Christoph Hirche

List of Publications by Year
in descending order

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71	1,525	361413	345221
papers	citations	20	36
		h-index	g-index

77	77	77	1527
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Short- and long term hyposmia, hypogeusia, dysphagia and dysphonia after facial burn injury â€“ A prospective matched cohort study. Burns, 2022, , .	1.9	1
2	Inframammary Fold Banking of the Non-Dominant Superficial Epigastric Vein (SIEV) in Unilateral Autologous Breast Reconstruction: A Simple and Helpful Backup Option for Revision Surgery. Surgical Techniques Development, 2022, 11, 47-53.	0.1	0
3	Use of venous couplers in microsurgical lower extremity reconstruction: A systematic review and metaâ€analysis. Microsurgery, 2021, 41, 50-60.	1.3	7
4	A Structured, Microsurgical Training Curriculum Improves the Outcome in Lower Extremity Reconstruction Free Flap Residency Training: The Ludwigshafen Concept. Journal of Reconstructive Microsurgery, 2021, 37, 492-502.	1.8	6
5	Combined (endo-)vascular intervention and microsurgical lower extremity free flap reconstructionâ€"A propensity score matching analysis in 5386 ACS-NSQIP patients. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2021, 74, 1031-1040.	1.0	9
6	Vein Grafting in Microsurgical Lower Extremity Reconstruction: Outcome Analysis of Primary versus Secondary Salvage Procedures. Journal of Reconstructive Microsurgery, 2021, 37, 608-616.	1.8	4
7	Multidisciplinary team meetings for patients with complex extremity defects: a retrospective analysis of treatment recommendations and prognostic factors for non-implementation. BMC Surgery, 2021, 21, 168.	1.3	8
8	Implementation and Validation of Free Flaps in Acute and Reconstructive Burn Care. Medicina (Lithuania), 2021, 57, 718.	2.0	2
9	Long-term sequelae of critical illness in sepsis, trauma and burns: A systematic review and meta-analysis. Journal of Trauma and Acute Care Surgery, 2021, 91, 736-747.	2.1	13
10	A metaâ€analysis evaluating risk factors for compound free flaps for upper extremity defect reconstruction comparing complications and functional outcomes of compound free flaps with and without bone components. Microsurgery, 2021, 41, 688-696.	1.3	1
11	Thermo-mechanical combination injuries - A rare but life-threatening entity. Journal of Burn Care and Research, 2021, , .	0.4	0
12	Enzymatic Debridement for Burn Wound Care: Interrater Reliability and Impact of Experience in Post-intervention Therapy Decision. Journal of Burn Care and Research, 2021, 42, 953-961.	0.4	11
13	Management of Acute and Traumatic Wounds With Negative-Pressure Wound Therapy With Instillation and Dwell Time. Plastic and Reconstructive Surgery, 2021, 147, 43S-53S.	1.4	12
14	Teaching Microsurgical Breast Reconstructionâ€"A Retrospective Cohort Study. Journal of Clinical Medicine, 2021, 10, 5875.	2.4	1
15	Venous bypass grafts versus arteriovenous loops as recipient vessels for microvascular anastomosis in lower extremity reconstructions: A matchedâ€pair analysis. Microsurgery, 2020, 40, 12-18.	1.3	9
16	Geriatric Patients with Free Flap Reconstruction: A Comparative Clinical Analysis of 256 Cases. Journal of Reconstructive Microsurgery, 2020, 36, 127-135.	1.8	18
17	Concepts in Early Reconstruction of the Burned Hand. Annals of Plastic Surgery, 2020, 84, 276-282.	0.9	6
18	Role, Management, and Outcome of Free Flap Reconstruction for Acute Full-Thickness Burns in Hands. Annals of Plastic Surgery, 2020, 85, 115-121.	0.9	6

