

Emeka Nkenke

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

203 papers	6,779 citations	43 h-index	73 g-index
214 ext. papers	7,418 ext. citations	3.2 avg, IF	5.64 L-index

#	Paper	IF	Citations
203	Quality assessment of patient information on orthognathic surgery on the internet. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2020 , 48, 661-665	3.6	3
202	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	3.6	92
201	A new standardized critical size bone defect model in the pig forehead for comparative testing of bone regeneration materials. <i>Clinical Oral Investigations</i> , 2020 , 24, 1651-1661	4.2	
200	Webinars for continuing education in oral and maxillofacial surgery: The Austrian experience. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019 , 47, 537-541	3.6	16
199	MAGE-A expression in oral and laryngeal leukoplakia predicts malignant transformation. <i>Modern Pathology</i> , 2019 , 32, 1068-1081	9.8	10
198	The fitting accuracy of pre-bend reconstruction plates and their impact on the temporomandibular joint. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019 , 47, 53-59	3.6	6
197	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	3.8	6
196	Current concepts in cleft care: A multicenter analysis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018 , 46, 705-708	3.6	12
195	Anatomical locations in the oral cavity where surgical resections of oral squamous cell carcinomas are associated with a close or positive margin-a retrospective study. <i>Clinical Oral Investigations</i> , 2018 , 22, 1625-1630	4.2	7
194	Influence of gender of the teaching staff on studentsSacceptance of a virtual implant planning course. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017 , 45, 614-619	3.6	3
193	Prognostic significance of altered miRNA expression in whole blood of OSCC patients. <i>Oncology Reports</i> , 2017 , 37, 3467-3474	3.5	18
192	Case History Report: Immediate Rehabilitation with a Prefabricated Fibula Flap Following Removal of a Locally Aggressive Maxillary Tumor. <i>International Journal of Prosthodontics</i> , 2016 , 29, 53-8	1.9	4
191	Moving the mandible in orthognathic surgery - A multicenter analysis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 579-83	3.6	14
190	Effect of Olmesartan on the Level of Oral Cancer Risk Factor PAI1. <i>Anticancer Research</i> , 2016 , 36, 6093-6096	3.6	2
189	Masticatory Rehabilitation of a Patient With Cleft Lip and Palate Malformation Using a Maxillary Full-Arch Reconstruction With a Prefabricated Fibula Flap. <i>Cleft Palate-Craniofacial Journal</i> , 2016 , 53, 736-740	1.9	4
188	Peri-implant defect regeneration in the diabetic pig: A[preclinical]study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 827-34	3.6	4
187	Implication of bisphosphonate use in the treatment of SAPHO syndrome: Case report and discussion of current literature. <i>Journal of Medical Hypotheses and Ideas</i> , 2015 , 9, 72-78		6

186	Gender trends in authorship in oral and maxillofacial surgery literature: A 30-year analysis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 913-7	3.6	25
185	A new, highly precise measurement technology for the in vitro evaluation of the accuracy of digital imaging data. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 1335-9	3.6	15
184	Case report: Upper arm metastasis of an oral squamous cell carcinoma. <i>BMC Oral Health</i> , 2015 , 15, 22	3.7	3
183	Positron emission tomography-computed tomography versus positron emission tomography-magnetic resonance imaging for diagnosis of oral squamous cell carcinoma: A pilot study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 2129-35	3.6	7
182	Does Laser Surgery Interfere with Optical Nerve Identification in Maxillofacial Hard and Soft Tissue?--An Experimental Ex Vivo Study. <i>Sensors</i> , 2015 , 15, 25416-32	3.8	4
181	A modified bone lid for osteoplastic surgery of the maxillary sinus. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2015 , 44, 889-91	2.9	4
180	Prognostic role of pretreatment plasma fibrinogen in patients with solid tumors: A systematic review and meta-analysis. <i>Cancer Treatment Reviews</i> , 2015 , 41, 960-70	14.4	107
179	Optical nerve identification in head and neck surgery after Er:YAG laser ablation. <i>Lasers in Medical Science</i> , 2014 , 29, 1641-8	3.1	6
178	Whole body magnetic resonance angiography and computed tomography angiography in the vascular mapping of head and neck: an intraindividual comparison. <i>Head & Face Medicine</i> , 2014 , 10, 16	2.4	6
177	Letter to the editor. <i>Journal of Oral and Maxillofacial Surgery</i> , 2014 , 72, 4	1.8	
176	Complex hemimaxillary rehabilitation with a prefabricated fibula flap and cast-based vacuum-formed surgical template. <i>Journal of Prosthetic Dentistry</i> , 2014 , 111, 521-4	4	12
175	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, 536-43	3.6	29
174	Implants in bone: part I. A current overview about tissue response, surface modifications and future perspectives. <i>Oral and Maxillofacial Surgery</i> , 2014 , 18, 243-57	1.6	52
173	Implants in bone: part II. Research on implant osseointegration: material testing, mechanical testing, imaging and histoanalytical methods. <i>Oral and Maxillofacial Surgery</i> , 2014 , 18, 355-72	1.6	26
172	Speech intelligibility enhancement after maxillary denture treatment and its impact on quality of life. <i>International Journal of Prosthodontics</i> , 2014 , 27, 61-9	1.9	16
171	miR-186, miR-3651 and miR-494: potential biomarkers for oral squamous cell carcinoma extracted from whole blood. <i>Oncology Reports</i> , 2014 , 31, 1429-36	3.5	63
170	Skeletal stability and complications in transantral maxillary distraction in patients with cleft lip and palate. <i>Journal of Craniofacial Surgery</i> , 2014 , 25, 689-93	1.2	3
169	The effect of load on heat production, thermal effects and expenditure of time during implant site preparation - an experimental ex vivo comparison between piezosurgery and conventional drilling. <i>Clinical Oral Implants Research</i> , 2014 , 25, e140-8	4.8	48

