

Iain S Whitaker

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

238 papers	4,234 citations	39 h-index	55 g-index
259 ext. papers	5,170 ext. citations	2.6 avg, IF	5.59 L-index

#	Paper	IF	Citations
238	'Printability' of Candidate Biomaterials for Extrusion Based 3D Printing: State-of-the-Art. <i>Advanced Healthcare Materials</i> , 2017 , 6, 1700264	10.1	178
237	Preoperative CT angiography reduces surgery time in perforator flap reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009 , 62, 1112-7	1.7	118
236	Gram negative wound infection in hospitalised adult burn patients--systematic review and metanalysis-. <i>PLoS ONE</i> , 2014 , 9, e95042	3.7	102
235	Historical Article: Hirudo medicinalis: ancient origins of, and trends in the use of medicinal leeches throughout history. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2004 , 42, 133-7	1.4	101
234	Hirudo Medicinalis and the plastic surgeon. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2004 , 57, 348-53		94
233	Skin tissue engineering using 3D bioprinting: An evolving research field. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2018 , 71, 615-623	1.7	93
232	Obstetrical brachial plexus lesions. <i>Journal of Hand Surgery</i> , 1991 , 16, 489-91		85
231	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	5.3	81
230	Composite tissue allotransplantation of the hand and face: a new frontier in transplant and reconstructive surgery. <i>Transplant International</i> , 2006 , 19, 868-80	3	76
229	Could Vitamins Help in the Fight Against COVID-19?. <i>Nutrients</i> , 2020 , 12,	6.7	76
228	The efficacy of medicinal leeches in plastic and reconstructive surgery: a systematic review of 277 reported clinical cases. <i>Microsurgery</i> , 2012 , 32, 240-50	2.1	75
227	A critical evaluation of the use of Biobrane as a biologic skin substitute: a versatile tool for the plastic and reconstructive surgeon. <i>Annals of Plastic Surgery</i> , 2008 , 60, 333-7	1.7	75
226	The regenerative role of adipose-derived stem cells (ADSC) in plastic and reconstructive surgery. <i>International Wound Journal</i> , 2017 , 14, 112-124	2.6	69
225	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, 185-91	2.1	67
224	Current evidence for postoperative monitoring of microvascular free flaps: a systematic review. <i>Annals of Plastic Surgery</i> , 2015 , 74, 621-32	1.7	66
223	Larval therapy from antiquity to the present day: mechanisms of action, clinical applications and future potential. <i>Postgraduate Medical Journal</i> , 2007 , 83, 409-13	2	66
222	3D bioprinting for reconstructive surgery: Principles, applications and challenges. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2017 , 70, 1155-1170	1.7	62

221	Needle-stick injuries in the National Health Service: a culture of silence. <i>Journal of the Royal Society of Medicine</i> , 2004 , 97, 326-7	2.3	60
220	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	2.7	58
219	Printability of pulp derived crystal, fibril and blend nanocellulose-alginate bioinks for extrusion 3D bioprinting. <i>Biofabrication</i> , 2019 , 11, 045006	10.5	57
218	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, 16-8	1.4	56
217	Application of topical negative pressure (vacuum-assisted closure) to split-thickness skin grafts: a structured evidence-based review. <i>Annals of Plastic Surgery</i> , 2013 , 70, 23-9	1.7	55
216	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, 105-10	2.1	55
215	Planning and optimising DIEP flaps with virtual surgery: the Navarra experience. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010 , 63, 289-97	1.7	53
214	By what mechanism do leeches help to salvage ischaemic tissues? A review. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2005 , 43, 155-60	1.4	53
213	Vitamin C-An Adjunctive Therapy for Respiratory Infection, Sepsis and COVID-19. <i>Nutrients</i> , 2020 , 12,	6.7	53
212	Perineal and posterior vaginal wall reconstruction with superior and inferior gluteal artery perforator flaps. <i>Microsurgery</i> , 2009 , 29, 626-9	2.1	51
211	Plant-Derived Biomaterials: A Review of 3D Bioprinting and Biomedical Applications. <i>Frontiers in Mechanical Engineering</i> , 2019 , 5,	2.6	47
210	Preoperative imaging for perforator flaps in reconstructive surgery: a systematic review of the evidence for current techniques. <i>Annals of Plastic Surgery</i> , 2012 , 69, 3-9	1.7	47
209	Composite tissue allotransplantation: a review of relevant immunological issues for plastic surgeons. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2008 , 61, 481-92	1.7	47
208	Venous coupler for free-flap anastomosis: outcomes of 1,000 cases. <i>Anticancer Research</i> , 2010 , 30, 1293-43	1.3	47
207	Pregnancy after breast cancer. <i>European Journal of Cancer</i> , 2003 , 39, 736-41	7.5	46
206	Anaplastic large cell lymphoma (ALCL) and breast implants: breaking down the evidence. <i>Mutation Research - Reviews in Mutation Research</i> , 2014 , 762, 123-32	7	44
205	The Cook-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, 366-70		44
204	Post operative monitoring of microvascular breast reconstructions using the implantable Cook-Swartz doppler system: a study of 145 probes & technical discussion. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009 , 62, 1286-92	1.7	43

