Peter W Henderson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6411545/publications.pdf

Version: 2024-02-01

66 papers

1,002 citations

430874 18 h-index 31 g-index

66 all docs 66
docs citations

66 times ranked 1380 citing authors

#	Article	IF	CITATIONS
1	Nipple-areolar tattoo: Comprehensive review of history, theory, technique, and outcomes. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2022, 75, 544-549.	1.0	3
2	Comments on "Application of intraoperative indocyanine green angiography for detecting flap congestion in the use of free deep inferior epigastric perforator flaps for breast reconstruction― Microsurgery, 2022, 42, 99-100.	1.3	0
3	Auricular reconstruction after Mohs excision utilizing combination of pre-auricular transposition and chondrocutaneous advancement flaps. Case Reports in Plastic Surgery & Hand Surgery, 2022, 9, 37-40.	0.3	1
4	The first 25 years of DIEP flap breast reconstruction publications. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2022, 75, 1253-1254.	1.0	0
5	American trends in oncoplastic breast surgery for 2006–2015: A retrospective analysis of NSQIP database. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2021, 74, 644-710.	1.0	4
6	Anatomy, Exposure, and Preparation of Recipient Vessels in Microsurgical Head and Neck Reconstruction. Journal of Reconstructive Microsurgery, 2021, 37, 097-110.	1.8	7
7	Objective Comparison of FDA-Approved Breast Implant Products in the USA: 5-Year Update. Aesthetic Plastic Surgery, 2021, 45, 2568-2577.	0.9	2
8	25th Anniversary of the Death of Nerve Surgery Pioneer Luis de Medinaceli. Journal of Reconstructive Microsurgery, 2021, , .	1.8	0
9	Novel Strategies for Evaluating and Improving Plastic Surgery Applicant Selection. Plastic and Reconstructive Surgery, 2021, Publish Ahead of Print, 1040e-1046e.	1.4	3
10	Surgical delay of anterior chest wall prior to open coronary arterial bypass grafting surgery may decrease postoperative sternal complications. Medical Hypotheses, 2020, 135, 109466.	1.5	0
11	Microsurgery Fellows' Impression of Clinical and Educational Offerings during Fellowship Year. Journal of Reconstructive Microsurgery, 2020, 36, 191-196.	1.8	5
12	How to Optimize Prepectoral Breast Reconstruction. Aesthetic Surgery Journal, 2020, 40, S22-S28.	1.6	7
13	Calibration Tool to Standardize Magnification during Smartphone-based Microsurgical Skills Training. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e2918.	0.6	2
14	Simple Interrupted Microvascular Anastomosis: Review of Four Sutures Placement Sequences. Journal of Reconstructive Microsurgery Open, 2020, 05, e101-e106.	0.2	0
15	Fusogens: Chemical Agents That Can Rapidly Restore Function After Nerve Injury. Journal of Surgical Research, 2019, 233, 36-40.	1.6	8
16	Immediate and complete restoration of peripheral nerve function after injury is attainable by a combination of surgical and chemical interventions. Medical Hypotheses, 2018, 113, 65-67.	1.5	1
17	Plastic surgeons' opinions and practices regarding compatibility of MRI and breast tissue expanders. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 1123-1128.	1.0	4
18	Gluteus Maximus Advancement Flap Procedure for Reconstruction of Posterior Soft Tissue Deficiency in Revision Total Hip Arthroplasty. Orthopedics, 2017, 40, e495-e500.	1.1	13