168	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	4.2	17
167	Alterations in miRNA expression patterns in whole blood of OSCC patients. <i>In Vivo</i> , 2014 , 28, 851-61	2.3	14
166	Mandibular reconstruction using intraoral microvascular anastomosis following removal of an ameloblastoma. <i>Journal of Oral and Maxillofacial Surgery</i> , 2013 , 71, 1983-92	1.8	16
165	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, 1377-84	2.9	22
164	Prevalence of human papillomavirus in saliva and cervix of sexually active women. <i>Gynecologic Oncology</i> , 2013 , 129, 395-400	4.9	21
163	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, 71-5	3.6	19
162	The relevance of EGFR overexpression for the prediction of the malignant transformation of oral leukoplakia. <i>Oncology Reports</i> , 2013 , 30, 1149-56	3.5	19
161	Tissue discrimination by uncorrected autofluorescence spectra: a proof-of-principle study for tissue-specific laser surgery. <i>Sensors</i> , 2013 , 13, 13717-31	3.8	15
160	Do cleft lip and palate patients opt for secondary corrective surgery of upper lip and nose, frequently?. <i>Head & Face Medicine</i> , 2013 , 9, 38	2.4	6
159	Intraoral microvascular anastomosis for segmental mandibular reconstruction following removal of an ameloblastoma. <i>Journal of Craniofacial Surgery</i> , 2013 , 24, e265-70	1.2	7
158	Single horizontal Y-V vermilion plasty including orbicularis oris muscle repair for secondary correction of the whistling defect: a universal technique. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2013 , 18, e257-62	2.6	8
157	Radiochemotherapy induces a favourable tumour infiltrating inflammatory cell profile in head and neck cancer. <i>Oral Oncology</i> , 2012 , 48, 594-601	4.4	39
156	Detection of MAGE-A expression predicts malignant transformation of oral leukoplakia. <i>Cancer Investigation</i> , 2012 , 30, 495-502	2.1	14
155	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, 362-9	1.7	14
154	Whole-body magnetic resonance angiography for presurgical planning of free-flap head and neck reconstruction. <i>European Journal of Radiology</i> , 2012 , 81, 262-6	4.7	5
153	Acceptance of technology-enhanced learning for a theoretical radiological science course: a randomized controlled trial. <i>BMC Medical Education</i> , 2012 , 12, 18	3.3	22
152	Spaced education activates students in a theoretical radiological science course: a pilot study. <i>BMC Medical Education</i> , 2012 , 12, 32	3.3	15
151	Acceptance of virtual dental implant planning software in an undergraduate curriculum: a pilot study. <i>BMC Medical Education</i> , 2012 , 12, 90	3.3	15

