

Thomas Mcke

List of Publications by Citations

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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.

139
papers

2,591
citations

28
h-index

40
g-index

147
ext. papers

3,042
ext. citations

2.8
avg, IF

4.73
L-index

#	Paper	IF	Citations
139	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, 272-7	3.6	92
138	Outcome of treatment and parameters influencing recurrence in patients with bisphosphonate-related osteonecrosis of the jaws. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011 , 137, 907-13	4.9	92
137	Thiel embalming technique: a valuable method for microvascular exercise and teaching of flap raising. <i>Microsurgery</i> , 2008 , 28, 273-8	2.1	70
136	Recurrence interval affects survival after local relapse of oral cancer. <i>Oral Oncology</i> , 2009 , 45, 687-91	4.4	68
135	International collaborative validation of intraneural invasion as a prognostic marker in adenoid cystic carcinoma of the head and neck. <i>Head and Neck</i> , 2015 , 37, 1038-45	4.2	62
134	Incidence and time of intraoperative vascular complications in head and neck microsurgery. <i>Microsurgery</i> , 2008 , 28, 143-6	2.1	58
133	Immediate microsurgical reconstruction after tumor ablation predicts survival among patients with head and neck carcinoma. <i>Annals of Surgical Oncology</i> , 2010 , 17, 287-95	3.1	53
132	Elective neck dissection in patients with head and neck adenoid cystic carcinoma: an international collaborative study. <i>Annals of Surgical Oncology</i> , 2015 , 22, 1353-9	3.1	52
131	Influence of irradiation and oncologic surgery on head and neck microsurgical reconstructions. <i>Oral Oncology</i> , 2012 , 48, 367-71	4.4	52
130	Bisphosphonate related osteonecrosis of the jaws treated by surgical resection and immediate osseous microvascular reconstruction. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2009 , 37, 291-7	3.6	50
129	Incidence of maxillary sinusitis and oro-antral fistulae in bisphosphonate-related osteonecrosis of the jaw. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2012 , 40, 568-71	3.6	48
128	Analysis of failure in patients with adenoid cystic carcinoma of the head and neck. An international collaborative study. <i>Head and Neck</i> , 2014 , 36, 998-1004	4.2	45
127	Maxillary reconstruction using microvascular free flaps. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011 , 111, 51-7		44
126	Comparison of outcome of microvascular bony head and neck reconstructions using the fibular free flap and the iliac crest flap. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013 , 51, 514-9	1.4	41
125	Adenoid cystic carcinoma of the nasal cavity and paranasal sinuses: a meta-analysis. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2013 , 74, 118-25	1.5	40
124	Microsurgical reconstruction of the oral cavity with free flaps from the anterolateral thigh and the radial forearm: a comparison of perioperative data from 161 cases. <i>Annals of Surgical Oncology</i> , 2011 , 18, 1988-94	3.1	40
123	Incidence of cervical lymph node metastasis and its association with outcomes in patients with adenoid cystic carcinoma. An international collaborative study. <i>Head and Neck</i> , 2015 , 37, 1032-7	4.2	38

