

Arash Momeni, Facs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5483854/publications.pdf>

Version: 2024-02-01

192
papers

3,663
citations

159585

30
h-index

223800

46
g-index

204
all docs

204
docs citations

204
times ranked

3687
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanotechnology in bone tissue engineering. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 1253-1263.	3.3	212
2	Complications in abdominoplasty: A risk factor analysis. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, 1250-1254.	1.0	143
3	Studies in Fat Grafting. <i>Plastic and Reconstructive Surgery</i> , 2015, 136, 67-75.	1.4	103
4	Engineering of Adipose Tissue by Injection of Human Preadipocytes in Fibrin. <i>Aesthetic Plastic Surgery</i> , 2007, 31, 285-293.	0.9	96
5	Quality of life and patient satisfaction after microsurgical abdominal flap versus staged expander/implant breast reconstruction: a critical study of unilateral immediate breast reconstruction using patient-reported outcomes instrument BREAST-Q. <i>Breast Cancer Research and Treatment</i> , 2014, 146, 117-126.	2.5	92
6	The Role of Current Techniques and Concepts in Peripheral Nerve Repair. <i>Plastic Surgery International</i> , 2016, 2016, 1-8.	0.7	70
7	Radiation-Induced Skin Fibrosis. <i>Annals of Plastic Surgery</i> , 2019, 83, S59-S64.	0.9	70
8	Wnt signaling induces epithelial differentiation during cutaneous wound healing. <i>Organogenesis</i> , 2015, 11, 95-104.	1.2	68
9	Intra- and Interobserver Reliability of the Eaton Classification for Trapeziometacarpal Arthritis: A Systematic Review. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 1155-1159.	1.5	55
10	In Vitro Angiogenesis Properties of Endothelial Progenitor Cells: A Promising Tool for Vascularization of Ex Vivo Engineered Tissues. <i>Tissue Engineering</i> , 2007, 13, 1413-1420.	4.6	54
11	Inadequate Enoxaparin Dosing Predicts 90-Day Venous Thromboembolism Risk among Plastic Surgery Inpatients: An Examination of Enoxaparin Pharmacodynamics. <i>Plastic and Reconstructive Surgery</i> , 2017, 139, 1009-1020.	1.4	50
12	Complications After Flexor Tendon Injuries. <i>Hand Clinics</i> , 2010, 26, 179-189.	1.0	48
13	The Diagnosis and Treatment of Soft Tissue Sarcomas of the Limbs. <i>Deutsches A&#x0308;rztblatt International</i> , 2011, 108, 32-8.	0.9	47
14	Studies in Fat Grafting. <i>Plastic and Reconstructive Surgery</i> , 2014, 134, 29-38.	1.4	46
15	Surgical treatment of systemic sclerosisâ€™ is it justified to offer peripheral sympathectomy earlier in the disease process?. <i>Microsurgery</i> , 2015, 35, 441-446.	1.3	44
16	In vitro analysis of the interactions between preadipocytes and endothelial cells in a 3D fibrin matrix. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2007, 16, 141-148.	1.2	42
17	Quantity of lymph nodes correlates with improvement in lymphatic drainage in treatment of hind limb lymphedema with lymph node flap transfer in rats. <i>Microsurgery</i> , 2016, 36, 239-245.	1.3	42
18	Deferoxamine Preconditioning of Irradiated Tissue Improves Perfusion and Fat Graft Retention. <i>Plastic and Reconstructive Surgery</i> , 2018, 141, 655-665.	1.4	42

