

# Iain S Whitaker

## List of Publications by Year in descending order

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Version: 2024-02-01

248  
papers

6,206  
citations

57752

44  
h-index

95259

68  
g-index

259  
all docs

259  
docs citations

259  
times ranked

6538  
citing authors

#	ARTICLE	IF	CITATIONS
1	â€˜Printabilityâ€™ of Candidate Biomaterials for Extrusion Based 3D Printing: State-of-the-Art. <i>Advanced Healthcare Materials</i> , 2017, 6, 1700264.	7.6	316
2	Preoperative CT angiography reduces surgery time in perforator flap reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, 1112-1117.	1.0	162
3	Could Vitamins Help in the Fight Against COVID-19?. <i>Nutrients</i> , 2020, 12, 2550.	4.1	152
4	Historical Article: <i>Hirudo medicinalis</i> : ancient origins of, and trends in the use of medicinal leeches throughout history. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2004, 42, 133-137.	0.8	141
5	Gram Negative Wound Infection in Hospitalised Adult Burn Patients-Systematic Review and Metanalysis. <i>PLoS ONE</i> , 2014, 9, e95042.	2.5	140
6	Skin tissue engineering using 3D bioprinting: An evolving research field. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2018, 71, 615-623.	1.0	136
7	<i>Hirudo Medicinalis</i> and the plastic surgeon. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2004, 57, 348-353.	1.1	125
8	Vitamin C—An Adjunctive Therapy for Respiratory Infection, Sepsis and COVID-19. <i>Nutrients</i> , 2020, 12, 3760.	4.1	123
9	Personal protective equipment for surgeons during COVID-19 pandemic: systematic review of availability, usage and rationing. <i>British Journal of Surgery</i> , 2020, 107, 1262-1280.	0.3	122
10	The regenerative role of adipose-derived stem cells (<sc>ADSC</sc>) in plastic and reconstructive surgery. <i>International Wound Journal</i> , 2017, 14, 112-124.	2.9	121
11	Current Evidence for Postoperative Monitoring of Microvascular Free Flaps. <i>Annals of Plastic Surgery</i> , 2015, 74, 621-632.	0.9	105
12	Obstetrical Brachial Plexus Lesions. <i>Journal of Hand Surgery</i> , 1991, 16, 489-491.	0.8	101
13	The efficacy of medicinal leeches in plastic and reconstructive surgery: A systematic review of 277 reported clinical cases. <i>Microsurgery</i> , 2012, 32, 240-250.	1.3	96
14	Needle-stick injuries in the National Health Service: a culture of silence. <i>Journal of the Royal Society of Medicine</i> , 2004, 97, 326-327.	2.0	95
15	Printability of pulp derived crystal, fibril and blend nanocellulose-alginate bioinks for extrusion 3D bioprinting. <i>Biofabrication</i> , 2019, 11, 045006.	7.1	94
16	A Critical Evaluation of the Use of Biobrane as a Biologic Skin Substitute. <i>Annals of Plastic Surgery</i> , 2008, 60, 333-337.	0.9	88
17	The Efficacy of Clinical Assessment in the Postoperative Monitoring of Free Flaps: A Review of 1140 Consecutive Cases. <i>Plastic and Reconstructive Surgery</i> , 2010, 125, 1157-1166.	1.4	88
18	A single center comparison of one versus two venous anastomoses in 564 consecutive DIEP flaps: Investigating the effect on venous congestion and flap survival. <i>Microsurgery</i> , 2010, 30, 185-191.	1.3	88