150	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	8.5	16
149	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, 310-20	3.6	89
148	In vivo optical tissue differentiation by diffuse reflectance spectroscopy: preliminary results for tissue-specific laser surgery. <i>Surgical Innovation</i> , 2012 , 19, 385-93	2	18
147	Superficial skin sensitivity impairment and skeletal stability after sagittal split ramus osteotomy. <i>Journal of Craniofacial Surgery</i> , 2012 , 23, 1900-5	1.2	3
146	Evaluation of MAGE-A expression and grade of dysplasia for predicting malignant progression of oral leukoplakia. <i>International Journal of Oncology</i> , 2012 , 41, 1085-93	4.4	16
145	Load-dependent heat development, thermal effects, duration, and soft tissue preservation in piezosurgical implant site preparation: an experimental ex vivo study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2012 , 27, 513-22	2.8	7
144	Prospective assessment of complications associated with ultrasound activated resorbable pin osteosynthesis in pediatric craniofacial surgery: preliminary results. <i>Neurocirugia</i> , 2011 , 22, 498-506	0.6	10
143	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, 216-21		40
142	Validation of optical three-dimensional plagiocephalometry by computed tomography, direct measurement, and indirect measurements using thermoplastic bands. <i>Journal of Craniofacial Surgery</i> , 2011 , 22, 129-34	1.2	5
141	Secondary reconstruction of posttraumatic enophthalmos: prefabricated implants vs titanium mesh. <i>Archives of Facial Plastic Surgery</i> , 2011 , 13, 271-7		18
140	Prediction of recurrence using exfoliative cytology and melanoma-associated antigen-A mRNA analysis following wide excision of oral squamous cell carcinoma: short report. <i>Cytopathology</i> , 2011 , 22, 387-91	1.3	5
139	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, 1433-9	4.8	41
138	Msx-1 is suppressed in bisphosphonate-exposed jaw bone analysis of bone turnover-related cell signalling after bisphosphonate treatment. <i>Oral Diseases</i> , 2011 , 17, 433-42	3.5	31
137	Automatic quantification of speech intelligibility in patients after treatment for oral squamous cell carcinoma. <i>Journal of Oral and Maxillofacial Surgery</i> , 2011 , 69, 1493-500	1.8	15
136	Bisphosphonate-associated osteonecrosis of the jaw is linked to suppressed TGF β -signaling and increased Galectin-3 expression: a histological study on biopsies. <i>Journal of Translational Medicine</i> , 2011 , 9, 102	8.5	21
135	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	8.5	21
134	Optical nerve detection by diffuse reflectance spectroscopy for feedback controlled oral and maxillofacial laser surgery. <i>Journal of Translational Medicine</i> , 2011 , 9, 20	8.5	32
133	Implementation and validation of an extraction course using mannequin models for undergraduate dental students. <i>Acta Odontologica Scandinavica</i> , 2011 , 69, 80-7	2.2	13

132	Antibiotikaeinsatz in der zahnärztlichen Praxis. <i>Zahnmedizin Up2date</i> , 2011 , 5, 147-163	0	
131	Skin repair using a porcine collagen I/III membrane--vascularization and epithelization properties. <i>Dermatologic Surgery</i> , 2010 , 36, 919-30	1.7	17
130	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, 1386-93	4.8	17
129	Automatic, computer-based speech assessment on edentulous patients with and without complete dentures - preliminary results. <i>Journal of Oral Rehabilitation</i> , 2010 , 37, 209-16	3.4	16
128	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	3.6	39
127	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	8.5	18
126	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	2.3	19
125	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, 407-11	2.9	12
124	Dual energy CTA of the supraaortic arteries: technical improvements with a novel dual source CT system. <i>European Journal of Radiology</i> , 2010 , 76, e6-12	4.7	16
123	Tissue differentiation by diffuse reflectance spectroscopy for automated oral and maxillofacial laser surgery: ex vivo pilot study 2010 ,		1
122	LIMITATIONS OF CANCER MARGIN DELINEATION BY MEANS OF AUTOFLUORESCENCE IMAGING UNDER CONDITIONS OF LASER SURGERY. <i>Journal of Innovative Optical Health Sciences</i> , 2010 , 03, 45-51	1.2	11
121	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, 311-7	4.2	94
120	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, 449-60	3.9	116
119	In vivo performance of selective electron beam-melted Ti-6Al-4V structures. <i>Journal of Biomedical Materials Research - Part A</i> , 2010 , 92, 56-62	5.4	130
118	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, 319-25	3.6	31
117	In vivo soft tissue differentiation by diffuse reflectance spectroscopy: preliminary results. <i>Physics Procedia</i> , 2010 , 5, 655-658		2
116	Diffuse reflectance spectroscopy for optical nerve identification. <i>Physics Procedia</i> , 2010 , 5, 647-654		1
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	2.3	17