#	ARTICLE	IF	CITATIONS
19	Safety, Complications, and Satisfaction of Patients Undergoing Submuscular Breast Augmentation via the Inframammary and Endoscopic Transaxillary Approach. <i>Aesthetic Plastic Surgery</i> , 2005, 29, 558-564.	0.9	39
20	Hybrid Prepectoral Breast Reconstruction: A Surgical Approach that Combines the Benefits of Autologous and Implant-Based Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 1109-1115.	1.4	39
21	Reconstruction of distal phalangeal injuries with the reverse homodigital island flap. <i>Injury</i> , 2008, 39, 1460-1463.	1.7	38
22	A Matched-Pair Analysis of Prepectoral with Subpectoral Breast Reconstruction: Is There a Difference in Postoperative Complication Rate?. <i>Plastic and Reconstructive Surgery</i> , 2019, 144, 801-807.	1.4	38
23	Should we continue to consider obesity a relative contraindication for autologous microsurgical breast reconstruction?. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2012, 65, 420-425.	1.0	36
24	A Review of Cell-Based Strategies for Soft Tissue Reconstruction. <i>Tissue Engineering - Part B: Reviews</i> , 2017, 23, 336-346.	4.8	36
25	Microsurgical Reconstruction of Traumatic Lower Extremity Defects in the Pediatric Population. <i>Plastic and Reconstructive Surgery</i> , 2017, 139, 998-1004.	1.4	36
26	Acellular Dermal Matrix Reduces Myofibroblast Presence in the Breast Capsule. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2213.	0.6	36
27	Association Between Research Sponsorship and Study Outcome in Plastic Surgery Literature. <i>Annals of Plastic Surgery</i> , 2009, 63, 661-664.	0.9	35
28	Isolation of CD248-expressing stromal vascular fraction for targeted improvement of wound healing. <i>Wound Repair and Regeneration</i> , 2017, 25, 414-422.	3.0	34
29	Ten Years Stable Internal Fixation of Metacarpal and Phalangeal Hand Fractures—Risk Factor and Outcome Analysis Show No Increase of Complications in the Treatment of Open Compared With Closed Fractures. <i>Journal of Trauma</i> , 2010, 68, 624-628.	2.3	33
30	Enzymatically Modified LDL Induces Cathepsin H in Human Monocytes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 661-667.	2.4	31
31	Correlation Between Complication Rate and Patient Satisfaction in Abdominoplasty. <i>Annals of Plastic Surgery</i> , 2009, 62, 5-6.	0.9	31
32	Evidence-Based Plastic Surgery. <i>Annals of Plastic Surgery</i> , 2009, 62, 293-296.	0.9	31
33	The Quality of Aesthetic Surgery Training in Plastic Surgery Residency. <i>Annals of Plastic Surgery</i> , 2013, 70, 704-708.	0.9	31
34	Clinical outcomes in breast cancer expander-implant reconstructive patients with radiation therapy. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2016, 69, 14-22.	1.0	31
35	Endoscopic transaxillary subpectoral augmentation mammoplasty: A safe and predictable procedure. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2006, 59, 1076-1081.	1.0	30
36	The effect of preoperative radiotherapy on complication rate after microsurgical head and neck reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2011, 64, 1454-1459.	1.0	30

#	ARTICLE	IF	CITATIONS
37	Abdominal Wall Strength: A Matched-Pair Analysis Comparing Muscle-Sparing TRAM Flap Donor-Site Morbidity with the Effects of Abdominoplasty. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 1454-1459.	1.4	29
38	The Use of the Vacuum-Assisted Closure in Microsurgical Reconstruction Revisited: Application in the Reconstruction of the Posttraumatic Lower Extremity. <i>Journal of Reconstructive Microsurgery</i> , 2010, 26, 615-622.	1.8	28
39	Studies in Fat Grafting. <i>Plastic and Reconstructive Surgery</i> , 2014, 134, 39-46.	1.4	28
40	Aesthetic Surgery Performed by Plastic Surgery Residents. <i>Annals of Plastic Surgery</i> , 2014, 73, 696-700.	0.9	28
41	A critical evaluation of the concomitant use of the implantable Doppler probe and the Vacuum Assisted Closure system in free tissue transfer. <i>Microsurgery</i> , 2008, 28, 412-416.	1.3	27
42	The Impact of Once- versus Twice-Daily Enoxaparin Prophylaxis on Risk for Venous Thromboembolism and Clinically Relevant Bleeding. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 239-249.	1.4	27
43	Fat Chance: The Rejuvenation of Irradiated Skin. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2092.	0.6	27
44	The use of the anterolateral thigh flap for microsurgical reconstruction of distal extremities after oncosurgical resection of soft-tissue sarcomas. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2011, 64, 643-648.	1.0	26
45	The Quality of Systematic Reviews in Hand Surgery. <i>Plastic and Reconstructive Surgery</i> , 2013, 131, 831-837.	1.4	26
46	Xenogeneic skin transplantation promotes angiogenesis and tissue regeneration through activated Trem2 ⁺ macrophages. <i>Science Advances</i> , 2021, 7, eabi4528.	10.3	26
47	Oncosurgical and reconstructive concepts in the treatment of soft tissue sarcomas: a retrospective analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2009, 129, 43-49.	2.4	25
48	Free tissue transfer in reconstruction following soft tissue sarcoma resection. <i>Microsurgery</i> , 2011, 31, 434-440.	1.3	25
49	Sensory restoration of breast reconstruction – The search for the ideal approach continues. <i>Journal of Surgical Oncology</i> , 2018, 118, 780-792.	1.7	25
50	A case of intraoperative venous congestion of the entire DIEP flap – A novel salvage technique and review of the literature. <i>Microsurgery</i> , 2010, 30, 443-446.	1.3	24
51	Nipple reconstruction: risk factors and complications after 189 procedures. <i>European Journal of Plastic Surgery</i> , 2013, 36, 633-638.	0.6	24
52	Technology and vascularized composite allotransplantation (VCA) – lessons learned from the first bilateral pediatric hand transplant. <i>Journal of Materials Science: Materials in Medicine</i> , 2016, 27, 161.	3.6	24
53	Determining the impact of sarcopenia on postoperative complications after ventral hernia repair. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2018, 71, 1260-1268.	1.0	24
54	Enrichment of Adipose-Derived Stromal Cells for BMPR1A Facilitates Enhanced Adipogenesis. <i>Tissue Engineering - Part A</i> , 2016, 22, 214-221.	3.1	23