122	Nasoalveolar molding in cleft care--experience in 40 patients from a single centre in Germany. <i>PLoS ONE</i> , 2015 , 10, e0118103	3.7	38
121	Nomograms for predicting survival and recurrence in patients with adenoid cystic carcinoma. An international collaborative study. <i>European Journal of Cancer</i> , 2015 , 51, 2768-76	7.5	35
120	Defining the surgical margins of adenoid cystic carcinoma and their impact on outcome: An international collaborative study. <i>Head and Neck</i> , 2017 , 39, 1008-1014	4.2	34
119	Outcome in adult patients with head and neck sarcomas--a 10-year analysis. <i>Journal of Surgical Oncology</i> , 2010 , 102, 170-4	2.8	34
118	Autonomization of free flaps in the oral cavity: A prospective clinical study. <i>Microsurgery</i> , 2012 , 32, 201-6.1	6.1	32
117	Bisphosphonate and Medication-Related Osteonecrosis of the Jaw: A Review. <i>Seminars in Musculoskeletal Radiology</i> , 2016 , 20, 305-314	1.8	31
116	Evaluation of the vessels of the lower leg before microsurgical fibular transfer. Part II: magnetic resonance angiography for standard preoperative assessment. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2011 , 49, 275-80	1.4	31
115	Functional Outcome of CAD/CAM-Assisted versus Conventional Microvascular, Fibular Free Flap Reconstruction of the Mandible: A Retrospective Study of 30 Cases. <i>Journal of Reconstructive Microsurgery</i> , 2017 , 33, 281-291	2.5	30
114	Classification of orbital exenteration and reconstruction. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017 , 45, 467-473	3.6	30
113	Microsurgical reconstruction of the head and neck--current concepts of maxillofacial surgery in Europe. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014 , 42, 1610-3	3.6	29
112	Prevention of bisphosphonate-related osteonecrosis of the jaws in patients with prostate cancer treated with zoledronic acid - A prospective study over 6 years. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 1689-1693	3.6	29
111	Identification of perioperative risk factor by laser-doppler spectroscopy after free flap perfusion in the head and neck: a prospective clinical study. <i>Microsurgery</i> , 2014 , 34, 345-51	2.1	27
110	Amniotic membrane as part of a skin substitute for full-thickness wounds: an experimental evaluation in a porcine model. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2012 , 100, 1245-56	3.5	27
109	Current thinking about the management of recurrent pleomorphic adenoma of the parotid: a structured review. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2018 , 56, 243-248	1.4	26
108	The role of tumor invasion into the mandible of oral squamous cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011 , 137, 165-71	4.9	26
107	Predictors of free flap loss in the head and neck region: A four-year retrospective study with 451 microvascular transplants at a single centre. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 1292-8	3.6	26
106	Tumor size and depth in primary malignant melanoma in the oral cavity influences survival. <i>Journal of Oral and Maxillofacial Surgery</i> , 2009 , 67, 1409-15	1.8	25
105	A program of microsurgical training for young medical students: are younger students better?. <i>Microsurgery</i> , 2006 , 26, 450-5	2.1	25

104	Reduction of donor site morbidity of free radial forearm flaps: what level of evidence is available?. <i>Eplasty</i> , 2012 , 12, e9	0.3	25
103	Advanced malignant minor salivary glands tumors of the oral cavity. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009 , 108, 81-9		24
102	Quality of life after different oncologic interventions in head and neck cancer patients. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 1895-8	3.6	23
101	Incidence and outcome for patients with occult lymph node involvement in T1 and T2 oral squamous cell carcinoma: a prospective study. <i>BMC Cancer</i> , 2014 , 14, 346	4.8	23
100	Diagnostic value of retrospective PET-MRI fusion in head-and-neck cancer. <i>BMC Cancer</i> , 2014 , 14, 846	4.8	23
99	Evaluation of the vessels of the lower leg before microsurgical fibular transfer. Part I: anatomical variations in the arteries of the lower leg. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2011 , 49, 270-4	4.4	23
98	Reliability of near-infrared angiography and micro-Doppler sonography for evaluating microvascular anastomoses. <i>Plastic and Reconstructive Surgery</i> , 2010 , 126, 1506-1514	2.7	23
97	The role of mylohyoid flap in the treatment of bisphosphonate-related osteonecrosis of the jaws. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 369-73	3.6	21
96	Tumor thickness and risk of lymph node metastasis in patients with squamous cell carcinoma of the tongue. <i>Oral Oncology</i> , 2016 , 53, 80-4	4.4	21
95	Perforator flaps--how many perforators are necessary to keep a flap alive?. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2014 , 52, 432-7	1.4	21
94	Different CO2 laser vaporization protocols for the therapy of oral precancerous lesions and precancerous conditions: a 10-year follow-up. <i>Lasers in Medical Science</i> , 2012 , 27, 59-63	3.1	21
93	Autonomization of epigastric flaps in rats. <i>Microsurgery</i> , 2011 , 31, 472-8	2.1	21
92	Influence of tumor volume on survival in patients with oral squamous cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015 , 141, 1007-11	4.9	20
91	Free flap transplantation using an extracorporeal perfusion device: First three cases. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 148-54	3.6	20
90	Microvascular training of medical students and surgeons - a comparative prospective study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2013 , 41, e187-90	3.6	20
89	Microsurgical reconstruction of the head and neck--current practice of maxillofacial units in Germany, Austria, and Switzerland. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2011 , 39, 449-52	3.6	20
88	Nonsurgical antimicrobial photodynamic therapy in moderate vs severe peri-implant defects: a clinical pilot study. <i>Quintessence International</i> , 2013 , 44, 609-18	2	20
87	Low-dose preoperative chemoradiation therapy compared with surgery alone with or without postoperative radiotherapy in patients with head and neck carcinoma. <i>Annals of Surgical Oncology</i> , 2011 , 18, 2739-47	3.1	19

