## Iain S Whitaker

# List of Publications by Year in Descending Order

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

#	Paper	IF	Citations
238	What depth of surgical excision results in adequate histological deep margin clearance in basal cell carcinoma? A retrospective cohort study of 1126 basal cell carcinomas <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2022</b> ,	1.7	O
237	Making the Most of Big Data in Plastic Surgery: Improving Outcomes, Protecting Patients, Informing Service Providers. <i>Annals of Plastic Surgery</i> , <b>2021</b> , 86, 351-358	1.7	О
236	Botched Botox Injections: A Transatlantic Epidemic. <i>Plastic and Reconstructive Surgery</i> , <b>2021</b> , 147, 3626	e-36 <b>;</b> 3e	
235	Safety Comparison of Abdominoplasty and Brazilian Butt Lift: What the Literature Tells Us. <i>Plastic and Reconstructive Surgery</i> , <b>2021</b> , 148, 1270-1277	2.7	1
234	Candidate Bioinks for Extrusion 3D Bioprinting-A Systematic Review of the Literature. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2021</b> , 9, 616753	5.8	4
233	Multidimensional indicators of scholarly impact in the skin oncology literature: is there a correlation between bibliometric and altmetric profiles?. <i>Journal of Plastic Surgery and Hand Surgery</i> , <b>2021</b> , 55, 232-241	1.5	1
232	Resource requirements for reintroducing elective surgery during the COVID-19 pandemic: modelling study. <i>British Journal of Surgery</i> , <b>2021</b> , 108, 97-103	5.3	10
231	The effect of COVID-19 on higher plastic surgery training in the UK: A national survey of impact and damage limitation. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2021</b> , 74, 1633-1701	1.7	0
230	Is poor quality non-melanoma skin cancer data affecting high quality research and patient care?. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2021</b> , 74, 1355-1401	1.7	
229	Composition, Quoracy and Cost of Specialist Skin Cancer Multidisciplinary Team Meetings in the United Kingdom. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2021</b> , 74, 3335-3340	1.7	0
228	The Patient-Reported Outcome Measures In Skin Cancer Reconstruction (PROMISCR) study: Anglicisation and initial validation of the FACE-Q Skin Cancer Module in a UK cohort. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2021</b> , 74, 615-624	1.7	O
227	The Readability of Outpatient Plastic Surgery Clinic Letters: Are We Adhering to Plain English Writing Standards?. <i>Plastic Surgical Nursing</i> , <b>2021</b> , 41, 27-33	0.4	1
226	Microtia: A Data Linkage Study of Epidemiology and Implications for Service Delivery. <i>Frontiers in Pediatrics</i> , <b>2021</b> , 9, 630036	3.4	1
225	Facial Cartilaginous Reconstruction-A Historical Perspective, State-of-the-Art, and Future Directions. <i>Frontiers in Surgery</i> , <b>2021</b> , 8, 680186	2.3	
224	Surgical activity in England and Wales during the COVID-19 pandemic: a nationwide observational cohort study. <i>British Journal of Anaesthesia</i> , <b>2021</b> , 127, 196-204	5.4	11
223	Role of hydrogen peroxide in intra-operative wound preparation based on an in vitro fibrin clot degradation model. <i>JPRAS Open</i> , <b>2021</b> , 29, 113-122	1.2	1
222	Facial Reconstruction: A Systematic Review of Current Image Acquisition and Processing Techniques. <i>Frontiers in Surgery</i> , <b>2020</b> , 7, 537616	2.3	2