#	ARTICLE	IF	CITATIONS
55	Intraoperative Laser-Assisted Indocyanine Green Imaging Can Reduce the Rate of Fat Necrosis in Microsurgical Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2020, 145, 507e-513e.	1.4	23
56	Predictors of internal mammary vessel diameter: A computed tomographic angiography-assisted anatomic analysis. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2016, 69, 1340-1348.	1.0	22
57	Important considerations in chest wall reconstruction. <i>Journal of Surgical Oncology</i> , 2016, 113, 913-922.	1.7	22
58	Venous Thromboembolism After Surgical Treatment of Breast Cancer. <i>Annals of Plastic Surgery</i> , 2018, 80, 188-192.	0.9	22
59	Improved pocket control in immediate microsurgical breast reconstruction with simultaneous implant placement through the use of mesh. <i>Microsurgery</i> , 2018, 38, 450-457.	1.3	21
60	Fat grafting rescues radiation-induced joint contracture. <i>Stem Cells</i> , 2020, 38, 382-389.	3.2	21
61	Nipple Reconstruction: Evidence-Based Trials in the Plastic Surgical Literature. <i>Aesthetic Plastic Surgery</i> , 2008, 32, 18-20.	0.9	20
62	Primary Open Rhinoplasty. <i>Aesthetic Surgery Journal</i> , 2016, 36, 983-992.	1.6	20
63	Adipose precursor cells (preadipocytes) induce formation of new vessels in fibrin glue on the newly developed cylinder chorioallantoic membrane model (CAM). <i>Minimally Invasive Therapy and Allied Technologies</i> , 2006, 15, 246-252.	1.2	19
64	Evidence-Based Plastic and Reconstructive Surgery. <i>Plastic and Reconstructive Surgery</i> , 2013, 132, 657e-663e.	1.4	19
65	Medical leech therapy in plastic reconstructive surgery. <i>Wiener Medizinische Wochenschrift</i> , 2015, 165, 419-425.	1.1	19
66	Treatment Options for Bilateral Autologous Breast Reconstruction in Patients with Inadequate Donor-Site Volume. <i>Journal of Reconstructive Microsurgery</i> , 2017, 33, 305-311.	1.8	19
67	Evidence-Based Plastic Surgery. <i>Annals of Plastic Surgery</i> , 2008, 61, 221-225.	0.9	18
68	Outcome Analysis of Expander/Implant Versus Microsurgical Abdominal Flap Breast Reconstruction: A Critical Study of 254 Cases. <i>Annals of Surgical Oncology</i> , 2014, 21, 2074-2082.	1.5	18
69	The antifibrotic adipose-derived stromal cell: Grafted fat enriched with CD74+ adipose-derived stromal cells reduces chronic radiation-induced skin fibrosis. <i>Stem Cells Translational Medicine</i> , 2020, 9, 1401-1413.	3.3	18
70	The thoracodorsal artery perforator flap with a vascularized scapular segment for reconstruction of a composite lower extremity defect. <i>Microsurgery</i> , 2006, 26, 515-518.	1.3	17
71	Microsurgical ear replantation— is venous repair necessary? A systematic review. <i>Microsurgery</i> , 2016, 36, 345-350.	1.3	17
72	Anatomical Considerations to Optimize Sensory Recovery in Breast Neurotization with Allograft. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e1985.	0.6	17