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19	Composite tissue allotransplantation of the hand and face: a new frontier in transplant and reconstructive surgery. <i>Transplant International</i> , 2006, 19, 868-880.	1.6	86
20	Larval therapy from antiquity to the present day: mechanisms of action, clinical applications and future potential. <i>Postgraduate Medical Journal</i> , 2007, 83, 409-413.	1.8	84
21	3D bioprinting for reconstructive surgery: Principles, applications and challenges. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2017, 70, 1155-1170.	1.0	80
22	The efficacy of postoperative monitoring: A single surgeon comparison of clinical monitoring and the implantable Doppler probe in 547 consecutive free flaps. <i>Microsurgery</i> , 2010, 30, 105-110.	1.3	79
23	Plant-Derived Biomaterials: A Review of 3D Bioprinting and Biomedical Applications. <i>Frontiers in Mechanical Engineering</i> , 2019, 5, .	1.8	77
24	By what mechanism do leeches help to salvage ischaemic tissues?. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2005, 43, 155-160.	0.8	74
25	Application of Topical Negative Pressure (Vacuum-Assisted Closure) to Split-Thickness Skin Grafts. <i>Annals of Plastic Surgery</i> , 2013, 70, 23-29.	0.9	73
26	Planning and optimising DIEP flaps with virtual surgery: the Navarra experience. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010, 63, 289-297.	1.0	71
27	Preoperative Imaging for Perforator Flaps in Reconstructive Surgery. <i>Annals of Plastic Surgery</i> , 2012, 69, 3-9.	0.9	71
28	CCR8 Expression Defines Tissue-Resident Memory T Cells in Human Skin. <i>Journal of Immunology</i> , 2018, 200, 1639-1650.	0.8	71
29	Perineal and posterior vaginal wall reconstruction with superior and inferior gluteal artery perforator flaps. <i>Microsurgery</i> , 2009, 29, 626-629.	1.3	65
30	Structural and mechanical characterization of crosslinked and sterilised nanocellulose-based hydrogels for cartilage tissue engineering. <i>Carbohydrate Polymers</i> , 2019, 212, 242-251.	10.2	63
31	Variations in the postoperative management of free tissue transfers to the head and neck in the United Kingdom. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2007, 45, 16-18.	0.8	61
32	Surgical activity in England and Wales during the COVID-19 pandemic: a nationwide observational cohort study. <i>British Journal of Anaesthesia</i> , 2021, 127, 196-204.	3.4	59
33	Postoperative Monitoring of Free Flaps in Autologous Breast Reconstruction: A Multicenter Comparison of 398 Flaps Using Clinical Monitoring, Microdialysis, and the Implantable Doppler Probe. <i>Journal of Reconstructive Microsurgery</i> , 2010, 26, 409-416.	1.8	58
34	Venous coupler for free-flap anastomosis: outcomes of 1,000 cases. <i>Anticancer Research</i> , 2010, 30, 1293-4.	1.1	57
35	Pregnancy after breast cancer. <i>European Journal of Cancer</i> , 2003, 39, 736-741.	2.8	55
36	Combining regenerative medicine strategies to provide durable reconstructive options: auricular cartilage tissue engineering. <i>Stem Cell Research and Therapy</i> , 2016, 7, 19.	5.5	53

