

Stefan O Hofer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7014622/publications.pdf>

Version: 2024-02-01

35
papers

814
citations

686830

13
h-index

500791

28
g-index

38
all docs

38
docs citations

38
times ranked

1210
citing authors

#	ARTICLE	IF	CITATIONS
1	Patient satisfaction and health-related quality of life after autologous tissue breast reconstruction. <i>Cancer</i> , 2012, 118, 1701-1709.	2.0	168
2	Adult Human Bone Marrow- and Adipose Tissue-Derived Stromal Cells Support the Formation of Prevascular-like Structures from Endothelial Cells <i>In Vitro</i> . <i>Tissue Engineering - Part A</i> , 2010, 16, 101-114.	1.6	121
3	Evaluation of the Structural Integrity and Extracellular Matrix Components of Tracheal Allografts Following Cyclical Decellularization Techniques: Comparison of Three Protocols. <i>Tissue Engineering - Part C: Methods</i> , 2012, 18, 614-623.	1.1	69
4	Advances in Tracheal Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2014, 2, e178.	0.3	49
5	Angiogenic Capacity of Human Adipose-Derived Stromal Cells During Adipogenic Differentiation: An <i>In Vitro</i> Study. <i>Tissue Engineering - Part A</i> , 2009, 15, 445-452.	1.6	43
6	Can the ACS-NSQIP surgical risk calculator predict post-operative complications in patients undergoing flap reconstruction following soft tissue sarcoma resection?. <i>Journal of Surgical Oncology</i> , 2016, 114, 570-575.	0.8	42
7	Double-Chamber Rotating Bioreactor for Dynamic Perfusion Cell Seeding of Large-Segment Tracheal Allografts: Comparison to Conventional Static Methods. <i>Tissue Engineering - Part C: Methods</i> , 2014, 20, 681-692.	1.1	36
8	Using Propensity Score Analysis to Compare Major Complications between DIEP and Free Muscle-Sparing TRAM Flap Breast Reconstructions. <i>Plastic and Reconstructive Surgery</i> , 2014, 133, 774-782.	0.7	30
9	Implications of Breast Implant-Associated Anaplastic Large Cell Lymphoma (BIA-ALCL) for Breast Cancer Reconstruction: An Update for Surgical Oncologists. <i>Annals of Surgical Oncology</i> , 2017, 24, 3174-3179.	0.7	30
10	Systematic Review: Aesthetic Assessment of Breast Reconstruction Outcomes by Healthcare Professionals. <i>Annals of Surgical Oncology</i> , 2015, 22, 4305-4316.	0.7	25
11	Development and Evaluation of a Machine Learning Prediction Model for Flap Failure in Microvascular Breast Reconstruction. <i>Annals of Surgical Oncology</i> , 2020, 27, 3466-3475.	0.7	23
12	The influence of dispositional optimism on decision regret to undergo major breast reconstructive surgery. <i>Journal of Surgical Oncology</i> , 2013, 108, 526-530.	0.8	20
13	A cost-effectiveness analysis of DIEP vs free MS-TRAM flap for microsurgical breast reconstruction. <i>Journal of Surgical Oncology</i> , 2019, 119, 388-396.	0.8	15
14	Facial Nerve Reconstruction and Facial Disfigurement after Radical Parotidectomy. <i>Journal of Reconstructive Microsurgery</i> , 2015, 31, 313-318.	1.0	13
15	Predictors of uptake of contralateral prophylactic mastectomy in women with nonhereditary breast cancer. <i>Cancer</i> , 2019, 125, 3966-3973.	2.0	13
16	Chronic Postsurgical Pain Outcomes in Breast Reconstruction Patients Receiving Perioperative Transversus Abdominis Plane Catheters at the Donor Site: A Prospective Cohort Follow-up Study. <i>Pain Practice</i> , 2017, 17, 999-1007.	0.9	12
17	Development and validation of a risk stratification model for immediate microvascular breast reconstruction. <i>Journal of Surgical Oncology</i> , 2019, 120, 1177-1183.	0.8	12
18	Longitudinal Study of Psychosocial Outcomes Following Surgery in Women with Unilateral Nonhereditary Breast Cancer. <i>Annals of Surgical Oncology</i> , 2021, 28, 5985-5998.	0.7	12

#	ARTICLE	IF	CITATIONS
19	Synergistic Interaction Increases Complication Rates following Microvascular Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2019, 144, 1e-8e.	0.7	10
20	Limited Endothelial Plasticity of Mesenchymal Stem Cells Revealed by Quantitative Phenotypic Comparisons to Representative Endothelial Cell Controls. <i>Stem Cells Translational Medicine</i> , 2019, 8, 35-45.	1.6	10
21	Superficial Soft-Tissue Sarcomas Rarely Require Advanced Soft-Tissue Reconstruction following Resection. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1553.	0.3	9
22	Performing Ethical Research as a Plastic Surgeon in Private Practice: The Institutional Review Board. <i>Aesthetic Surgery Journal</i> , 2016, 36, 508-514.	0.9	7
23	Decision making in reconstruction of defects of the eyelid. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2011, 45, 45-50.	0.4	6
24	Restoring wholeness: Women's embodied experiences in considering post-mastectomy delayed breast reconstruction. <i>Cogent Social Sciences</i> , 2018, 4, 1479478.	0.5	6
25	The Toronto Sarcoma Flap Score: A Validated Wound Complication Classification System for Extremity Soft Tissue Sarcoma Flap Reconstruction. <i>Annals of Surgical Oncology</i> , 2021, 28, 3345-3353.	0.7	6
26	Contralateral prophylactic mastectomy rate stable at major Canadian breast cancer center. <i>World Journal of Clinical Oncology</i> , 2016, 7, 302.	0.9	6
27	Mitigating the non-specific uptake of immunomagnetic microparticles enables the extraction of endothelium from human fat. <i>Communications Biology</i> , 2021, 4, 1205.	2.0	5
28	Response to "Complications in DIEP Flap Breast Reconstruction after Mastectomy for Breast Cancer: A Prospective Cohort Study Comparing Unilateral and Bilateral Reconstructions". <i>Annals of Surgical Oncology</i> , 2017, 24, 561-562.	0.7	3
29	Preconsultation Educational Group Intervention Can Address the Knowledge Gap in Postmastectomy Breast Reconstruction. <i>Annals of Plastic Surgery</i> , 2021, 86, 695-700.	0.5	3
30	Vascular tissue engineering from human adipose tissue: fundamental phenotype of its resident microvascular endothelial cells and stromal/stem cells. <i>Biomaterials and Biosystems</i> , 2022, 6, 100049.	1.0	3
31	Re: Moving towards <i>in situ</i> tracheal regeneration: the bionic tissue engineered transplantation approach. <i>Cell. Mol. Med.</i> Vol. 14, No. 7, 2010, pp. 1877-1889. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 24-25.	1.6	2
32	Impact of patient, tumour and treatment factors on psychosocial outcomes in invasive breast cancer.. <i>Journal of Clinical Oncology</i> , 2021, 39, 568-568.	0.8	2
33	Immunomagnetic Isolation and Enrichment of Microvascular Endothelial Cells from Human Adipose Tissue. <i>Bio-protocol</i> , 2022, 12, .	0.2	2
34	Invited commentary. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2011, 64, 1179-1180.	0.5	1
35	ASO Visual Abstract: Longitudinal Study of Psychosocial Outcomes Following Surgery in Women with Unilateral Nonhereditary Breast Cancer. <i>Annals of Surgical Oncology</i> , 2021, 28, 404-405.	0.7	0