#	ARTICLE	IF	CITATIONS
73	Postoperative analgesia after microsurgical breast reconstruction using liposomal bupivacaine (Exparel). <i>Breast Journal</i> , 2019, 25, 903-907.	1.0	17
74	3-DIEPrinting: 3D-printed Models to Assist the Intramuscular Dissection in Abdominally Based Microsurgical Breast Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2222.	0.6	17
75	Prophylactic treatment with transdermal deferoxamine mitigates radiation-induced skin fibrosis. <i>Scientific Reports</i> , 2020, 10, 12346.	3.3	17
76	Transversus Abdominis Plane Block and Free Flap Abdominal Tissue Breast Reconstruction. <i>Annals of Plastic Surgery</i> , 2017, 78, 254-259.	0.9	16
77	Pro-Fibrotic CD26-Positive Fibroblasts Are Present in Greater Abundance in Breast Capsule Tissue of Irradiated Breasts. <i>Aesthetic Surgery Journal</i> , 2020, 40, 369-379.	1.6	16
78	Oncoplastic Procedures in Preparation for Nipple-Sparing Mastectomy and Autologous Breast Reconstruction: Controlling the Breast Envelope. <i>Plastic and Reconstructive Surgery</i> , 2020, 145, 914-920.	1.4	16
79	Dynamic Rheology for the Prediction of Surgical Outcomes in Autologous Fat Grafting. <i>Plastic and Reconstructive Surgery</i> , 2017, 140, 517-524.	1.4	16
80	Controlled Trials in Aesthetic Plastic Surgery: A 16-Year Analysis. <i>Aesthetic Plastic Surgery</i> , 2008, 32, 359-362.	0.9	15
81	Endoscopic Release of the Cubital Tunnel. <i>Hand Clinics</i> , 2014, 30, 55-62.	1.0	15
82	RNA Sequencing for Identification of Differentially Expressed Noncoding Transcripts during Adipogenic Differentiation of Adipose-Derived Stromal Cells. <i>Plastic and Reconstructive Surgery</i> , 2015, 136, 752-763.	1.4	15
83	Hand Surgery Resources Exceed American Health Literacy. <i>Hand</i> , 2018, 13, 547-551.	1.2	15
84	Twice-Daily Enoxaparin among Plastic Surgery Inpatients. <i>Plastic and Reconstructive Surgery</i> , 2018, 141, 1580-1590.	1.4	15
85	CD34+CD146+ adipose-derived stromal cells enhance engraftment of transplanted fat. <i>Stem Cells Translational Medicine</i> , 2020, 9, 1389-1400.	3.3	15
86	Does the use of arteriovenous loops increase complications rates in posttraumatic microsurgical lower extremity reconstruction? A matched-pair analysis. <i>Microsurgery</i> , 2018, 38, 605-610.	1.3	14
87	Double-Blind Randomized Clinical Trial to Examine the Pharmacokinetic and Clinical Impacts of Fixed Dose versus Weight-based Enoxaparin Prophylaxis. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2185.	0.6	14
88	Venous Thromboembolism following Microsurgical Breast Reconstruction: A Longitudinal Analysis of 12,778 Patients. <i>Plastic and Reconstructive Surgery</i> , 2020, 146, 465-473.	1.4	14
89	Optimal Dosing of Prophylactic Enoxaparin after Surgical Procedures: Results of the Double-Blind, Randomized, Controlled Fixed or Variable Enoxaparin (FIVE) Trial. <i>Plastic and Reconstructive Surgery</i> , 2021, 147, 947-958.	1.4	14
90	Implantation of VEGF transfected preadipocytes improves vascularization of fibrin implants on the cylinder chorioallantoic membrane (CAM) model. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2007, 16, 155-162.	1.2	13

