

Andreas M Fichter

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6703389/andreas-m-fichter-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

33
papers

293
citations

12
h-index

15
g-index

37
ext. papers

405
ext. citations

3.2
avg, IF

3.15
L-index

#	Paper	IF	Citations
33	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
32	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
31	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
30	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
29	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
28	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
27	Microvascular reconstruction in the vessel depleted neck - A systematic review. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018 , 46, 1652-1658	3.6	15
26	Free flap rescue using an extracorporeal perfusion device. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 1889-1895	3.6	15
25	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
24	High resolution MRI for quantitative assessment of inferior alveolar nerve impairment in course of mandible fractures: an imaging feasibility study. <i>Scientific Reports</i> , 2020 , 10, 11566	4.9	14
23	Flap raising on pulsatile perfused cadaveric tissue: a novel method for surgical teaching and exercise. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014 , 42, 1423-7	3.6	13
22	Development of an Extracorporeal Perfusion Device for Small Animal Free Flaps. <i>PLoS ONE</i> , 2016 , 11, e0147755	3.7	12
21	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
20	Improved detection rates and treatment planning of head and neck cancer using dual-layer spectral CT. <i>European Radiology</i> , 2018 , 28, 4925-4931	8	12
19	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
18	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
17	The possibilities of a portable low-budget three-dimensional stereophotogrammetry system in neonates: a prospective growth analysis and analysis of accuracy. <i>Head & Face Medicine</i> , 2018 , 14, 11	2.4	8

16	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
15	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
14	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
13	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
12	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, 9394-9	4.9	4
11	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
10	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
9	Introduction of a microsurgical in-vivo embolization-model in rats: the aorta-filter model. <i>PLoS ONE</i> , 2014 , 9, e89947	3.7	2
8	In vivo perfusion of free skin flaps using extracorporeal membrane oxygenation. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2020 , 48, 90-97	3.6	2
7	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
6	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
5	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
4	In-House, Open-Source 3D-Software-Based, CAD/CAM-Planned Mandibular Reconstructions in 20 Consecutive Free Fibula Flap Cases: An Explorative Cross-Sectional Study With Three-Dimensional Performance Analysis. <i>Frontiers in Oncology</i> , 2021 , 11, 731336	5.3	1
3	Comparison between Different Perforator Imaging Modalities for the Anterolateral Thigh Perforator Flap Transfer: A Prospective Study. <i>Journal of Reconstructive Microsurgery</i> , 2020 , 36, 686-693	2.5	0
2	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	
1	Reconstructive Options in the Vessel-Depleted Neck: Past, Present and Future Strategies 2021 , 211-226		