

# Paul Heidekrueger

## List of Publications by Year in descending order

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Version: 2024-02-01

69  
papers

828  
citations

516710

16  
h-index

610901

24  
g-index

70  
all docs

70  
docs citations

70  
times ranked

728  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of patients' gender on microvascular lower extremity reconstruction. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2022, 56, 47-52.	0.8	1
2	Simultaneous Fat Injection for Nasal Contouring in Orthognathic Patients. <i>Cleft Palate-Craniofacial Journal</i> , 2022, 59, 910-917.	0.9	2
3	Technical Aspects of High-Resolution Color-Coded Duplex Sonography for the Design of Perforator Flaps. <i>Journal of Reconstructive Microsurgery</i> , 2022, 38, 181-192.	1.8	4
4	Comparing the Time-Dependent Evolution of Microcirculation in Gracilis vs. ALT Flaps Using Laser-Doppler Flowmetry and Tissue-Spectrometry. <i>Journal of Clinical Medicine</i> , 2022, 11, 2425.	2.4	5
5	Finding the Optimal Surgical Incision Pattern—A Biomechanical Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 2600.	2.4	1
6	Evaluation of Scar Quality after Treatment of Superficial Burns with Dressilk® and Suprathel® In an Intraindividual Clinical Setting. <i>Journal of Clinical Medicine</i> , 2022, 11, 2857.	2.4	4
7	Using High-Resolution Ultrasound to Assess Post-Facial Paralysis Synkinesis—Machine Settings and Technical Aspects for Facial Surgeons. <i>Diagnostics</i> , 2022, 12, 1650.	2.6	8
8	High-Resolution Ultrasound-Guided Perforator Mapping and Characterization by the Microsurgeon in Lower Limb Reconstruction. <i>Journal of Reconstructive Microsurgery</i> , 2021, 37, 075-082.	1.8	26
9	Laser speckle contrast analysis (LASCA) technology for the semiquantitative measurement of angiogenesis in in-ovo-tumor-model. <i>Microvascular Research</i> , 2021, 133, 104072.	2.5	19
10	Impact of Intraoperative Hypothermia on Microsurgical Free Flap Reconstructions. <i>Journal of Reconstructive Microsurgery</i> , 2021, 37, 174-180.	1.8	8
11	Overall Complication Rates of DIEP Flap Breast Reconstructions in Germany—A Multi-Center Analysis Based on the DGPRÄ,C Prospective National Online Registry for Microsurgical Breast Reconstructions. <i>Journal of Clinical Medicine</i> , 2021, 10, 1016.	2.4	15
12	How to Approach Secondary Breast Reduction: International Trends and a Systematic Review of the Literature. <i>Aesthetic Plastic Surgery</i> , 2021, 45, 2555.	0.9	3
13	Do-It-Yourself Preoperative High-Resolution Ultrasound-Guided Flap Design of the Superficial Circumflex Iliac Artery Perforator Flap (SCIP). <i>Journal of Clinical Medicine</i> , 2021, 10, 2427.	2.4	6
14	Impact of body mass index on free DIEP flap breast reconstruction: A multicenter cohort study. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2021, 74, 1718-1724.	1.0	16
15	Uni-vs. bilateral DIEP flap reconstruction — A multicenter outcome analysis. <i>Surgical Oncology</i> , 2021, 38, 101605.	1.6	3
16	Effect of Radiation Therapy on Microsurgical Deep Inferior Epigastric Perforator Flap Breast Reconstructions. <i>Annals of Plastic Surgery</i> , 2021, 86, 627-631.	0.9	9
17	The favorable donor site in microsurgery: Nerve and vein graft harvest from the dorsum of the foot. <i>Clinical Hemorheology and Microcirculation</i> , 2021, , 1-12.	1.7	0
18	Step-by-step guide to ultrasound-based design of alt flaps by the microsurgeon — Basic and advanced applications and device settings. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020, 73, 1081-1090.	1.0	38