114	A novel Multiple-Marker Method for the Early Diagnosis of Oral Squamous Cell Carcinoma. <i>Disease Markers</i> , 2009 , 27, 75-84	3.2	17
113	Automatic detection of articulation disorders in children with cleft lip and palate. <i>Journal of the Acoustical Society of America</i> , 2009 , 126, 2589-602	2.2	38
112	Hyperthermia and irradiation of head and neck squamous cancer cells causes migratory profile changes of tumour infiltrating lymphocytes. <i>International Journal of Hyperthermia</i> , 2009 , 25, 347-54	3.7	11
111	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	22
110	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, 512-20	1.9	33
109	Tissue-Specific Laser Surgery: Hard Tissue Differentiation by Diffuse Reflectance Spectroscopy ex vivo 2009 ,		1
108	Osteocutaneous free flap including medial and lateral scapular crests: technical aspects, viability, and donor site morbidity. <i>Journal of Reconstructive Microsurgery</i> , 2009 , 25, 545-53	2.5	26
107	Single Disseminated Tumor Cell Detection in Peripheral Blood Sample of Patients with Oral Squamous Cell Carcinoma Using MAGE-A4: Table 1. <i>Laboratory Medicine</i> , 2009 , 40, 665-668	1.6	3
106	Gene polymorphisms related to angiogenesis, inflammation and thrombosis that influence risk for oral cancer. <i>Oral Oncology</i> , 2009 , 45, 247-53	4.4	46
105	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, e167-74	4.4	78
104	Prosthetic considerations for orthodontic implant site development in the adult patient. <i>Journal of Oral and Maxillofacial Surgery</i> , 2009 , 67, 82-8	1.8	9
103	In vivo Performance of Osteoactivated Cellulose-Based Scaffolds in Bony Critical-Size Defects. <i>Advanced Engineering Materials</i> , 2009 , 11, B89-B97	3.5	4
102	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, 1461-9	4.2	37
101	Prognostic impact of blood transfusion in patients undergoing primary surgery and free-flap reconstruction for oral squamous cell carcinoma. <i>Cancer</i> , 2009 , 115, 1481-8	6.4	20
100	In vivo evaluation of anodic TiO ₂ nanotubes: an experimental study in the pig. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2009 , 89, 165-71	3.5	191
99	Association of leptin -2548G/A and leptin receptor Q223R polymorphisms with increased risk for oral cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2009 , 135, 603-12	4.9	31
98	In vitro behavior of layer-by-layer deposited molecular oligoelectrolyte films on Ti-6Al-4V surfaces. <i>Journal of Materials Science: Materials in Medicine</i> , 2009 , 20, 2455-63	4.5	6
97	MAGE-A as a novel approach in the diagnostic accuracy of oral squamous cell cancer: a case report. <i>Head & Neck Oncology</i> , 2009 , 1, 39		5

96	Influence of residual alveolar bone height on osseointegration of implants in the maxilla: a pilot study. <i>Clinical Oral Implants Research</i> , 2009 , 20, 555-9	4.8	24
95	Radiographic evaluation of marginal bone levels adjacent to parallel-screw cylinder machined-neck implants and rough-surfaced microthreaded implants using digitized panoramic radiographs. <i>Clinical Oral Implants Research</i> , 2009 , 20, 550-4	4.8	39
94	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	4.8	26
93	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 Suppl 4, 124-33	4.8	277
92	Blood transfusion in bimaxillary orthognathic operations: need for testing of type and screen. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2009 , 47, 612-5	1.4	9
91	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, e37-44		26
90	Soft tissue differentiation by diffuse reflectance spectroscopy 2009 ,		1
89	Early findings of a novel established molecular diagnostic technique for the prediction of malignant transformation in leukoplakia. <i>Molecular Medicine Reports</i> , 2009 , 2, 947-52	2.9	3
88	Influence of residual alveolar bone height on implant stability in the maxilla: an experimental animal study. <i>Clinical Oral Implants Research</i> , 2009 , 20, 751-5	4.8	3
87	A novel multiple-marker method for the early diagnosis of oral squamous cell carcinoma. <i>Disease Markers</i> , 2009 , 27, 75-84	3.2	6
86	Vascular mapping of head and neck: computed tomography angiography versus digital subtraction angiography. <i>Journal of Oral and Maxillofacial Surgery</i> , 2008 , 66, 302-7	1.8	41
85	Genetic association of cytokine DNA polymorphisms with head and neck cancer. <i>Oral Oncology</i> , 2008 , 44, 1093-9	4.4	46
84	Diabetes enhances cell proliferation but not Bax/Bcl-2-mediated apoptosis during oral oncogenesis. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2008 , 37, 60-5	2.9	7
83	Bone regeneration in osseous defects-application of particulated human and bovine materials. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008 , 105, 430-6		15
82	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, 450-5	3.6	42
81	Automatic quantification of speech intelligibility of adults with oral squamous cell carcinoma. <i>Folia Phoniatrica Et Logopaedica</i> , 2008 , 60, 151-6	1.5	27
80	Expression of MAGE-A12 in oral squamous cell carcinoma. <i>Disease Markers</i> , 2008 , 24, 27-32	3.2	22
79	Expression of melanoma-associated antigens in oral squamous cell carcinoma. <i>Journal of Oral Pathology and Medicine</i> , 2008 , 37, 88-93	3.3	22