86	Reverse flow facial artery as recipient vessel for perforator flaps. <i>Microsurgery</i> , 2009 , 29, 437-42	2.1	19
85	Ketamine-Xylazine Anesthesia in Rats: Intraperitoneal versus Intravenous Administration Using a Microsurgical Femoral Vein Access. <i>Journal of Reconstructive Microsurgery</i> , 2015 , 31, 343-7	2.5	17
84	Dental implant surfaces after insertion in bone: an in vitro study in four commercial implant systems. <i>Clinical Oral Investigations</i> , 2018 , 22, 1593-1600	4.2	17
83	Reconstruction of the maxilla and midface--surgical management, outcome, and prognostic factors. <i>Oral Oncology</i> , 2009 , 45, 1073-8	4.4	17
82	A bioartificial surgical patch from multilayered human amniotic membrane-In vivo investigations in a rat model. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2009 , 90, 930-8	3.5	17
81	Rapid autonomisation of a combined fibular- and anterolateral thigh flap transferred by a wrist carrier to an irradiated and vessel depleted neck. <i>Journal of Surgical Oncology</i> , 2009 , 99, 123-6	2.8	17
80	The value of perioperative antibiotics on the success of oral free flap reconstructions. <i>Microsurgery</i> , 2015 , 35, 507-11	2.1	16
79	Objective qualitative and quantitative assessment of blood flow with near-infrared angiography in microvascular anastomoses in the rat model. <i>Microsurgery</i> , 2013 , 33, 287-96	2.1	16
78	Adenoid cystic carcinomas of minor salivary glands. <i>Auris Nasus Larynx</i> , 2010 , 37, 615-20	2.2	16
77	Do CBCT scans alter surgical treatment plans? Comparison of preoperative surgical diagnosis using panoramic versus cone-beam CT images. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 1700-1705	3.6	16
76	Indocyanine green videoangiography-assisted prediction of flap necrosis in the rat epigastric flap using the flow 800 tool. <i>Microsurgery</i> , 2017 , 37, 235-242	2.1	15
75	Biomechanical loading test on reconstructed mandibles with fibular, iliac crest or scapula graft: a comparative study. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2015 , 53, 741-7	1.4	15
74	Microsurgical reconstruction of the head and neck region: Current concepts of maxillofacial surgery units worldwide. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 1364-8	3.6	15
73	Lymph node management in the treatment of oral cancer: Analysis of a standardized approach. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 1737-1742	3.6	15
72	Free flap reconstruction for patients with bisphosphonate related osteonecrosis of the jaws after mandibulectomy. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 142-7	3.6	15
71	Functional outcome after different oncological interventions in head and neck cancer patients. <i>Journal of Cancer Research and Clinical Oncology</i> , 2012 , 138, 371-6	4.9	15
70	Experimental biomechanical study of the primary stability of different osteosynthesis systems for mandibular reconstruction with an iliac crest graft. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013 , 51, 942-7	1.4	15
69	Free flap rescue using an extracorporeal perfusion device. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 1889-1895	3.6	15