203	CCR8 Expression Defines Tissue-Resident Memory T Cells in Human Skin. <i>Journal of Immunology</i> , 2018 , 200, 1639-1650	5.3	42
202	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, 409-16	2.5	40
201	Fluid resuscitation in adults with severe burns at risk of secondary abdominal compartment syndrome--an evidence based systematic review. <i>Burns</i> , 2009 , 35, 911-20	2.3	40
200	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	2.7	40
199	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, 1726-34	1.7	38
198	Structural and mechanical characterization of crosslinked and sterilised nanocellulose-based hydrogels for cartilage tissue engineering. <i>Carbohydrate Polymers</i> , 2019 , 212, 242-251	10.3	36
197	Polyaniline-graphene based α-amylase biosensor with a linear dynamic range in excess of 6 orders of magnitude. <i>Biosensors and Bioelectronics</i> , 2016 , 85, 395-402	11.8	36
196	Combining regenerative medicine strategies to provide durable reconstructive options: auricular cartilage tissue engineering. <i>Stem Cell Research and Therapy</i> , 2016 , 7, 19	8.3	35
195	Medicinal leeches and the microsurgeon: a four-year study, clinical series and risk benefit review. <i>Microsurgery</i> , 2011 , 31, 281-7	2.1	34
194	Surgical correction and reconstruction of the nipple-areola complex: current review of techniques. <i>Journal of Reconstructive Microsurgery</i> , 2010 , 26, 589-600	2.5	34
193	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, e654-5	1.7	32
192	Preventing infective complications following leech therapy: is practice keeping pace with current research?. <i>Microsurgery</i> , 2009 , 29, 619-25	2.1	31
191	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	2.7	31
190	Near infrared spectroscopy for monitoring flap viability following breast reconstruction. <i>Journal of Reconstructive Microsurgery</i> , 2012 , 28, 149-54	2.5	30
189	The use of Biobrane by burn units in the United Kingdom: a national study. <i>Burns</i> , 2007 , 33, 1015-20	2.3	30
188	Combined CO(2) laser with photodynamic therapy for the treatment of nodular basal cell carcinomas. <i>Annals of Plastic Surgery</i> , 2007 , 59, 484-8	1.7	28
187	Clinical applications of dynamic infrared thermography in plastic surgery: a systematic review. <i>Gland Surgery</i> , 2016 , 5, 122-32	2.2	28
186	Adipose regeneration and implications for breast reconstruction: update and the future. <i>Gland Surgery</i> , 2016 , 5, 227-41	2.2	28