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19	Negative pressure wound therapy with instillation and dwell time (<scp>NPWTi</scp>â€d) with V. A. C. <scp>VeraFlo</scp> in traumatic, surgical, and chronic woundsâ€"A helpful tool for decontamination and to prepare successful reconstruction. International Wound Journal, 2020, 17, 1740-1749.	2.9	9
20	A Systematic Review of Learning Curves in Plastic and Reconstructive Surgery Procedures. Annals of Plastic Surgery, 2020, 85, 324-331.	0.9	9
21	The Impact of Indocyanine-Green Fluorescence Angiography on Intraoperative Decision-Making and Postoperative Outcome in Free Flap Surgery. Journal of Reconstructive Microsurgery, 2020, 36, 556-566.	1.8	22
22	Comparative outcome analysis of internal screw fixation and Kirschner wire fixation in the treatment of scaphoid nonunion. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2020, 73, 1675-1682.	1.0	10
23	Mechanical ventilation as a surrogate for diagnosing the onset of abdominal compartment syndrome (ACS) in severely burned patients (TIRIFIC-study Part II). Burns, 2020, 46, 1320-1327.	1.9	2
24	Eschar removal by bromelain based enzymatic debridement (NexobridÂ®) in burns: European consensus guidelines update. Burns, 2020, 46, 782-796.	1.9	84
25	Early hypothermia as risk factor in severely burned patients: A retrospective outcome study. Burns, 2019, 45, 1895-1900.	1.9	22
26	Feasibility and safety of enzymatic debridement for the prevention of operative escharotomy in circumferential deep burns of the distal upper extremity. Surgery, 2019, 165, 1100-1105.	1.9	26
27	Soft tissue free flap for reconstruction of upper extremities: A metaâ€analysis on outcome and safety. Microsurgery, 2019, 39, 463-475.	1.3	34
28	Continuous Video-Rate Laser Speckle Imaging for Intra- and Postoperative Cutaneous Perfusion Imaging of Free Flaps. Journal of Reconstructive Microsurgery, 2019, 35, 489-498.	1.8	9
29	Fluid Management as a Risk Factor for Intra-abdominal Compartment Syndrome in Burn Patients: A Total Body Surface Areaâ€"Independent Multicenter Trial Part I. Journal of Burn Care and Research, 2019, 40, 500-506.	0.4	11
30	Comparison of Fasciocutaneous and Muscle-based Free Flaps for Soft Tissue Reconstruction of the Upper Extremity. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2543.	0.6	12
31	One-Stage versus Two-Stage Arteriovenous Loop Reconstructions: An Experience on 103 Cases from a Single Center. Plastic and Reconstructive Surgery, 2019, 143, 912-924.	1.4	40
32	The Collagenase of the Bacterium Clostridium histolyticum in the Treatment of Irradiation-Induced Capsular Contracture. Aesthetic Plastic Surgery, 2019, 43, 836-844.	0.9	10
33	Long-Term Outcome after Successful Lower Extremity Free Flap Salvage. Journal of Reconstructive Microsurgery, 2019, 35, 263-269.	1.8	41
34	Free tissue transfer with the free rectus abdominis flap in high-risk patients above 65 years: A retrospective cohort study. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2019, 72, 555-564.	1.0	7
35	Dosimetric quantification of the incidental irradiation of the â€˜trueâ€™ (deep) ano-inguinal lymphatic drainage of anal cancer patients not described in conventional contouring guidelines. Acta OncolÃ³gica, 2018, 57, 825-830.	1.8	6
36	Therapeutic options and postoperative wound complications after extremity soft tissue sarcoma resection and postoperative external beam radiotherapy. International Wound Journal, 2018, 15, 148-158.	2.9	24

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37	The anterolateral thigh flap with kiss technique for microsurgical reconstruction of oncological scalp defects. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 273-276.	1.0	6
38	Comparison of subâ€•versus suprafascially raised anterolateral thigh free flaps with regard to donorâ€•site morbidity, function and aesthetics. Microsurgery, 2018, 38, 444-449.	1.3	20
39	Dosimetric comparison of different radiation techniques (IMRT vs. 3-dimensional) of the â€œtrueâ€•(deep) ano-inguinal lymphatic drainage of anal cancer patients. Radiation Oncology, 2018, 13, 227.	2.7	2
40	The conjoined parascapular and latissimus dorsi free flap for reconstruction of extensive knee defects. Microsurgery, 2018, 38, 867-875.	1.3	14
41	The Chimeric Versatility of the Subscapular System Revisited: Backup Options, Coverage for Bone Transplants and Vascularized Lymph Nodes. Plastic and Reconstructive Surgery - Global Open, 2018, 6, e1765.	0.6	6
42	Vascularized versus non-vascularized bone grafts in the treatment of scaphoid non-union. Journal of Orthopaedic Surgery, 2017, 25, 230949901668429.	1.0	15
43	Safety and Suitability of Finger Replantations as a Residency Training Procedure. Annals of Plastic Surgery, 2017, 78, 431-435.	0.9	7
44	Long-Term Effects of the Collagenase of the Bacterium Clostridium histolyticum for the Treatment of Capsular Fibrosis After Silicone Implants. Aesthetic Plastic Surgery, 2017, 41, 211-220.	0.9	15
45	Eschar removal by bromelain based enzymatic debridement (Nexobrid Â®) in burns: An European consensus. Burns, 2017, 43, 1640-1653.	1.9	102
46	In view of standardization Part 2: Management of challenges in the initial treatment of burn patients in Burn Centers in Germany, Austria and Switzerland. Burns, 2017, 43, 318-325.	1.9	14
47	Low-energy extracorporeal shockwave therapy (ESWT) improves metaphyseal fracture healing in an osteoporotic rat model. PLoS ONE, 2017, 12, e0189356.	2.5	9
48	Free flaps for reconstruction of soft tissue defects in lower extremity: A metaâ€•analysis on microsurgical outcome and safety. Microsurgery, 2016, 36, 511-524.	1.3	113
49	Microsurgical reconstruction for postâ€”traumatic defects of lower leg in the elderly: A comparative study. Injury, 2016, 47, 2558-2564.	1.7	21
50	Microvascular free flaps are a safe and suitable training procedure during structured plastic surgery residency: AÂcomparative cohort study with 391 patients. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2016, 69, 715-721.	1.0	28
51	Indocyanine Green Fluorescence for Free-Flap Perfusion Imaging Revisited. Surgical Innovation, 2016, 23, 249-260.	0.9	42
52	Efficacy and Safety of the Collagenase of the Bacterium Clostridium Histolyticum for the Treatment of Capsular Contracture after Silicone Implants: Ex-Vivo Study on Human Tissue. PLoS ONE, 2016, 11, e0156428.	2.5	11
53	The Collagenase of the Bacterium Clostridium histolyticum for the Treatment of Capsular Fibrosis after Silicone Implants. Plastic and Reconstructive Surgery, 2015, 136, 981-989.	1.4	15
54	Silicone Implants with Smooth Surfaces Induce Thinner but Denser Fibrotic Capsules Compared to Those with Textured Surfaces in a Rodent Model. PLoS ONE, 2015, 10, e0132131.	2.5	26