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37	Composite tissue allotransplantation: a review of relevant immunological issues for plastic surgeons. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2008, 61, 481-492.	1.0	52
38	Post operative monitoring of microvascular breast reconstructions using the implantable Cookâ€™Swartz doppler system: A study of 145 probes & technical discussion. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, 1286-1292.	1.0	52
39	Anaplastic large cell lymphoma (ALCL) and breast implants: Breaking down the evidence. <i>Mutation Research - Reviews in Mutation Research</i> , 2014, 762, 123-132.	5.5	52
40	The Cookâ€™Swartz venous Doppler probe for the post-operative monitoring of free tissue transfers in the United Kingdom: a preliminary report. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2005, 58, 366-370.	1.1	50
41	The Birth of Plastic Surgery: The Story of Nasal Reconstruction from the Edwin Smith Papyrus to the Twenty-First Century. <i>Plastic and Reconstructive Surgery</i> , 2007, 120, 327-336.	1.4	49
42	Fluid resuscitation in adults with severe burns at risk of secondary abdominal compartment syndromeâ€™An evidence based systematic review. <i>Burns</i> , 2009, 35, 911-920.	1.9	49
43	Near Infrared Spectroscopy for Monitoring Flap Viability Following Breast Reconstruction. <i>Journal of Reconstructive Microsurgery</i> , 2012, 28, 149-154.	1.8	48
44	3D Bioprinting and the Future of Surgery. <i>Frontiers in Surgery</i> , 2020, 7, 609836.	1.4	45
45	Perforator Number Predicts Fat Necrosis in a Prospective Analysis of Breast Reconstruction with Free TRAM, DIEP, and SIEA Flaps. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 2286-2288.	1.4	44
46	Medicinal leeches and the microsurgeon: A fourâ€™year study, clinical series and risk benefit review. <i>Microsurgery</i> , 2011, 31, 281-287.	1.3	44
47	Adipogenic differentiation of adipose-derived stem cells in 3-dimensional spheroid cultures (microtissue): Implications for the reconstructive surgeon. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 1726-1734.	1.0	43
48	Polyaniline-graphene based Î±-amylase biosensor with a linear dynamic range in excess of 6 orders of magnitude. <i>Biosensors and Bioelectronics</i> , 2016, 85, 395-402.	10.1	41
49	Clinical applications of dynamic infrared thermography in plastic surgery: a systematic review. <i>Gland Surgery</i> , 2016, 5, 122-32.	1.1	41
50	The radiation exposure of Computed Tomographic Angiography (CTA) in DIEP flap planning: low dose but high impact. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, e654-e655.	1.0	40
51	Resource requirements for reintroducing elective surgery during the COVID-19 pandemic: modelling study. <i>British Journal of Surgery</i> , 2021, 108, 97-103.	0.3	40
52	The anatomy and variations of the internal thoracic (internal mammary) artery and implications in autologous breast reconstruction: clinical anatomical study and literature review. <i>Surgical and Radiologic Anatomy</i> , 2012, 34, 159-165.	1.2	39
53	Clinical applications of amylase: Novel perspectives. <i>Surgery</i> , 2016, 160, 26-37.	1.9	39
54	The use of BiobraneÂ® by burn units in the United Kingdom: A national study. <i>Burns</i> , 2007, 33, 1015-1020.	1.9	37

