journal of Craniofacial Surgery</i> , 2013, 24, e265-e270.	0.7	18
125	Moving the mandible in orthognathic surgery — A multicenter analysis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 579-583.	1.7	18
126	Current concepts in cleft care: A multicenter analysis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 705-708.	1.7	18

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127	Comparative study on interactive computer-aided-learning and computer-aided-testing in patient-based dental training in maxillofacial surgery. <i>European Journal of Dental Education</i> , 2008, 12, 35-40.	2.0	17
128	A new, highly precise measurement technology for the inÂvitro evaluation of the accuracy of digital imaging data. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 1335-1339.	1.7	17
129	MAGE-A expression in oral and laryngeal leukoplakia predicts malignant transformation. <i>Modern Pathology</i> , 2019, 32, 1068-1081.	5.5	17
130	Statistical Face Models for the Prediction of Soft-Tissue Deformations After Orthognathic Osteotomies. <i>Lecture Notes in Computer Science</i> , 2005, 8, 443-450.	1.3	17
131	The interleukin-18 -607A/C polymorphism is not associated with risk for oral cancer. <i>Anticancer Research</i> , 2007, 27, 4011-4.	1.1	17
132	Bone regeneration in osseous defectsâ€™ application of particulated human and bovine materials. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008, 105, 430-436.	1.4	16
133	Alterations in miRNA expression patterns in whole blood of OSCC patients. <i>In Vivo</i> , 2014, 28, 851-61.	1.3	16
134	Detection of MAGE-A Expression Predicts Malignant Transformation of Oral Leukoplakia. <i>Cancer Investigation</i> , 2012, 30, 495-502.	1.3	14
135	Complex hemimaxillary rehabilitation with a prefabricated fibula flap and cast-based vacuum-formed surgical template. <i>Journal of Prosthetic Dentistry</i> , 2014, 111, 521-524.	2.8	14
136	The altered expression levels of miR-186, miR-494 and miR-3651 in OSCC tissue vary from those of the whole blood of OSCC patients. <i>Cancer Biomarkers</i> , 2019, 24, 19-30.	1.7	14
137	Quality assessment of patient information on orthognathic surgery on the internet. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2020, 48, 661-665.	1.7	14
138	Management of spontaneous enophthalmos due to silent sinus syndrome: a case report. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2005, 34, 809-811.	1.5	13
139	Air gun pellet remaining in the maxillary sinus for 50 years: a relevant risk factor for the patient?. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2010, 39, 407-411.	1.5	13
140	Prosthetic Considerations for Orthodontic Implant Site Development in the Adult Patient. <i>Journal of Oral and Maxillofacial Surgery</i> , 2009, 67, 82-88.	1.2	12
141	Blood transfusion in bimaxillary orthognathic operations: Need for testing of type and screen. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2009, 47, 612-615.	0.8	12
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