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19	Feasibility study of preoperative microvessel evaluation and characterization in perforator flaps using various modes of color-coded duplex sonography (CCDS). <i>Microsurgery</i> , 2020, 40, 750-759.	1.3	13
20	Comparison of venous couplers versus hand-sewn technique in 4577 cases of DIEP flap breast reconstructions – A multicenter study. <i>Microsurgery</i> , 2020, , .	1.3	9
21	Impact of Smoking Status in Free Deep Inferior Epigastric Artery Perforator Flap Breast Reconstruction: A Multicenter Study. <i>Journal of Reconstructive Microsurgery</i> , 2020, 36, 694-702.	1.8	27
22	Immediate versus secondary DIEP flap breast reconstruction: a multicenter outcome study. <i>Archives of Gynecology and Obstetrics</i> , 2020, 302, 1451-1459.	1.7	14
23	Comparison of Outcomes of End-to-End versus End-to-Side Anastomoses in Lower Extremity Free Flap Reconstructions. <i>Journal of Reconstructive Microsurgery</i> , 2020, 36, 432-437.	1.8	18
24	Video Tutorial for Indocyanine Green Lymphography in Lymphatic Surgery. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e2609.	0.6	5
25	Is major burn injury associated with coagulopathy? The value of thrombelastometry in the detection of coagulopathy in major burn injury: A prospective observational study. <i>Clinical Hemorheology and Microcirculation</i> , 2020, 76, 299-308.	1.7	2
26	Female eye attractiveness – Where beauty meets science. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 73-79.	1.7	20
27	Microsurgical Reconstruction of the Plantar Foot: Long-Term Functional Outcomes and Quality of Life. <i>Journal of Reconstructive Microsurgery</i> , 2019, 35, 379-388.	1.8	14
28	Early fasciotomies and plastic-surgical reconstruction may enhance preservation of functional extremity length in purpura fulminans. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 75, 1-12.	1.7	1
29	Augmented reality of indocyanine green fluorescence in simplified lymphovenous anastomosis in lymphatic surgery. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 73, 125-133.	1.7	7
30	Impact of intraoperative use of vasopressors in lower extremity reconstruction: Single centre analysis of 437 free gracilis muscle and fasciocutaneous anterolateral thigh flaps. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 71, 193-201.	1.7	6
31	The Anterolateral Thigh Flap for Achilles Tendon Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2019, 143, 1772-1783.	1.4	17
32	An Analysis of Aesthetic Refinements in 120 Secondary Cleft Rhinoplasties. <i>Annals of Plastic Surgery</i> , 2019, 83, 429-435.	0.9	6
33	A novel indication for indocyanine green (ICG): Intraoperative monitoring of limb and sciatic nerve perfusion during rotationplasty for sarcoma patients. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 70, 441-447.	1.7	5
34	Impact of Prehospital Hypothermia on the Outcomes of Severely Burned Patients. <i>Journal of Burn Care and Research</i> , 2018, 39, 739-743.	0.4	10
35	Effect of primary admission to burn centers on the outcomes of severely burned patients. <i>Burns</i> , 2018, 44, 524-530.	1.9	16
36	Impact of Duration of Perioperative Ischemia on Outcomes of Microsurgical Reconstructions. <i>Journal of Reconstructive Microsurgery</i> , 2018, 34, 321-326.	1.8	6