78	Three-dimensional analysis of facial symmetry in cleft lip and palate patients using optical surface data. <i>Journal of Orofacial Orthopedics</i> , 2008 , 69, 268-82	2.9	48
77	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	1.6	52
76	Enhancement of erbB2 and erbB3 expression during oral oncogenesis in diabetic rats. <i>Journal of Cancer Research and Clinical Oncology</i> , 2008 , 134, 337-44	4.9	4
75	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, 515-21	4.9	42
74	Gene expression polymorphisms of interleukins-1 beta, -4, -6, -8, -10, and tumor necrosis factors-alpha, -beta: regression analysis of their effect upon oral squamous cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2008 , 134, 821-32	4.9	57
73	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 , 84, 1111-9	5.4	104
72	Effects of bioactive glass and beta-TCP containing three-dimensional laser sintered polyetheretherketone composites on osteoblasts in vitro. <i>Journal of Biomedical Materials Research - Part A</i> , 2008 , 87, 896-902	5.4	59
71	Osseointegration of Chemically Modified Titanium Surfaces: An in Vivo Study. <i>Advanced Engineering Materials</i> , 2008 , 10, B61-B66	3.5	9
70	In vitro response of hFOB cells to pamidronate modified sodium silicate coated cellulose scaffolds. <i>Colloids and Surfaces B: Biointerfaces</i> , 2008 , 64, 275-83	6	17
69	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	2.5	13
68	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	2.3	37
67	HPV detection rate in saliva may depend on the immune system efficiency. <i>In Vivo</i> , 2008 , 22, 599-602	2.3	19
66	H-ras and c-fos exhibit similar expression patterns during most stages of oral oncogenesis. <i>In Vivo</i> , 2008 , 22, 621-8	2.3	9
65	The 1040C/T polymorphism influencing thermal stability and activity of thrombin activatable fibrinolysis inhibitor is associated with risk for oral cancer. <i>American Journal of Hematology</i> , 2007 , 82, 1010-2	7.1	9
64	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	4.8	88
63	Diabetes may increase risk for oral cancer through the insulin receptor substrate-1 and focal adhesion kinase pathway. <i>Oral Oncology</i> , 2007 , 43, 165-73	4.4	23
62	Expression of ets-1 is not affected by N-ras or H-ras during oral oncogenesis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2007 , 133, 227-33	4.9	9
61	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, 787-91	4.9	45

60	Meneghini F: Clinical facial analysis: elements, principles, techniques. Springer-Verlag Berlin Heidelberg 2005. <i>Mund-, Kiefer- Und Gesichtschirurgie: MKG</i> , 2007 , 11, 115-116		1
59	Samuel Berkowitz: Cleft lip and palate [Diagnosis and management, 2nd Edition, Springer-Verlag Berlin Heidelberg 2006. <i>Mund-, Kiefer- Und Gesichtschirurgie: MKG</i> , 2007 , 11, 59-60		
58	Association of angiotensin-converting enzyme gene insertion/deletion polymorphism with increased risk for oral cancer. <i>Acta Oncologica</i> , 2007 , 46, 1097-102	3.2	24
57	Increased risk for oral cancer is associated with coagulation factor XIII but not with factor XII. <i>Oncology Reports</i> , 2007 , 18, 1537	3.5	5
56	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 ,	3.5	1
55	Processing of Three-Dimensional Laser Sintered Polyetheretherketone Composites and Testing of Osteoblast Proliferation in vitro. <i>Macromolecular Symposia</i> , 2007 , 253, 65-70	0.8	23
54	Strong association of interleukin-4 (-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		21
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