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55	The financial implications of computed tomographic angiography in DIEP flap surgery: A cost analysis. <i>Microsurgery</i> , 2009, 29, 168-169.	1.3	37
56	Surgical Correction and Reconstruction of the Nipple-Areola Complex: Current Review of Techniques. <i>Journal of Reconstructive Microsurgery</i> , 2010, 26, 589-600.	1.8	37
57	Tissue-Engineered Solutions in Plastic and Reconstructive Surgery: Principles and Practice. <i>Frontiers in Surgery</i> , 2017, 4, 4.	1.4	37
58	Combined CO2 Laser With Photodynamic Therapy for the Treatment of Nodular Basal Cell Carcinomas. <i>Annals of Plastic Surgery</i> , 2007, 59, 484-488.	0.9	35
59	Preventing infective complications following leech therapy: Is practice keeping pace with current research?. <i>Microsurgery</i> , 2009, 29, 619-625.	1.3	35
60	Characterization of pulp derived nanocellulose hydrogels using AVAPÂ® technology. <i>Carbohydrate Polymers</i> , 2018, 198, 270-280.	10.2	34
61	Postoperative monitoring of lower limb free flaps with the Cookâ€“Swartz implantable Doppler probe: A clinical trial. <i>Microsurgery</i> , 2010, 30, 354-360.	1.3	33
62	Kinetics of Densification and Grain Growth of Pure Tungsten During Spark Plasma Sintering. <i>Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science</i> , 2012, 43, 1608-1614.	2.1	33
63	Combined Carbon Dioxide Laser with Photodynamic Therapy for Nodular and Superficial Basal Cell Carcinoma. <i>Annals of Plastic Surgery</i> , 2014, 73, 552-558.	0.9	31
64	The Use of Lipofilling to Treat Congenital Hypoplastic Breast Anomalies. <i>Annals of Plastic Surgery</i> , 2014, 73, 371-377.	0.9	31
65	Transforming healthcare through regenerative medicine. <i>BMC Medicine</i> , 2016, 14, 115.	5.5	31
66	Adipose regeneration and implications for breast reconstruction: update and the future. <i>Gland Surgery</i> , 2016, 5, 227-41.	1.1	30
67	Publication rates for abstracts presented at the British Association of Plastic Surgeons meetings: how do we compare with other specialties?. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2003, 56, 158-160.	1.1	29
68	A Systematic Review of the Role of Robotics in Plastic and Reconstructive Surgeryâ€“From Inception to the Future. <i>Frontiers in Surgery</i> , 2017, 4, 66.	1.4	29
69	Technologyâ€“assisted and sutureless microvascular anastomoses: Evidence for current techniques. <i>Microsurgery</i> , 2012, 32, 68-76.	1.3	28
70	Candidate Bioinks for Extrusion 3D Bioprintingâ€“A Systematic Review of the Literature. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 616753.	4.1	28
71	POSTOPERATIVE MONITORING OF MICROVASCULAR TISSUE TRANSFERS: CURRENT PRACTICE IN THE UNITED KINGDOM AND IRELAND. <i>Plastic and Reconstructive Surgery</i> , 2003, 111, 2118-2119.	1.4	27
72	Performing two DIEP flaps in a working day: an achievable and reproducible practice. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010, 63, 648-654.	1.0	27

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73	Effective management of the airway in the Pierre Robin syndrome using a modified nasopharyngeal tube and pulse oximetry. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2003, 41, 272-274.	0.8	25
74	A global overview of burns research highlights the need for forming networks with the developing world. <i>Burns</i> , 2008, 34, 3-5.	1.9	25
75	Medicinal leech therapy and <i>Aeromonas</i> spp. infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016, 35, 1001-1006.	2.9	25
76	Low-Level Antimicrobials in the Medicinal Leech Select for Resistant Pathogens That Spread to Patients. <i>MBio</i> , 2018, 9, .	4.1	25
77	Leuprorelin acetate granulomas: recurrent subcutaneous nodules mimicking metastatic deposits at injection sites. <i>BJU International</i> , 2002, 90, 350-350.	2.5	24
78	Images in Plastic Surgery. <i>Annals of Plastic Surgery</i> , 2011, 66, 324-325.	0.9	24
79	Preoperative Imaging of Perforator Flaps in Reconstructive Surgery. <i>Annals of Plastic Surgery</i> , 2013, 71, 246.	0.9	24
80	The impact of socio-economic deprivation on burn injury: A nine-year retrospective study of 6441 patients. <i>Burns</i> , 2016, 42, 446-452.	1.9	24
81	Dynamic infrared thermography for the preoperative planning of microsurgical breast reconstruction: A comparison with CTA. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2012, 65, 130-132.	1.0	23
82	Evaluation of Sterilisation Techniques for Regenerative Medicine Scaffolds Fabricated with Polyurethane Nonbiodegradable and Bioabsorbable Nanocomposite Materials. <i>International Journal of Biomaterials</i> , 2018, 2018, 1-14.	2.4	22
83	Lore's fascia and the platysma-auricular ligament are distinct structures. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2012, 65, e241-e245.	1.0	21
84	Eosinophilic gastroenteritis presenting as obstructive jaundice. <i>European Journal of Gastroenterology and Hepatology</i> , 2004, 16, 407-409.	1.6	20
85	Modern adjuncts and technologies in microsurgery: An historical and evidence-based review. <i>Microsurgery</i> , 2010, 30, 657-666.	1.3	20
86	Webinars in plastic and reconstructive surgery training - a review of the current landscape during the COVID-19 pandemic. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020, 73, 1357-1404.	1.0	20
87	The effect of radiotherapy on implant-based breast reconstruction in the setting of skin-sparing mastectomy: clinical series and review of complications. <i>Anticancer Research</i> , 2012, 32, 553-7.	1.1	20
88	Peritoneo-cutaneous perforators in deep inferior epigastric perforator flaps: A cadaveric dissection and computed tomographic angiography study. <i>Microsurgery</i> , 2009, 29, 124-127.	1.3	19
89	The Gracilis Myocutaneous Free Flap: A Quantitative Analysis of the Fasciocutaneous Blood Supply and Implications for Autologous Breast Reconstruction. <i>PLoS ONE</i> , 2012, 7, e36367.	2.5	19
90	Characterization of the Digestive Tract Microbiota of <i>Hirudo orientalis</i> (Medicinal Leech) and Antibiotic Resistance Profile. <i>Plastic and Reconstructive Surgery</i> , 2014, 133, 408e-418e.	1.4	19