185	Tissue-Engineered Solutions in Plastic and Reconstructive Surgery: Principles and Practice. <i>Frontiers in Surgery</i> , 2017 , 4, 4	2.3	27
184	The financial implications of computed tomographic angiography in DIEP flap surgery: a cost analysis. <i>Microsurgery</i> , 2009 , 29, 168-9	2.1	27
183	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, 158-60		26
182	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, 159-65	1.4	25
181	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	2.5	25
180	Technology-assisted and sutureless microvascular anastomoses: evidence for current techniques. <i>Microsurgery</i> , 2012 , 32, 68-76	2.1	24
179	Postoperative monitoring of lower limb free flaps with the Cook-Swartz implantable Doppler probe: A clinical trial. <i>Microsurgery</i> , 2010 , 30, 354-60	2.1	24
178	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, 272-4	1.4	24
177	Characterization of pulp derived nanocellulose hydrogels using AVAP [®] technology. <i>Carbohydrate Polymers</i> , 2018 , 198, 270-280	10.3	24
176	The use of lipofilling to treat congenital hypoplastic breast anomalies: preliminary experiences. <i>Annals of Plastic Surgery</i> , 2014 , 73, 371-7	1.7	23
175	Low-Level Antimicrobials in the Medicinal Leech Select for Resistant Pathogens That Spread to Patients. <i>MBio</i> , 2018 , 9,	7.8	20
174	Performing two DIEP flaps in a working day: an achievable and reproducible practice. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010 , 63, 648-54	1.7	20
173	Leuprorelin acetate granulomas: recurrent subcutaneous nodules mimicking metastatic deposits at injection sites. <i>BJU International</i> , 2002 , 90, 350	5.6	20
172	Combined carbon dioxide laser with photodynamic therapy for nodular and superficial basal cell carcinoma. <i>Annals of Plastic Surgery</i> , 2014 , 73, 552-8	1.7	19
171	Clinical applications of amylase: Novel perspectives. <i>Surgery</i> , 2016 , 160, 26-37	3.6	19
170	Eosinophilic gastroenteritis presenting as obstructive jaundice. <i>European Journal of Gastroenterology and Hepatology</i> , 2004 , 16, 407-9	2.2	18
169	A Systematic Review of the Role of Robotics in Plastic and Reconstructive Surgery-From Inception to the Future. <i>Frontiers in Surgery</i> , 2017 , 4, 66	2.3	16
168	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, 130-2	1.7	16

167	Images in plastic surgery: digital thermographic photography ("thermal imaging") for preoperative perforator mapping. <i>Annals of Plastic Surgery</i> , 2011 , 66, 324-5	1.7	16
166	Peritoneo-cutaneous perforators in deep inferior epigastric perforator flaps: a cadaveric dissection and computed tomographic angiography study. <i>Microsurgery</i> , 2009 , 29, 124-7	2.1	16
165	Postoperative monitoring of microvascular tissue transfers: current practice in the United kingdom and Ireland. <i>Plastic and Reconstructive Surgery</i> , 2003 , 111, 2118-9	2.7	16
164	Medicinal leech therapy and <i>Aeromonas</i> spp. infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016 , 35, 1001-6	5.3	16
163	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	2.3	16
162	Lore's fascia and the platysma-auricular ligament are distinct structures. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2012 , 65, e241-5	1.7	15
161	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	3.7	15
160	Current techniques in the post-operative monitoring of microvascular free-tissue transfers. <i>European Journal of Plastic Surgery</i> , 2005 , 27, 315-321	0.6	15
159	<i>Hirudo medicinalis</i> : the need for prophylactic antibiotics. <i>Plastic and Reconstructive Surgery</i> , 2003 , 112, 1185-6	2.7	14
158	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	1.7	13
157	How to decide which patient-reported outcome measure to use? A practical guide for plastic surgeons. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2018 , 71, 957-966	1.7	13
156	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. <i>Burns</i> , 2015 , 41, 595-603	2.3	13
155	Facial transplantation: an anatomic and surgical analysis of the periorbital functional unit. <i>Plastic and Reconstructive Surgery</i> , 2010 , 125, 125-134	2.7	13
154	Modern adjuncts and technologies in microsurgery: an historical and evidence-based review. <i>Microsurgery</i> , 2010 , 30, 657-66	2.1	13
153	A simple method of implantable Doppler cuff attachment: experience in 150 DIEP breast reconstructions. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2008 , 61, 1251-2	1.7	13
152	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	2.7	12
151	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, 111-5	1.7	12
150	Chemical and mechanical alternatives to leech therapy: a systematic review and critical appraisal. <i>Journal of Reconstructive Microsurgery</i> , 2011 , 27, 481-6	2.5	12