#	ARTICLE	IF	CITATIONS
91	Effectiveness of the Asteame Nipple Guardâ„¢ in maintaining projection following nipple reconstruction: A prospective randomised controlled trial. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010, 63, 1592-1596.	1.0	13
92	Is Microsurgical Head and Neck Reconstruction Profitable?. <i>Annals of Plastic Surgery</i> , 2012, 68, 401-403.	0.9	13
93	Aesthetic Surgery Training during Residency in the United States: A Comparison of the Integrated, Combined, and Independent Training Models. <i>Plastic Surgery International</i> , 2014, 2014, 1-7.	0.7	13
94	Postsurgical Pyoderma Gangrenosum After Autologous Breast Reconstruction. <i>Annals of Plastic Surgery</i> , 2015, 74, 284-288.	0.9	13
95	Facial Plastic Surgery Patient Resources Exceed National Institute Recommendations. <i>Journal of Craniofacial Surgery</i> , 2017, 28, 759-763.	0.7	13
96	Assessing value in breast reconstruction: A systematic review of cost-effectiveness studies. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2018, 71, 353-365.	1.0	13
97	The extended pectoralis major flap for reconstruction of the upper posterior chest wall and axilla. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 136, 790-791.e13.	0.8	12
98	Technical Refinements of Composite Thoracodorsal System Free Flaps for 1-Stage Lower Extremity Reconstruction Resulting in Reduced Donor-Site Morbidity. <i>Annals of Plastic Surgery</i> , 2008, 60, 386-390.	0.9	12
99	Nipple reconstruction after implant-based breast reconstruction: A "matched-pair" outcome analysis focusing on the effects of radiotherapy. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2013, 66, 1202-1205.	1.0	12
100	Microsurgical Head and Neck Reconstruction After Oncologic Ablation. <i>Annals of Plastic Surgery</i> , 2013, 70, 462-469.	0.9	12
101	Outcomes of Breast Reconstruction in Breast Cancer Patients With a History of Mantle Radiation for Hodgkin Lymphoma. <i>Annals of Plastic Surgery</i> , 2014, 72, S46-S50.	0.9	12
102	Clinical Significance of Internal Mammary Lymph Node Biopsy during Microsurgical Breast Reconstruction: Review of 264 Cases. <i>Plastic and Reconstructive Surgery</i> , 2016, 137, 917e-922e.	1.4	12
103	Sarcopenia Is a Risk Factor for Infection for Patients Undergoing Abdominoperineal Resection and Flap-based Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2343.	0.6	12
104	Breast Reconstruction with Free Abdominal Flaps Is Associated with Persistent Lower Extremity Venous Stasis. <i>Plastic and Reconstructive Surgery</i> , 2019, 143, 1144e-1150e.	1.4	12
105	Management of Acute and Traumatic Wounds With Negative-Pressure Wound Therapy With Instillation and Dwell Time. <i>Plastic and Reconstructive Surgery</i> , 2021, 147, 43S-53S.	1.4	12
106	The "Rising-Sun-Technique" in Abdominoplasty. <i>Annals of Plastic Surgery</i> , 2008, 60, 343-348.	0.9	11
107	Clinical Use of Deferoxamine in Distraction Osteogenesis of Irradiated Bone. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 880-882.	0.7	11
108	Managing Postoperative Infection following Breast Reconstruction with the Sientra AlloX2 Tissue Expander. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e2046.	0.6	11