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91	Hirudo medicinalis: The Need for Prophylactic Antibiotics. Plastic and Reconstructive Surgery, 2003, 112, 1185-1186.	1.4	18
92	Current techniques in the post-operative monitoring of microvascular free-tissue transfers. European Journal of Plastic Surgery, 2005, 27, 315-321.	0.6	18
93	The Readability of Online Patient Resources for Skin Cancer Treatment. Oncology and Therapy, 2017, 5, 149-160.	2.6	18
94	Measuring coagulation in burns: an evidence-based systematic review. Scars, Burns & Healing, 2017, 3, 205951311772820.	0.9	18
95	A simple method of implantable Doppler cuff attachment: Experience in 150 DIEP breast reconstructions. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2008, 61, 1251-1252.	1.0	17
96	How to decide which patient-reported outcome measure to use? A practical guide for plastic surgeons. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 957-966.	1.0	17
97	Patient-reported outcome measures for facial skin cancer: a systematic review and evaluation of the quality of their measurement properties. British Journal of Dermatology, 2019, 180, 1018-1029.	1.5	17
98	The psychological, social and educational impact of prominent ears: A systematic review. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2020, 73, 2111-2120.	1.0	17
99	Facial Transplantation: An Anatomic and Surgical Analysis of the Periorbital Functional Unit. Plastic and Reconstructive Surgery, 2010, 125, 125-134.	1.4	16
100	Chemical and Mechanical Alternatives to Leech Therapy: A Systematic Review and Critical Appraisal. Journal of Reconstructive Microsurgery, 2011, 27, 481-486.	1.8	16
101	Chromophores in operative surgery: Current practice and rationalized development. Journal of Controlled Release, 2017, 249, 123-130.	9.9	16
102	The association of affective disorders and facial scarring: Systematic review and meta-analysis. Journal of Affective Disorders, 2018, 239, 1-10.	4.1	16
103	How long are fasciocutaneous flaps dependant on their vascular pedicle: A unique case of SIEA flap survival. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2010, 63, e347-e350.	1.0	15
104	Ethical dilemmas in the acute setting: a framework for clinicians. BMJ: British Medical Journal, 2011, 343, d5528-d5528.	2.3	15
105	Pilot project in rural western Madhya Pradesh, India, to assess the feasibility of using LED and solar-powered lanterns to remove kerosene lamps and related hazards from homes. Burns, 2015, 41, 595-603.	1.9	15
106	Tissue specific stem/progenitor cells for cartilage tissue engineering: A systematic review of the literature. Applied Physics Reviews, 2019, 6, 031301.	11.3	15
107	The association of smoking and socioeconomic status on cutaneous melanoma: a population-based, data-linkage, case-control study. British Journal of Dermatology, 2020, 182, 1136-1147.	1.5	15
108	A Reliable and Aesthetic Technique for Cephalic Vein Harvest in DIEP Flap Surgery. Journal of Reconstructive Microsurgery, 2009, 25, 319-321.	1.8	14