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55	In view of standardization: Comparison and analysis of initial management of severely burned patients in Germany, Austria and Switzerland. Burns, 2015, 41, 33-38.	1.9	10
56	Multiple Extracorporeal Shock Wave Therapy Degrades Capsular Fibrosis after Insertion of Silicone Implants. Ultrasound in Medicine and Biology, 2015, 41, 781-789.	1.5	26
57	Necrotic Burns. , 2015, , 287-291.		0
58	Real-Time Lymphography by Indocyanine Green Fluorescence. Annals of Plastic Surgery, 2014, 73, 701-705.	0.9	8
59	The 1,2-Intercompartmental Supraretinacular Artery Vascularized Bone Graft for Scaphoid Nonunion: Management and Clinical Outcome. Journal of Hand Surgery, 2014, 39, 423-429.	1.6	45
60	A novel device for resistance-free biomechanical testing of the metaphysis of long bones. BMC Musculoskeletal Disorders, 2014, 15, 245.	1.9	4
61	Surgical treatment of primary gynecomastia in children and adolescents. Pediatric Surgery International, 2014, 30, 641-647.	1.4	22
62	Adipose-derived stem cells from the breast. Journal of Research in Medical Sciences, 2014, 19, 112-6.	0.9	7
63	Functional results and quality of life after bilateral scaphoid reconstruction: a case series. Archives of Orthopaedic and Trauma Surgery, 2013, 133, 283-286.	2.4	4
64	An Experimental Study to Evaluate the Fluobeam 800 Imaging System for Fluorescence-Guided Lymphatic Imaging and Sentinel Node Biopsy. Surgical Innovation, 2013, 20, 516-523.	0.9	49
65	Ultrasound in hand and wrist: approach for a standardized examination. Expert Review of Medical Devices, 2013, 10, 471-476.	2.8	2
66	In Vitro N-Acetyl-l-Cysteine Promotes Proliferation and Suppresses Interleukin-8 Expression in Adipose-Derived Stem Cells. Aesthetic Plastic Surgery, 2012, 36, 1260-1265.	0.9	20
67	High rate of solitary sentinel node metastases identification by fluorescenceâ€guided lymphatic imaging in breast cancer. Journal of Surgical Oncology, 2012, 105, 162-166.	1.7	31
68	Ultrastaging of colon cancer by sentinel node biopsy using fluorescence navigation with indocyanine green. International Journal of Colorectal Disease, 2012, 27, 319-324.	2.2	109
69	Emergency prehospital care of burn injuries: thermal, electrical and chemical burns. Journal of Paramedic Practice: the Clinical Monthly for Emergency Care Professionals, 2011, 3, 10-18.	0.1	4
70	ICG fluorescence-guided sentinel node biopsy for axillary nodal staging in breast cancer. Breast Cancer Research and Treatment, 2010, 121, 373-378.	2.5	204
71	The impact of previous surgery on scaphoid nonunion reconstruction: a retrospective study of 95 cases. Journal of Hand Surgery: European Volume, 0, , 175319342211084.	1.0	1