#	ARTICLE	IF	CITATIONS
109	Fat Grafting into Younger Recipients Improves Volume Retention in an Animal Model. <i>Plastic and Reconstructive Surgery</i> , 2019, 143, 1067-1075.	1.4	11
110	Angiogenic CD34+CD146+ adipose-derived stromal cells augment recovery of soft tissue after radiotherapy. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 1105-1117.	2.7	11
111	Autologous Breast Reconstruction with Transverse Rectus Abdominis Musculocutaneous (TRAM) or Deep Inferior Epigastric Perforator (DIEP) Flaps: An Analysis of the 100 Most Cited Articles. <i>Medical Science Monitor</i> , 2019, 25, 3520-3536.	1.1	11
112	Transdermal deferoxamine administration improves excisional wound healing in chronically irradiated murine skin. <i>Journal of Translational Medicine</i> , 2022, 20, .	4.4	11
113	Pelvic/Perineal Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e2733.	0.6	10
114	Cryopreserved human skin allografts promote angiogenesis and dermal regeneration in a murine model. <i>International Wound Journal</i> , 2020, 17, 925-936.	2.9	10
115	Flap Neurotization in Breast Reconstruction with Nerve Allografts: 1-year Clinical Outcomes. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2021, 9, e3328.	0.6	10
116	A comparative analysis of deferoxamine treatment modalities for dermal radiation-induced fibrosis. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 10028-10038.	3.6	10
117	Using an unconventional perfusion pattern in ear replantation-arterialization of the venous system. <i>Microsurgery</i> , 2014, 34, 657-661.	1.3	9
118	Identifying risk factors for postoperative major complications in staged implant-based breast reconstruction with AlloDerm. <i>Breast Journal</i> , 2019, 25, 597-603.	1.0	9
119	Recommendations for the Use of Antibiotics in Primary and Secondary Esthetic Breast Surgery. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e2590.	0.6	9
120	The Semi-Open Approach to the Gracilis Muscle Flap: Aesthetic Refinements in Gracilis Muscle Harvest. <i>Journal of Reconstructive Microsurgery</i> , 2009, 25, 063-067.	1.8	8
121	Distal phalangeal bone cysts: differentiation of enchondromata and epidermal cysts. <i>Journal of Hand Surgery: European Volume</i> , 2010, 35, 144-145.	1.0	8
122	The impact of hospital volume on patient safety indicators following post-mastectomy breast reconstruction in the US. <i>Breast Cancer Research and Treatment</i> , 2019, 178, 177-183.	2.5	8
123	Delayed-immediate hybrid breast reconstruction-increasing patient input and precision in breast reconstruction. <i>Breast Journal</i> , 2019, 25, 898-902.	1.0	8
124	Hybrid breast reconstruction-the best of both worlds. <i>Gland Surgery</i> , 2019, 8, 82-89.	1.1	8
125	Standardizing Dimensionless Cutometer Parameters to Determine <i>In Vivo</i> Elasticity of Human Skin. <i>Advances in Wound Care</i> , 2022, 11, 297-310.	5.1	8
126	Fat Grafts Augmented With Vitamin E Improve Volume Retention and Radiation-Induced Fibrosis. <i>Aesthetic Surgery Journal</i> , 2022, 42, 946-955.	1.6	8

#	ARTICLE	IF	CITATIONS
127	Microsurgical reconstruction of the smile” contemporary trends. <i>Microsurgery</i> , 2013, 33, 69-76.	1.3	7
128	How “Low-Level” Evidence Has Changed Plastic Surgery. <i>Annals of Plastic Surgery</i> , 2015, 75, 361-363.	0.9	7
129	Regional Variation and Trends in the Timing of Lower Extremity Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 1337-1347.	1.4	7
130	Should planned/desired pregnancy be considered an absolute contraindication to breast reconstruction with free abdominal Flaps? A retrospective case series and systematic review. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2018, 71, 1295-1300.	1.0	7
131	A standardized patient education class as a vehicle to improving shared decision-making and increasing access to breast reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020, 73, 1534-1539.	1.0	7
132	Systematic Reviews in Craniofacial Trauma” Strengths and Weaknesses. <i>Annals of Plastic Surgery</i> , 2016, 77, 363-368.	0.9	6
133	Increased Lower Extremity Venous Stasis May Contribute to Deep Venous Thrombosis Formation after Microsurgical Breast Reconstruction” An Ultrasonographic Study. <i>Journal of Reconstructive Microsurgery</i> , 2017, 33, 173-178.	1.8	6
134	Opinions on Authorship. <i>Annals of Plastic Surgery</i> , 2018, 80, 660-663.	0.9	6
135	Should free deep inferior epigastric artery perforator flaps be considered a quality indicator in breast reconstruction?. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2019, 72, 1923-1929.	1.0	6
136	Retrospective cohort-based comparison of intraoperative liposomal bupivacaine versus bupivacaine for donor site iliac crest analgesia during alveolar bone grafting. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2019, 72, 2056-2063.	1.0	6
137	Low Anti-Factor Xa Level Predicts 90-Day Symptomatic Venous Thromboembolism in Surgical Patients Receiving Enoxaparin Prophylaxis. <i>Annals of Surgery</i> , 2022, 276, e682-e690.	4.2	6
138	The Free Fibular Flap: A Useful Flap for Reconstruction Following Composite Hand Injuries. <i>Journal of Hand Surgery</i> , 2006, 31, 304-305.	0.8	5
139	Cell-Based Soft Tissue Reconstruction in a Hydrogel Scaffold. <i>Annals of Plastic Surgery</i> , 2017, 79, 618-622.	0.9	5
140	A Modification of an Established Method of Intercalary Extremity Bone Defect Reconstruction. <i>Annals of Plastic Surgery</i> , 2018, 81, 240-243.	0.9	5
141	Preoperative Computed Tomography Angiography in Autologous Breast Reconstruction” Incidence and Impact of Incidentalomas. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e2019.	0.6	5
142	Utilizing Confocal Microscopy to Characterize Human and Mouse Adipose Tissue. <i>Tissue Engineering - Part C: Methods</i> , 2018, 24, 566-577.	2.1	5
143	The Impact of Device Innovation on Clinical Outcomes in Expander-based Breast Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2524.	0.6	5
144	The Impact of Coagulopathy on Clinical Outcomes following Microsurgical Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2021, 148, 14e-18e.	1.4	5