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109	Deep Inferior Epigastric Artery Perforator Flap Harvest after Abdominoplasty with the Use of Computed Tomographic Angiography. <i>Plastic and Reconstructive Surgery</i> , 2012, 129, 198e-200e.	1.4	14
110	Autologous microsurgical breast reconstruction and coronary artery bypass grafting: an anatomical study and clinical implications. <i>Breast Cancer Research and Treatment</i> , 2012, 134, 181-198.	2.5	14
111	Is There a Need for Preoperative Imaging of the Internal Mammary Recipient Site for Autologous Breast Reconstruction?. <i>Annals of Plastic Surgery</i> , 2013, 70, 111-115.	0.9	14
112	Using 3D Printing Technology to Teach Cartilage Framework Carving for Ear Reconstruction. <i>Frontiers in Surgery</i> , 2020, 7, 44.	1.4	14
113	Use of <i>Hirudo medicinalis</i> by maxillofacial surgical units in the United Kingdom: current views and practice. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2003, 41, 54-55.	0.8	13
114	Measuring the Pressure in the Superficial Inferior Epigastric Vein to Monitor for Venous Congestion in Deep Inferior Epigastric Artery Perforator Breast Reconstructions: A Pilot Study. <i>Journal of Reconstructive Microsurgery</i> , 2010, 26, 103-107.	1.8	13
115	The Challenge for Reconstructive Surgeons in the Twenty-First Century: Manufacturing Tissue-Engineered Solutions. <i>Frontiers in Surgery</i> , 2015, 2, 52.	1.4	13
116	“Auricular reconstruction: A sociocultural, surgical and scientific perspective” <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020, 73, 1424-1433.	1.0	13
117	An analysis of 1361 aesthetic procedures from 2000 to 2005 in a large regional plastic surgery unit: implications for cosmetic surgery training. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2007, 60, 437-439.	1.0	12
118	Buried Free Flaps for Breast Reconstruction: A New Technique Using the Cook-Swartz Implantable Doppler Probe for Postoperative Monitoring. <i>Plastic and Reconstructive Surgery</i> , 2010, 125, 171e-172e.	1.4	12
119	Bushfire Disaster Burn Casualty Management. <i>Annals of Plastic Surgery</i> , 2011, 67, 460-463.	0.9	12
120	The importance of the superficial venous anatomy of the abdominal wall in planning a superficial inferior epigastric artery (SIEA) flap: Case report and clinical study. <i>Microsurgery</i> , 2011, 31, 454-457.	1.3	12
121	Change in operative workload for rheumatoid disease of the hand: 1,109 procedures over 13 years. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2012, 65, 800-803.	1.0	12
122	Pre-expanded bipedicled deep inferior epigastric artery perforator (DIEP) flap for paediatric lower limb reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2012, 65, 1603-1605.	1.0	12
123	Long-Term Outcomes of Microsurgical Nasal Replantation: Review of the Literature and Illustrated 10-Year Follow-Up of a Pediatric Case with Full Sensory Recovery. <i>Frontiers in Surgery</i> , 2015, 2, 6.	1.4	12
124	Sting-ray injuries to the hand: case report, literature review and a suggested algorithm for management. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, e270-e273.	1.0	11
125	The Use of Keystone Flaps in Periarticular Wound Closure: A Case Series. <i>Frontiers in Surgery</i> , 2017, 4, 68.	1.4	11
126	Safety Comparison of Abdominoplasty and Brazilian Butt Lift: What the Literature Tells Us. <i>Plastic and Reconstructive Surgery</i> , 2021, 148, 1270-1277.	1.4	11