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37	Impact of Two Attendings on the Outcomes of Microvascular Limb Reconstruction. Journal of Reconstructive Microsurgery, 2018, 34, 059-064.	1.8	6
38	The ideal ear position in Caucasian females. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 485-491.	1.7	4
39	Does Cigarette Smoking Harm Microsurgical Free Flap Reconstruction?. Journal of Reconstructive Microsurgery, 2018, 34, 492-498.	1.8	20
40	Pyoderma gangrenosum after breast surgery: A systematic review. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 1023-1032.	1.0	41
41	Current Trends in Breast Augmentation: An International Analysis. Aesthetic Surgery Journal, 2018, 38, 133-148.	1.6	58
42	Effect of Preoperative Medical Status on Microsurgical Free Flap Reconstructions: A Matched Cohort Analysis of 969 Cases. Journal of Reconstructive Microsurgery, 2018, 34, 170-175.	1.8	20
43	The lateral arm flap for reconstruction of tissue defects due to olecranon bursitis. Journal of Plastic Surgery and Hand Surgery, 2018, 52, 347-351.	0.8	4
44	Lip Attractiveness: A Cross-Cultural Analysis. Aesthetic Surgery Journal, 2017, 37, sjw168.	1.6	26
45	The current preferred female lip ratio. Journal of Cranio-Maxillo-Facial Surgery, 2017, 45, 655-660.	1.7	28
46	End-to-end versus end-to-side anastomoses in free flap reconstruction: single centre experiences. Journal of Plastic Surgery and Hand Surgery, 2017, 51, 362-365.	0.8	16
47	One versus Two Venous Anastomoses in Microvascular Upper Extremity Reconstruction. Journal of Reconstructive Microsurgery, 2017, 33, 502-508.	1.8	6
48	Response to letter, which comments on "Beard Reconstruction" a Surgical Algorithm™. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2017, 70, 426.	1.0	0
49	Microsurgical reconstruction in patients greater than 80 years old. Microsurgery, 2017, 37, 546-551.	1.3	27
50	The spreaded gracilis flap revisited: Comparing outcomes in lower limb reconstruction. Microsurgery, 2017, 37, 873-880.	1.3	7
51	Safe and sustainable: the extracranial approach toward frontoethmoidal meningoencephalocele repair. Journal of Neurosurgery: Pediatrics, 2017, 20, 334-340.	1.3	5
52	Microsurgical Forehead Reconstruction. Journal of Craniofacial Surgery, 2017, 28, 212-217.	0.7	8
53	Topical Negative Pressure Wound Therapy of Burned Hands. Journal of Burn Care and Research, 2017, 39, 1.	0.4	4
54	The Ideal Buttock Size: A Sociodemographic Morphometric Evaluation. Plastic and Reconstructive Surgery, 2017, 140, 20e-32e.	1.4	34

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55	Global aesthetic surgery statistics: a closer look. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2017, 51, 270-274.	0.8	23
56	Extending the Limits of Microsurgical Reconstruction in Patients with Moderate to Very Severe Obesity: Single-Center 6-Year Experiences. <i>Journal of Reconstructive Microsurgery</i> , 2017, 33, 124-129.	1.8	3
57	The MEEK technique: 10-year experience at a tertiary burn centre. <i>International Wound Journal</i> , 2017, 14, 601-605.	2.9	14
58	Presentation of a variation of the chorioallantoic membrane set up as a potential model for individual therapy for squamous cell carcinoma of the oropharynx. <i>Clinical Hemorheology and Microcirculation</i> , 2017, 67, 453-457.	1.7	8
59	Divisive influence of interleukin-1 receptor antagonist polymorphisms in melanoma patients. <i>Clinical Hemorheology and Microcirculation</i> , 2017, 67, 319-326.	1.7	4
60	Treatment Options for Pilonidal Disease. <i>American Surgeon</i> , 2017, 83, 453-457.	0.8	5
61	Postburn Head and Neck Reconstruction. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 150-155.	0.7	9
62	Common Birthplace? Modern Plastic Surgery and Surrealism. <i>Aesthetic Surgery Journal</i> , 2016, 36, NP202-NP205.	1.6	1
63	Beard reconstruction: A surgical algorithm. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2016, 69, e111-e118.	1.0	10
64	Plastic Surgery Statistics in the US: Evidence and Implications. <i>Aesthetic Plastic Surgery</i> , 2016, 40, 293-300.	0.9	31
65	In Vivo Changes of Breast Perfusion After Augmentation. <i>Aesthetic Surgery Journal</i> , 2016, 36, 1133-1140.	1.6	2
66	One versus two venous anastomoses in microvascular lower extremity reconstruction using gracilis muscle or anterolateral thigh flaps. <i>Injury</i> , 2016, 47, 2828-2832.	1.7	27
67	ISAPS plastic surgery statistics—a closer look. <i>European Journal of Plastic Surgery</i> , 2016, 39, 81-82.	0.6	5
68	Added Qualifications in Microsurgery: Consideration for Subspecialty Certification in Microvascular Surgery in Europe. <i>Journal of Reconstructive Microsurgery</i> , 2016, 32, 476-483.	1.8	3
69	Current trends in breast reduction: an international analysis. <i>European Journal of Plastic Surgery</i> , 0, 1.	0.6	1