#	ARTICLE	IF	CITATIONS
145	Cloud-Based Applications for Organizing and Reviewing Plastic Surgery Content. <i>Eplasty</i> , 2015, 15, e48.	0.4	5
146	A New Method for Reducing Postoperative Complications and Scar Length in Abdominoplasty. <i>Plastic and Reconstructive Surgery</i> , 2008, 121, 227e-228e.	1.4	4
147	Assigning a Team-Based Pager for On-Call Physicians Reduces Paging Errors in a Large Academic Hospital. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2014, 40, 77-AP2.	0.7	4
148	Systematic Reviews Addressing Microsurgical Head and Neck Reconstruction. <i>Journal of Craniofacial Surgery</i> , 2015, 26, 210-213.	0.7	4
149	Perineal Reconstruction With the Profunda Artery Perforator Flap. <i>Annals of Plastic Surgery</i> , 2022, 88, 434-439.	0.9	4
150	Abdominal Flap-based Breast Reconstruction versus Abdominoplasty: The Impact of Surgical Procedure on Scar Location. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e3112.	0.6	4
151	Utilization of a genetically modified muscle flap for local BMP-2 production and its effects on bone healing: a histomorphometric and radiological study in a rat model. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 55.	2.3	3
152	Reply. <i>Plastic and Reconstructive Surgery</i> , 2017, 140, 636e.	1.4	3
153	Three-Dimensional Ultrasound Versus Computerized Tomography in Fat Graft Volumetric Analysis. <i>Annals of Plastic Surgery</i> , 2018, 80, 293-296.	0.9	3
154	Complexity of health news reporting on breast implant-associated anaplastic large cell lymphoma. <i>Breast Journal</i> , 2019, 25, 163-165.	1.0	3
155	Timing of Flap Surgery in Acute Burn Patients Does Not Affect Complications. <i>Journal of Burn Care and Research</i> , 2020, 41, 967-970.	0.4	3
156	Histological and SEM Assessment of Blood Stasis in Kidney Blood Vessels after Repeated Intra-Arterial Application of Radiographic Contrast Media. <i>Life</i> , 2020, 10, 167.	2.4	3
157	Advances in Tissue Expander Technology Enable Early Targeted Intervention in Prepectoral Breast Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2021, 9, e3781.	0.6	3
158	The Impact of Reconstructive Modality and Postoperative Complications on Decision Regret and Patient-Reported Outcomes following Breast Reconstruction. <i>Aesthetic Plastic Surgery</i> , 2022, 46, 655-660.	0.9	3
159	Impact of Incision Placement on Ischemic Complications in Microsurgical Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2022, 149, 316-322.	1.4	3
160	The foreskin advancement flap: An alternative technique for reconstruction of penile burns. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2013, 66, 570-573.	1.0	2
161	Is routine histological examination of mastectomy scars justified? An analysis of 619 scars. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2013, 66, 182-186.	1.0	2
162	Reply. <i>Plastic and Reconstructive Surgery</i> , 2014, 134, 483e-484e.	1.4	2