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127	The association between immunosuppression and skin cancer in solid organ transplant recipients: a control-matched cohort study of 2,852 patients. <i>European Journal of Dermatology</i> , 2021, 31, 712-721.	0.6	11
128	The Prevention of Migration during Leech Therapy. <i>Plastic and Reconstructive Surgery</i> , 2006, 117, 2539.	1.4	10
129	The use of aquacel Ag <sup>+</sup> in the treatment of partial thickness burns: A national study. <i>Burns</i> , 2007, 33, 679-680.	1.9	9
130	Pre operative computed tomographic angiography (CTA): A valuable lesson in planning DIEP flaps. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, 551.	1.0	9
131	Molecular genetic and clinical review of Ehlers-Danlos Type VIIA: implications for management by the plastic surgeon in a multidisciplinary setting. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, 589-594.	1.0	9
132	The deep inferior epigastric artery perforator flap for autologous reconstruction of large partial mastectomy defects. <i>Microsurgery</i> , 2011, 31, 12-17.	1.3	9
133	Establishing a Perforator Flap Nomenclature Based on Anatomical Principles. <i>Plastic and Reconstructive Surgery</i> , 2012, 129, 877e-879e.	1.4	9
134	Isolation and characterisation of nasoseptal cartilage stem/progenitor cells and their role in the chondrogenic niche. <i>Stem Cell Research and Therapy</i> , 2020, 11, 177.	5.5	9
135	Postoperative monitoring of microsurgical free tissue transfers for head and neck reconstruction: A systematic review of current techniques. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2009, 47, 574-575.	0.8	8
136	Changes in Vascular Anatomy following Reconstructive Surgery: An in vivo Angiographic Demonstration of the Delay Phenomenon and Venous Recanalization. <i>Journal of Reconstructive Microsurgery</i> , 2012, 28, 363-5.	1.8	8
137	Objective and Patient-reported Assessments of Skin Grafts and Keystone Flaps – A Pilot Retrospective Cohort Study. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e2024.	0.6	8
138	Patient-Reported Outcome Measures for Soft-Tissue Facial Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2019, 143, 255-268.	1.4	8
139	Skin cancer screening in organ transplant centres in the United Kingdom: a national survey. <i>European Journal of Dermatology</i> , 2020, 30, 372-376.	0.6	8
140	The Readability of Outpatient Plastic Surgery Clinic Letters: Are We Adhering to Plain English Writing Standards?. <i>Plastic Surgical Nursing</i> , 2021, 41, 27-33.	0.3	8
141	Simultaneous Separation and Tumescence: A New Paradigm for Liposuction Donor Site Preparation. <i>Aesthetic Surgery Journal</i> , 2022, 42, 1427-1432.	1.6	8
142	FULL-THICKNESS BURNS FOLLOWING MAGNETIC RESONANCE IMAGING: A DISCUSSION OF THE DANGERS AND SAFETY SUGGESTIONS. <i>Plastic and Reconstructive Surgery</i> , 2004, 114, 1344-1345.	1.4	7
143	Making the Most of Big Data in Plastic Surgery. <i>Annals of Plastic Surgery</i> , 2021, 86, 351-358.	0.9	7
144	Carpal tunnel decompression. The impact of tourniquet, anaesthesia type, and operating team on patient satisfaction scores. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2005, 58, 116-119.	1.1	6

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145	Perineal scalds from drive through restaurants: A public health hazard. Burns, 2007, 33, 258-260.	1.9	6
146	Microvascular Reconstruction of the Upper Extremity. European Journal of Trauma and Emergency Surgery, 2007, 33, 14-23.	0.3	6
147	A novel, cost effective escharotomy simulator and trainee assessment. Burns, 2008, 34, 531-532.	1.9	6
148	Biobrane: A Versatile Tool in the Armamentarium of the Reconstructive and Burns Surgeon. Plastic and Reconstructive Surgery, 2008, 121, 152e-153e.	1.4	6
149	Subspecialization in Plastic Surgery: The Importance of Fellowship Training. Annals of Plastic Surgery, 2009, 63, 355.	0.9	6
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