68	A worldwide comparison of the management of T1 and T2 anterior floor of the mouth and tongue squamous cell carcinoma - Extent of surgical resection and reconstructive measures. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017 , 45, 2097-2104	3.6	14
67	Impact of different antithrombotics on the microcirculation and viability of perforator-based ischaemic skin flaps in a small animal model. <i>Scientific Reports</i> , 2016 , 6, 35833	4.9	14
66	Trigeminal nerve injuries after mandibular oral surgery in a university outpatient setting--a retrospective analysis of 1,559 cases. <i>Clinical Oral Investigations</i> , 2015 , 19, 149-57	4.2	13
65	Effect of neoadjuvant treatment in the management of osteosarcomas of the head and neck. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014 , 140, 127-31	4.9	13
64	Clinical performance of screw-retained and cemented implant-supported zirconia single crowns: 36-month results. <i>Clinical Oral Investigations</i> , 2017 , 21, 1953-1959	4.2	12
63	Assessment of the perfusion and morbidity of the buccal mucosal donor site for grafting of urethral strictures. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2012 , 40, 47-50	3.6	12
62	Results of esophagogastroduodenoscopy in patients with oral squamous cell carcinoma--value of endoscopic screening: 10-year experience. <i>Journal of Oral and Maxillofacial Surgery</i> , 2009 , 67, 1649-55	1.8	12
61	Development of an Extracorporeal Perfusion Device for Small Animal Free Flaps. <i>PLoS ONE</i> , 2016 , 11, e0147755	3.7	12
60	Effect of Segment Length and Number of Osteotomy Sites on Cancellous Bone Perfusion in Free Fibula Flaps. <i>Journal of Reconstructive Microsurgery</i> , 2019 , 35, 108-116	2.5	12
59	Role of Indocyanine Green in Fluorescence Imaging with Near-Infrared Light to Identify Sentinel Lymph Nodes, Lymphatic Vessels and Pathways Prior to Surgery - A Critical Evaluation of Options. <i>Geburtshilfe Und Frauenheilkunde</i> , 2018 , 78, 54-62	2	11
58	Clinical trial analyzing the impact of continuous defocused CO2 laser vaporisation on the malignant transformation of erosive oral lichen planus. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 1567-70	3.6	10
57	A worldwide comparison of the management of surgical treatment of advanced oral cancer. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018 , 46, 511-520	3.6	10
56	Risk of Thromboembolus after Application of Different Tissue Glues during Microvascular Anastomosis. <i>Plastic and Reconstructive Surgery</i> , 2015 , 136, 1216-1225	2.7	10
55	Anterolateral thigh skinfold thickness and the European head and neck cancer patient: a prospective study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2011 , 39, 111-2	3.6	10
54	Single-stage implantation in the atrophic alveolar ridge of the mandible with the Norian skeletal repair system. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2011 , 49, 542-5	1.4	10
53	Schwannomas of the head and neck. <i>Oncology Reviews</i> , 2009 , 3, 107-111	4.3	10
52	Microsurgically induced pure arterial aneurysm model in rats. <i>Central European Neurosurgery</i> , 2011 , 72, 38-41		10
51	Microsurgically induced aneurysm models in rats, Part II: clipping, shrinking and micro-Doppler sonography. <i>Minimally Invasive Neurosurgery</i> , 2008 , 51, 6-10		10