#	Article	IF	Citations
19	Technical Tip. Plastic and Reconstructive Surgery - Global Open, 2017, 5, e1303.	0.6	2
20	Neither high-dose nor low-dose brachytherapy increases flap morbidity in salvage treatment of recurrent head and neck cancer. Journal of Contemporary Brachytherapy, 2016, 4, 308-312.	0.9	4
21	Successful Salvage of Late Anastomotic Thrombosis after Free Tissue Transfer. Journal of Reconstructive Microsurgery, 2016, 32, 316-324.	1.8	12
22	A Simple, Visually Oriented Communication System to Improve Postoperative Care Following Microvascular Free Tissue Transfer: Development, Results, and Implications. Journal of Reconstructive Microsurgery, 2016, 32, 464-469.	1.8	3
23	Basics of Lasers. Clinics in Plastic Surgery, 2016, 43, 505-513.	1.5	28
24	High-dose and low-dose brachytherapy may be performed safely with soft tissue coverage in salvage treatment of recurrent head and neck cancer. Journal of the American College of Surgeons, 2015, 221, e118.	0.5	0
25	Objective Comparison of Commercially Available Breast Implant Devices. Aesthetic Plastic Surgery, 2015, 39, 724-732.	0.9	27
26	Mathematical Modeling and Frequency Gradient Analysis of Cellular and Vascular Invasion into Integra and Strattice. Plastic and Reconstructive Surgery, 2012, 129, 89-99.	1.4	22
27	Use of Integra and Interval Brachytherapy in a 2-Stage Auricular Reconstruction After Excision of a Recurrent Keloid. Journal of Craniofacial Surgery, 2012, 23, e379-e380.	0.7	9
28	An Interdisciplinary Approach to the Prevention and Treatment of Groin Wound Complications After Lower Extremity Revascularization. Annals of Vascular Surgery, 2012, 26, 365-372.	0.9	9
29	The surgical management of H-type rectovestibular fistula: a case report and brief review of the literature. Pediatric Surgery International, 2012, 28, 653-656.	1.4	14
30	Therapeutic delivery of hydrogen sulfide for salvage of ischemic skeletal muscle after the onset of critical ischemia. Journal of Vascular Surgery, 2011, 53, 785-791.	1.1	29
31	Reply: Hydrogen Sulfide Attenuates Ischemia-Reperfusion Injury in In Vitro and In Vivo Models of Intestine Free Tissue Transfer. Plastic and Reconstructive Surgery, 2011, 127, 488.	1.4	0
32	Stromalâ€derived factorâ€1 delivered via hydrogel drugâ€delivery vehicle accelerates wound healing in vivo. Wound Repair and Regeneration, 2011, 19, 420-425.	3.0	52
33	Microstructured templates for directed growth and vascularization of soft tissue inÂvivo. Biomaterials, 2011, 32, 5391-5401.	11.4	47
34	A rapidly resorbable hemostatic biomaterial based on dihydroxyacetone. Journal of Biomedical Materials Research - Part A, 2010, 93A, 776-782.	4.0	15
35	164A: OPTIMIZING NEOVASCULARIZATION OF TISSUE REGENERATION TEMPLATES BY RATIONAL DESIGN AND MICROFABRICATION. Plastic and Reconstructive Surgery, 2010, 125, 110.	1.4	0
36	118B: GASOTRANSMITTER-MEDIATED MITIGATION OF ISCHEMIA-REPERFUSION INJURY IN THE SETTING OF DIABETES. Plastic and Reconstructive Surgery, 2010, 125, 80.	1.4	0