149	Evaluation of Sterilisation Techniques for Regenerative Medicine Scaffolds Fabricated with Polyurethane Nonbiodegradable and Bioabsorbable Nanocomposite Materials. <i>International Journal of Biomaterials</i> , 2018 , 2018, 6565783	3.2	12
148	Measuring coagulation in burns: an evidence-based systematic review. <i>Scars, Burns & Healing</i> , 2017 , 3, 2059513117728201	2.2	11
147	The Challenge for Reconstructive Surgeons in the Twenty-First Century: Manufacturing Tissue-Engineered Solutions. <i>Frontiers in Surgery</i> , 2015 , 2, 52	2.3	11
146	Ethical dilemmas in the acute setting: a framework for clinicians. <i>BMJ, The</i> , 2011 , 343, d5528	5.9	11
145	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	2.7	11
144	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, 54-5	1.4	11
143	The impact of socio-economic deprivation on burn injury: A nine-year retrospective study of 6441 patients. <i>Burns</i> , 2016 , 42, 446-52	2.3	11
142	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	5.4	11
141	Tissue specific stem/progenitor cells for cartilage tissue engineering: A systematic review of the literature. <i>Applied Physics Reviews</i> , 2019 , 6, 031301	17.3	10
140	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, 800-3	1.7	10
139	Autologous microsurgical breast reconstruction and coronary artery bypass grafting: an anatomical study and clinical implications. <i>Breast Cancer Research and Treatment</i> , 2012 , 134, 181-98	4.4	10
138	How long are fasciocutaneous flaps dependant on their vascular pedicle: a unique case of SIEA flap survival. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010 , 63, e347-50	1.7	10
137	A reliable and aesthetic technique for cephalic vein harvest in DIEP flap surgery. <i>Journal of Reconstructive Microsurgery</i> , 2009 , 25, 319-21	2.5	10
136	The prevention of migration during leech therapy. <i>Plastic and Reconstructive Surgery</i> , 2006 , 117, 2539	2.7	10
135	Resource requirements for reintroducing elective surgery during the COVID-19 pandemic: modelling study. <i>British Journal of Surgery</i> , 2021 , 108, 97-103	5.3	10
134	Patient-reported outcome measures for facial skin cancer: a systematic review and evaluation of the quality of their measurement properties. <i>British Journal of Dermatology</i> , 2019 , 180, 1018-1029	4	10
133	The Use of Keystone Flaps in Periarticular Wound Closure: A Case Series. <i>Frontiers in Surgery</i> , 2017 , 4, 68	2.3	9
132	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, 454-7	2.1	9

131	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, e270-3	1.7	9
130	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, 437-9	1.7	9
129	3D Bioprinting and the Future of Surgery. <i>Frontiers in Surgery</i> , 2020 , 7, 609836	2.3	9
128	The Readability of Online Patient Resources for Skin Cancer Treatment. <i>Oncology and Therapy</i> , 2017 , 5, 149-160	2.7	8
127	Bushfire disaster burn casualty management: the Australian "Black Saturday" bushfire experience. <i>Annals of Plastic Surgery</i> , 2011 , 67, 460-3	1.7	8
126	The deep inferior epigastric artery perforator flap for autologous reconstruction of large partial mastectomy defects. <i>Microsurgery</i> , 2011 , 31, 12-7	2.1	8
125	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, 103-7	2.5	8
124	Establishing a perforator flap nomenclature based on anatomical principles. <i>Plastic and Reconstructive Surgery</i> , 2012 , 129, 877e-879e	2.7	8
123	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	1.7	8
122	The association of smoking and socioeconomic status on cutaneous melanoma: a population-based, data-linkage, case-control study. <i>British Journal of Dermatology</i> , 2020 , 182, 1136-1147	4	8
121	Chromophores in operative surgery: Current practice and rationalized development. <i>Journal of Controlled Release</i> , 2017 , 249, 123-130	11.7	7
120	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	2.3	7
119	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	2.5	7
118	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, 589-94	1.7	7
117	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	2.7	7
116	The psychological, social and educational impact of prominent ears: A systematic review. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020 , 73, 2111-2120	1.7	7
115	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	1.2	7
114	The association of affective disorders and facial scarring: Systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2018 , 239, 1-10	6.6	6