## (2019-2020)

221	Personal protective equipment for surgeons during COVID-19 pandemic: systematic review of availability, usage and rationing. <i>British Journal of Surgery</i> , <b>2020</b> , 107, 1262-1280	5.3	81
220	Evolution of plastic surgery provision due to COVID-19 - The role of the 'Pandemic pack'. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2020</b> , 73, 1357-1404	1.7	O
219	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> , <b>2020</b> , 73, 1357-1404	1.7	13
218	Isolation and characterisation of nasoseptal cartilage stem/progenitor cells and their role in the chondrogenic niche. <i>Stem Cell Research and Therapy</i> , <b>2020</b> , 11, 177	8.3	2
217	"Auricular reconstruction: A sociocultural, surgical and scientific perspective". <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2020</b> , 73, 1424-1433	1.7	3
216	The association of smoking and socioeconomic status on cutaneous melanoma: a population-based, data-linkage, case-control study. <i>British Journal of Dermatology</i> , <b>2020</b> , 182, 1136-1147	4	8
215	Authorship in surgical articles. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2020, 73, 983-10	<b>07</b> .7	1
214	The effect of the acute inflammatory response of burns and its treatment on clot characteristics and quality: A prospective case controlled study. <i>Burns</i> , <b>2020</b> , 46, 1051-1059	2.3	O
213	Skin cancer screening in organ transplant centres in the United Kingdom: a national survey. <i>European Journal of Dermatology</i> , <b>2020</b> , 30, 372-376	0.8	1
212	Vitamin C-An Adjunctive Therapy for Respiratory Infection, Sepsis and COVID-19. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	53
211	The psychological, social and educational impact of prominent ears: A systematic review. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2020</b> , 73, 2111-2120	1.7	7
<b>2</b> 10	Using 3D Printing Technology to Teach Cartilage Framework Carving for Ear Reconstruction. <i>Frontiers in Surgery</i> , <b>2020</b> , 7, 44	2.3	3
209	Could Vitamins Help in the Fight Against COVID-19?. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	76
208	3D Bioprinting and the Future of Surgery. <i>Frontiers in Surgery</i> , <b>2020</b> , 7, 609836	2.3	9
207	Morphological and biomechanical characterization of immature and mature nasoseptal cartilage. <i>Scientific Reports</i> , <b>2019</b> , 9, 12464	4.9	2
206	Response to: Comparison of keystone flaps and skin grafts for oncologic reconstruction: A retrospective review. <i>Journal of Surgical Oncology</i> , <b>2019</b> , 120, 318	2.8	
205	Plant-Derived Biomaterials: A Review of 3D Bioprinting and Biomedical Applications. <i>Frontiers in Mechanical Engineering</i> , <b>2019</b> , 5,	2.6	47
204	Structural and mechanical characterization of crosslinked and sterilised nanocellulose-based hydrogels for cartilage tissue engineering. <i>Carbohydrate Polymers</i> , <b>2019</b> , 212, 242-251	10.3	36

203	Homozygous Factor V Leiden Thrombophilia in a Patient With Histologically Confirmed Thromboangiitis Obliterans. <i>Clinical Medicine Insights: Case Reports</i> , <b>2019</b> , 12, 1179547619828719	0.8	3
202	Printability of pulp derived crystal, fibril and blend nanocellulose-alginate bioinks for extrusion 3D bioprinting. <i>Biofabrication</i> , <b>2019</b> , 11, 045006	10.5	57
201	Tissue specific stem/progenitor cells for cartilage tissue engineering: A systematic review of the literature. <i>Applied Physics Reviews</i> , <b>2019</b> , 6, 031301	17.3	10
200	Keystone island flaps for reconstruction following lower leg skin cancer resection: A comparison with split-thickness skin grafts. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2019</b> , 72, 1856-1	1877	
199	Improving measurement 1: Harnessing the PROMise of outcome measures. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2019</b> , 72, 363-365	1.7	3
198	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> , <b>2019</b> , 143, 255-268	2.7	5
197	The FACE-Q Skin Cancer Module addresses post-resection aesthetic and quality of life outcomes: reply from authors. <i>British Journal of Dermatology</i> , <b>2019</b> , 180, 954	4	
196	Patient-reported outcome measures for facial skin cancer: all systematic review and evaluation of the quality of their measurement properties. <i>British Journal of Dermatology</i> , <b>2019</b> , 180, 1018-1029	4	10
195	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> , <b>2018</b> , 71, 957-966	1.7	13
194	Biodurability of Poly Implant ProthBe (PIP) breast implants: A prospective analysis of 1028 prostheses in 514 patients. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2018</b> , 71, 953-955	1.7	
193	CCR8 Expression Defines Tissue-Resident Memory T Cells in Human Skin. <i>Journal of Immunology</i> , <b>2018</b> , 200, 1639-1650	5.3	42
192	Skin tissue engineering using 3D bioprinting: An evolving research field. <i>Journal of Plastic,</i> Reconstructive and Aesthetic Surgery, <b>2018</b> , 71, 615-623	1.7	93
191	The association of affective disorders and facial scarring: Systematic review and meta-analysis. Journal of Affective Disorders, <b>2018</b> , 239, 1-10	6.6	6
190	Low-Level Antimicrobials in the Medicinal Leech Select for Resistant Pathogens That Spread to Patients. <i>MBio</i> , <b>2018</b> , 9,	7.8	20
189	The use of a 'pocket' printer to improve documentation and patient care. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2018</b> , 71, 613-614	1.7	
188	3D printing body parts: rewriting the future of surgery. <i>Bulletin of the Royal College of Surgeons of England</i> , <b>2018</b> , 100, 1-3	0.5	
187	Objective and Patient-reported Assessments of Skin Grafts and Keystone Flaps-A Pilot Retrospective Cohort Study. <i>Plastic and Reconstructive Surgery - Global Open</i> , <b>2018</b> , 6, e2024	1.2	7
186	Evaluation of Sterilisation Techniques for Regenerative Medicine Scaffolds Fabricated with Polyurethane Nonbiodegradable and Bioabsorbable Nanocomposite Materials. <i>International Journal of Biomaterials</i> , <b>2018</b> , 2018, 6565783	3.2	12