50	Axiographic results of CAD/CAM-assisted microvascular, fibular free flap reconstruction of the mandible: A prospective study of 21 consecutive cases. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017 , 45, 113-119	3.6	9
49	Bronchoscopy screening in primary oral squamous cell carcinoma: a 10-year experience. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2009 , 47, 279-83	1.4	9
48	Donor site morbidity and flap perfusion of subfascial and suprafascial radial forearm flaps: A randomized prospective clinical comparison trial. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 1299-304	3.6	9
47	Erosive esophageal reflux vs. non erosive esophageal reflux: oral findings in 71 patients. <i>BMC Oral Health</i> , 2015 , 15, 84	3.7	8
46	Changes of perfusion of microvascular free flaps in the head and neck: a prospective clinical study. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2014 , 52, 810-5	1.4	8
45	Surgical outcome and prognostic factors after treatment of osteoradionecrosis of the jaws. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013 , 139, 389-94	4.9	8
44	Secondary correction of posttraumatic orbital wall adhesions by membranes laminated with amniotic membrane. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013 , 51, e224-9	1.4	8
43	Microvascular anastomosis using modified micro-stents: a pilot in vivo study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 204-7	3.6	8
42	Quantitative comparison of the expression of antimicrobial peptides in the oral mucosa and extraoral skin. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2012 , 50, 447-53	1.4	8
41	Microvascular bone grafting: a new long-term solution for intraosseous arteriovenous malformations of the mandible in children. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2011 , 39, 431-4	3.6	8
40	Performing microvascular anastomosis with fibrin glue--faster, easier, and more reliable?. <i>Microsurgery</i> , 2009 , 29, 80-1	2.1	8
39	Intraoral defect coverage with prelaminated epigastric fat flaps with human amniotic membrane in rats. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2010 , 95, 466-74	3.5	8
38	Clinical performance of tooth- or implant-supported veneered zirconia single crowns: 42-month results. <i>Clinical Oral Investigations</i> , 2019 , 23, 4301-4309	4.2	7
37	Are selected IL-1 polymorphisms and selected subgingival microorganisms significantly associated to periodontitis in type 2 diabetes patients? a clinical study. <i>BMC Oral Health</i> , 2015 , 15, 143	3.7	7
36	The value of early intraoral incisions in patients with perimandibular odontogenic maxillofacial abscesses. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 220-3	3.6	7
35	Impact of nonhybrid 99mTc-MDP-SPECT/CT image fusion in diagnostic and treatment of oromaxillofacial malignancies. <i>Molecular Imaging and Biology</i> , 2010 , 12, 71-7	3.8	7
34	Sticky platelet syndrome as a possible cause for free flap failure--a case report. <i>Microsurgery</i> , 2010 , 30, 466-8	2.1	7
33	Botulinum toxin as a therapeutic agent to prevent relapse in deep bite patients. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 584-9	3.6	7

32	Gingival angiosarcoma mimicking necrotizing gingivitis. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2010 , 39, 827-30	2.9	6
31	Multimodal analysis using flowmeter analysis, laser-Doppler spectrophotometry, and indocyanine green videoangiography for the detection of venous compromise in flaps in rats. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018 , 46, 905-915	3.6	5
30	Form and Size Matter: Increased Risk of Thrombosis in Microvessels with Surgically Created Endothelial Lesions. <i>Journal of Reconstructive Microsurgery</i> , 2017 , 33, 40-44	2.5	5
29	Which kind of frontal mandibulotomy is the smartest? A biomechanical study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 199-203	3.6	5
28	Intraoral coverage of defects with the superficial epigastric fat flap in rats. <i>Microsurgery</i> , 2008 , 28, 538-45.1	4.5	5
27	Identifying perioperative volume-related risk factors in head and neck surgeries with free flap reconstructions - An investigation with focus on the influence of red blood cell concentrates and noradrenaline use. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2020 , 48, 67-74	3.6	5
26	Bone volume change following vascularized free bone flap reconstruction of the mandible. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2020 , 48, 859-867	3.6	5
25	A comparative analysis using flowmeter, laser-Doppler spectrophotometry, and indocyanine green-videoangiography for detection of vascular stenosis in free flaps. <i>Scientific Reports</i> , 2020 , 10, 9394	4.9	4
24	The influence of different VEGF administration protocols on the perfusion of epigastric flaps in rats. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013 , 51, 555-62	1.4	4
23	The role of bronchoscopy and gastroscopy in intraoral minor salivary gland carcinomas at initial staging. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2009 , 47, 608-11	1.4	4
22	Sealing maneuver for microvascular anastomoses in rats. <i>Journal of Reconstructive Microsurgery</i> , 2008 , 24, 33-7	2.5	4
21	Influence of venous stasis on survival of epigastric flaps in rats. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2018 , 56, 310-314	1.4	3
20	Opened end-to-side technique for end-to-side anastomosis and analyses by an elastic true-to-scale silicone rubber model. <i>Microsurgery</i> , 2014 , 34, 28-36	2.1	3
19	Systemic thrombolysis in ischemic stroke after recent oral surgery and management of oral cavity bleeding. <i>Annals of Emergency Medicine</i> , 2011 , 57, 517-9	2.1	3
18	Detection of thrombosis in microvessels with indocyanine green videoangiography. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2018 , 56, 678-683	1.4	3
17	Influence of gender on epithelial host defence peptide gene expression under non-infected and infected conditions: A basic medical research study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018 , 46, 128-134	3.6	2
16	Do measurements of inflammatory mediators in blood predict recurrence in patients with bisphosphonate-related osteonecrosis of the jaws?. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2016 , 54, 286-9	1.4	2
15	Introduction of a microsurgical in-vivo embolization-model in rats: the aorta-filter model. <i>PLoS ONE</i> , 2014 , 9, e89947	3.7	2