113	Pre-expanded bipediced deep inferior epigastric artery perforator (DIEP) flap for paediatric lower limb reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2012 , 65, 1603-5	1.7	6
112	Preoperative imaging of perforator flaps in reconstructive surgery: a systematic review of the evidence for current techniques: reply. <i>Annals of Plastic Surgery</i> , 2013 , 71, 246	1.7	6
111	Perineal scalds from drive through restaurants: a public health hazard. <i>Burns</i> , 2007 , 33, 258-60	2.3	6
110	The use of aquacel Ag in the treatment of partial thickness burns: a national study. <i>Burns</i> , 2007 , 33, 679-80	2.3	6
109	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, 116-9		6
108	The management of open lower limb fractures: the journey from amputation to evidence-based reconstruction and harpsichords. <i>Annals of Plastic Surgery</i> , 2011 , 66, 3-5	1.7	5
107	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, 574-5 ^{1.4}		5
106	Biobrane: a versatile tool in the armamentarium of the reconstructive and burns surgeon. <i>Plastic and Reconstructive Surgery</i> , 2008 , 121, 152e-153e	2.7	5
105	Microvascular Reconstruction of the Upper Extremity. <i>European Journal of Trauma and Emergency Surgery</i> , 2007 , 33, 14-23		5
104	Plastic surgery senior house officers in the UK and Ireland: academic background, publication rates and research plans. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2004 , 57, 139-42		5
103	Patient-Reported Outcome Measures for Soft-Tissue Facial Reconstruction: A Systematic Review and Evaluation of the Quality of Their Measurement Properties. <i>Plastic and Reconstructive Surgery</i> , 2019 , 143, 255-268	2.7	5
102	Deep inferior epigastric perforators do not correlate between sides of the body: the role for preoperative imaging. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010 , 63, e842-3	1.7	4
101	One versus two venous anastomoses in microvascular free flap surgery. <i>Plastic and Reconstructive Surgery</i> , 2011 , 127, 2514-2515	2.7	4
100	Subspecialization in plastic surgery: the importance of fellowship training. <i>Annals of Plastic Surgery</i> , 2009 , 63, 355	1.7	4
99	Basal cell carcinoma treated successfully with combined CO2 laser and photodynamic therapy in a renal transplant patient: a case report. <i>Cases Journal</i> , 2009 , 2, 7920		4
98	A novel, cost effective escharotomy simulator and trainee assessment. <i>Burns</i> , 2008 , 34, 531-2	2.3	4
97	Component separation of the index finger to reconstruct the thumb: case report with review of literature. <i>Annals of Plastic Surgery</i> , 2008 , 61, 618-21	1.7	4
96	Candidate Bioinks for Extrusion 3D Bioprinting-A Systematic Review of the Literature. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021 , 9, 616753	5.8	4

95	UK-based prospective cohort study to anglicise and validate the FACE-Q Skin Cancer Module in patients with facial skin cancer undergoing surgical reconstruction: the PROMISCR (Patient-Reported Outcome Measure in Skin Cancer Reconstruction) study. <i>BMJ Open</i> , 2017 , 7, e016182	3	3
94	Homozygous Factor V Leiden Thrombophilia in a Patient With Histologically Confirmed Thromboangiitis Obliterans. <i>Clinical Medicine Insights: Case Reports</i> , 2019 , 12, 1179547619828719	0.8	3
93	"Auricular reconstruction: A sociocultural, surgical and scientific perspective". <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020 , 73, 1424-1433	1.7	3
92	Kirschner wires: a novel technique to assist abdominal closure utilising the viscoelastic properties of skin. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009 , 62, e115-6	1.7	3
91	Another Barak from earlier times: elucidating the origins of rhinoplasty and solving the "B.L." mystery. <i>Annals of Plastic Surgery</i> , 2009 , 63, 2-5	1.7	3
90	Malignant melanoma: perspectives, diagnostics and treatment. <i>Annals of Plastic Surgery</i> , 2010 , 64, 132-31.7	1.7	3
89	Acute pain management during facial injection of botulinum toxin: an evidence-based systematic review. <i>Plastic and Reconstructive Surgery</i> , 2010 , 125, 162e-164e	2.7	3
88	A simple adjunct to facilitate hand held Doppler perforator localisation following microsurgical breast reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2008 , 61, 1194	1.7	3
87	A novel tension-reducing suture to protect the T-junction after reduction mammoplasty. <i>Plastic and Reconstructive Surgery</i> , 2007 , 119, 1386-1387	2.7	3
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