#	Article	IF	Citations
37	Right phrenic nerve injury as a complication of tracheoesophageal fistula repair. Pediatric Critical Care Medicine, 2010, 11, e52-e54.	0.5	6
38	Therapeutic Metabolic Inhibition: Hydrogen Sulfide Significantly Mitigates Skeletal Muscle Ischemia Reperfusion Injury In Vitro and In Vivo. Plastic and Reconstructive Surgery, 2010, 126, 1890-1898.	1.4	34
39	115B: SALVAGE OF ENTERIC TISSUE AFTER A PERIOD OF CRITICAL ISCHEMIA: DIMINUTION OF OXIDATIVE STRESS VIA TREATMENT WITH HYDROGEN SULFIDE. Plastic and Reconstructive Surgery, 2010, 125, 79.	1.4	О
40	Hydrogen Sulfide Attenuates Ischemia-Reperfusion Injury in In Vitro and In Vivo Models of Intestine Free Tissue Transfer. Plastic and Reconstructive Surgery, 2010, 125, 1670-1678.	1.4	32
41	Pharmacologic post-conditioning with hydrogen sulfide salvages enteric tissue after a period of critical ischemia. Journal of the American College of Surgeons, 2010, 211, S19.	0.5	0
42	Pharmacologic preconditioning with hydrogen sulfide mitigates ischemia-reperfusion injury in the acutely ischemic diabetic lower extremity. Journal of the American College of Surgeons, 2010, 211, S47.	0.5	0
43	Pharmacologic preconditioning with hydrogen sulfide protects intestinal tissue against ischemia-reperfusion injury. Journal of the American College of Surgeons, 2010, 211, S86.	0.5	0
44	Defining the therapeutic window for pharmacologic pre- and post-conditioning with the gasotransmitter hydrogen sulfide. Journal of the American College of Surgeons, 2010, 211, S141.	0.5	0
45	Hydrogen sulfide attenuates intestinal ischemiaâ€reperfusion injury when delivered in the postâ€ischemic period. Journal of Gastroenterology and Hepatology (Australia), 2010, 25, 1642-1647.	2.8	19
46	Chest Wall Spindle Cell Fibromatosis after Breast Augmentation. Plastic and Reconstructive Surgery, 2010, 126, 94e-95e.	1.4	4
47	A portable high-intensity focused ultrasound device for noninvasive venous ablation. Journal of Vascular Surgery, 2010, 51, 707-711.	1.1	23
48	Design of an injectable synthetic and biodegradable surgical biomaterial. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 11014-11019.	7.1	55
49	Hydrogen Sulfide Protects Against Ischemia-Reperfusion Injury in an In Vitro Model of Cutaneous Tissue Transplantation. Journal of Surgical Research, 2010, 159, 451-455.	1.6	41
50	Development of an Acellular Bioengineered Matrix with a Dominant Vascular Pedicle. Journal of Surgical Research, 2010, 164, 1-5.	1.6	40
51	Randomized, Double-Blind, Placebo-Controlled Trial of Effects of Enteral Iron Supplementation on Anemia and Risk of Infection during Surgical Critical Illness. Surgical Infections, 2009, 10, 9-19.	1.4	72
52	Hydrogen sulfide: A novel cytoprotectant against muscle ischemia/reperfusion injury in vitro and in vivo. Journal of the American College of Surgeons, 2009, 209, S76-S77.	0.5	1
53	Perioperative antibiotics in the setting of microvascular free tissue transfer: Defining a standard of care. Journal of the American College of Surgeons, 2009, 209, S80.	0.5	0
54	Fabrication of an artificial 3-dimensional vascular network using sacrificial sugar structures. Soft Matter, 2009, 5, 1354.	2.7	159

#	Article	IF	CITATIONS
55	Update on the Diagnosis and Management of Popliteal Aneurysm and Literature Review. Vascular, 2006, 14, 103-108.	0.9	12
56	PREVALENCE OF HYPOFERREMIA AND IRON-DEFICIENT ERYTHROPOIESIS IN ANEMIC CRITICALLY ILL PATIENTS, AND CORRELATION WITH SEVERITY OF ILLNESS Critical Care Medicine, 2006, 34, A132.	0.9	2
57	Percutaneous Endovascular Treatment for Chronic Limb Ischemia. Annals of Vascular Surgery, 2005, 19, 186-191.	0.9	44
58	Postcarotid Endarterectomy Pseudoaneurysm Treated with Combined Stent Graft and Coil Embolization. Vascular and Endovascular Surgery, 2005, 39, 191-194.	0.7	17
59	Endoluminal Recanalization in a Patient with Phlegmasia Cerulea Dolens Using a Multimodality Approach. Vascular, 2005, 13, 313-317.	0.9	9
60	Endoluminal Recanalization in a Patient with Phlegmasia Cerulea Dolens Using a Multimodality Approach. Vascular and Endovascular Surgery, 2005, 39, 273-279.	0.7	21
61	A canine model to study the significance and hemodynamics of type II endoleaks1. Journal of Surgical Research, 2005, 123, 275-283.	1.6	16
62	Endoluminal Recanalization in a Patient with Phlegmasia Cerulea Dolens Using a Multimodality Approach. Vascular, 2005, 13, 313.	0.9	0
63	Experimental Analysis of Transvenous Ultrasonography in Localizing and Grading Renal Artery Stenosis. Vascular, 2004, 12, 301-306.	0.9	0
64	Rupture of Excluded Popliteal Artery Aneurysm: Implications for Type II Endoleaks. Vascular and Endovascular Surgery, 2004, 38, 575-578.	0.7	14
65	Characterization of retrograde collateral (type II) endoleak using a new canine model. Journal of Vascular Surgery, 2004, 40, 985-994.	1.1	13
66	Do parents value drowning prevention information at discharge from the emergency department?. Annals of Emergency Medicine, 2001, 37, 382-385.	0.6	35