#	ARTICLE	IF	CITATIONS
163	Cross-Leg Flaps: Preferred Alternative To Free Flaps?. Journal of the American College of Surgeons, 2014, 218, 308-309.	0.5	2
164	The Quality of Aesthetic Surgery Training in Plastic Surgery Residency. Annals of Plastic Surgery, 2014, 73, 115-116.	0.9	2
165	Complexity of online gender confirmation resources surpass patient literacy. International Journal of Transgenderism, 2017, 18, 367-371.	3.5	2
166	Is Distraction Osteogenesis of the Irradiated Craniofacial Skeleton Contraindicated?. Journal of Craniofacial Surgery, 2017, 28, 1236-1241.	0.7	2
167	Reply. Plastic and Reconstructive Surgery, 2019, 144, 509e.	1.4	2
168	Local Skin Flaps. , 2019, , 86-99.		2
169	Anastomotic Technique and Preoperative Imaging in Microsurgical Lower-Extremity Reconstruction. Annals of Plastic Surgery, 2020, 84, 425-430.	0.9	2
170	Preoperative Î²-lactam antibiotic prophylaxis is superior to bacteriostatic alternatives in immediate expander-based breast reconstruction. Journal of Surgical Oncology, 2021, 124, 722-730.	1.7	2
171	ASO Author Reflections: Preventing Nipple Loss by Surgical Delay in Nipple-Sparing Mastectomy. Annals of Surgical Oncology, 2022, 29, 3855-3856.	1.5	2
172	Prevention and Management of Complications of Tissue Flaps. Surgical Clinics of North America, 2021, 101, 813-829.	1.5	2
173	Early Marjolinâ€™s Ulcer in Bureau-BarriÃˆre Syndrome. International Journal of Lower Extremity Wounds, 2006, 5, 204-206.	1.1	1
174	The Free Gracilis Perforator Flap: Is a Perforator Flap Really Indicated in the Case of the Gracilis Flap?. Plastic and Reconstructive Surgery, 2009, 124, 1008-1009.	1.4	1
175	Evidence-based plastic surgeryâ€™â€™â€™Status Quoâ€™â€™. Microsurgery, 2014, 34, 85-90.	1.3	1
176	Current Concepts for Eyelid Reanimation in Facial Palsy. Annals of Plastic Surgery, 2014, 72, 242-245.	0.9	1
177	Optimizing functional upper extremity reconstructionâ€™â€™Simultaneous free anterolateral thigh flap and tendon transfersâ€™â€™A case report. Microsurgery, 2017, 37, 71-74.	1.3	1
178	AAPS Podium Presentationsâ€™â€™Has the Level of Evidence Changed over the Past Decade?. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3588.	0.6	1
179	Combined turnover vastus lateralis and lateral gastrocnemius flaps as a salvage option for soft tissue reconstruction of the knee. European Journal of Plastic Surgery, 2013, 36, 595-602.	0.6	0
180	Heterogeneity of Progenitor Cell Populations and their Therapeutic Implications. Journal of Stem Cell Research & Therapy, 2014, 04, .	0.3	0

#	ARTICLE	IF	CITATIONS
181	Retrospective Clinical Studies in Microsurgery – Has the Quality of Reporting Changed in the Last Two Decades?. Plastic and Reconstructive Surgery, 2014, 134, 144.	1.4	0
182	Retrospective Clinical Studies in Microsurgery. Annals of Plastic Surgery, 2015, Publish Ahead of Print, .	0.9	0
183	Response to –Letter to the editor: Predictors of internal mammary vessel diameter: A computed tomographic angiography-assisted anatomic analysis–, Madada-Nyakauru, etAl.. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 938-939.	1.0	0
184	CD74+ Adipose-Derived Stromal Cells Have Anti-Fibrotic Effects in Grafted Fat in the Irradiated and Non-Irradiated Setting. Journal of the American College of Surgeons, 2019, 229, e214.	0.5	0
185	Outcomes of Fat Grafting in Irradiated Tissue Are Improved by Pre-Treatment with Transdermal Deferoxamine. Journal of the American College of Surgeons, 2019, 229, e216.	0.5	0
186	Reply. Plastic and Reconstructive Surgery, 2019, 144, 319e-320e.	1.4	0
187	Internal Mammary Vessels: Rib-Sparing Approach. , 2021, , 69-72.		0
188	ASO Visual Abstract: Two-Stage Versus One-Stage Nipple-Sparing Mastectomy: Timing of Surgery Prevents Nipple Loss. Annals of Surgical Oncology, 2021, 28, 653-654.	1.5	0
189	Staged Hand Salvage and Reconstruction with Three Free Tissue Transfers: A Ten-year Follow-up. International Microsurgery Journal, 2017, 1, .	0.2	0
190	Nipple Reconstruction After Implant-Based Breast Reconstruction: A –Matched-Pair–Outcome Analysis Focusing on the Effects of Radiotherapy. , 2018, , 685-688.		0
191	Abdominal Flap-based Breast Reconstruction versus Abdominoplasty: The Impact of Surgical Procedure on Scar Location. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e3112.	0.6	0
192	Failed Breast Conservation Therapy Predicts Higher Frequency of Revision Surgery following Mastectomy with Reconstruction. Plastic and Reconstructive Surgery, 2022, Publish Ahead of Print, .	1.4	0