14	Flow analyses of microvascular bifurcation using laser Doppler anemometry. <i>Journal of Reconstructive Microsurgery</i> , 2013 , 29, 399-406	2.5	2
13	Uncommon presentation of giant cell arteritis: report of two cases with scalp necrosis. <i>Neurology India</i> , 2009 , 57, 61-2	0.7	2
12	Prediction of Flap Necrosis by Using Indocyanine Green Videoangiography in Cases of Venous Occlusion in the Epigastric Flap Model of the Rat. <i>Journal of Reconstructive Microsurgery Open</i> , 2018 , 03, e62-e69	0.3	2
11	Microsurgical training model for residents to approach the orbit and the optic nerve in fresh cadaveric sheep cranium. <i>Journal of Neurosciences in Rural Practice</i> , 2014 , 5, 210-1	1.1	1
10	Local and Microvascular Free Flaps in Patients with Medication-Related Osteonecrosis of the Jaw 2015 , 93-101		1
9	Alterations in Surgically Created Intimal Lesions: An Observation Study in the Aortic Rat Model. <i>Journal of Reconstructive Microsurgery</i> , 2020 , 36, 339-345	2.5	1
8	Retrospective analysis of complications in 190 mandibular resections and simultaneous reconstructions with free fibula flap, iliac crest flap or reconstruction plate: a comparative single centre study. <i>Clinical Oral Investigations</i> , 2021 , 25, 2905-2914	4.2	1
7	Bleeding complications following Nd:YAG laser-assisted oral surgery vs conventional treatment in cardiac risk patients: a clinical retrospective comparative study. <i>Quintessence International</i> , 2013 , 44, 513-20	2	1
6	In-house 3D-printed surgical guides for osseous lesions of the lower jaw: an experimental study. <i>European Journal of Medical Research</i> , 2021 , 26, 25	4.8	0
5	Vascularized Bone Grafts 2019 , 103-119		
4	Microsurgical training model for residents to approach the orbit and the optic nerve in fresh cadaveric sheep cranium. <i>Journal of Neurosciences in Rural Practice</i> , 2014 , 05, 210-211	1.1	
3	Free flap reconstruction of the maxilla: Is there something missing?. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011 , 111, 6-7		
2	Predictive factors for regional metastases in oral tongue squamous cell carcinoma. <i>Oncology Reviews</i> , 2011 , 5, 21-30	4.3	
1	Effects of endothelial defects and venous interposition grafts on the acute incidence of thrombus formation within microvascular procedures. <i>Scientific Reports</i> , 2021 , 11, 8767	4.9	