## (2016-2018)

185	Characterization of pulp derived nanocellulose hydrogels using AVAPII technology. <i>Carbohydrate Polymers</i> , <b>2018</b> , 198, 270-280	10.3	24
184	The regenerative role of adipose-derived stem cells (ADSC) in plastic and reconstructive surgery.  International Wound Journal, 2017, 14, 112-124	2.6	69
183	Chromophores in operative surgery: Current practice and rationalized development. <i>Journal of Controlled Release</i> , <b>2017</b> , 249, 123-130	11.7	7
182	'Printability' of Candidate Biomaterials for Extrusion Based 3D Printing: State-of-the-Art. <i>Advanced Healthcare Materials</i> , <b>2017</b> , 6, 1700264	10.1	178
181	3D bioprinting for reconstructive surgery: Principles, applications and challenges. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2017</b> , 70, 1155-1170	1.7	62
180	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> , <b>2017</b> , 7, e01618	3 <b>2</b>	3
179	The Readability of Online Patient Resources for Skin Cancer Treatment. <i>Oncology and Therapy</i> , <b>2017</b> , 5, 149-160	2.7	8
178	Measuring coagulation in burns: an evidence-based systematic review. <i>Scars, Burns &amp; Healing</i> , <b>2017</b> , 3, 2059513117728201	2.2	11
177	A not-so-sweet diagnosis leukocytoclastic vasculitis masquerading as squamous cell carcinoma. <i>International Wound Journal</i> , <b>2017</b> , 14, 678-681	2.6	
176	Tissue-Engineered Solutions in Plastic and Reconstructive Surgery: Principles and Practice. <i>Frontiers in Surgery</i> , <b>2017</b> , 4, 4	2.3	27
175	A Systematic Review of the Role of Robotics in Plastic and Reconstructive Surgery-From Inception to the Future. <i>Frontiers in Surgery</i> , <b>2017</b> , 4, 66	2.3	16
174	The Use of Keystone Flaps in Periarticular Wound Closure: A Case Series. <i>Frontiers in Surgery</i> , <b>2017</b> , 4, 68	2.3	9
173	Combining regenerative medicine strategies to provide durable reconstructive options: auricular cartilage tissue engineering. <i>Stem Cell Research and Therapy</i> , <b>2016</b> , 7, 19	8.3	35
172	Slow chlorine releasing compounds: A viable sterilisation method for bioabsorbable nanocomposite biomaterials. <i>Journal of Biomaterials Applications</i> , <b>2016</b> , 30, 1114-24	2.9	2
171	Clinical applications of dynamic infrared thermography in plastic surgery: a systematic review. <i>Gland Surgery</i> , <b>2016</b> , 5, 122-32	2.2	28
170	Adipose regeneration and implications for breast reconstruction: update and the future. <i>Gland Surgery</i> , <b>2016</b> , 5, 227-41	2.2	28
169	Medicinal leech therapy and Aeromonas spp. infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2016</b> , 35, 1001-6	5.3	16
168	The impact of socio-economic deprivation on burn injury: A nine-year retrospective study of 6441 patients. <i>Burns</i> , <b>2016</b> , 42, 446-52	2.3	11

167	Polyaniline-graphene based Eamylase biosensor with a linear dynamic range in excess of 6 orders of magnitude. <i>Biosensors and Bioelectronics</i> , <b>2016</b> , 85, 395-402	11.8	36
166	Clinical applications of amylase: Novel perspectives. <i>Surgery</i> , <b>2016</b> , 160, 26-37	3.6	19
165	Polymer therapeutics in surgery: the next frontier. <i>Journal of Interdisciplinary Nanomedicine</i> , <b>2016</b> , 1, 19-29	4	3
164	Experience of 592 free tissue transfers: the case for clinical assessment alone to monitor free flaps. <i>European Journal of Plastic Surgery</i> , <b>2015</b> , 38, 123-126	0.6	1
163	Current evidence for postoperative monitoring of microvascular free flaps: a systematic review. <i>Annals of Plastic Surgery</i> , <b>2015</b> , 74, 621-32	1.7	66
162	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> , <b>2015</b> , 2, 6	2.3	7
161	The Challenge for Reconstructive Surgeons in the Twenty-First Century: Manufacturing Tissue-Engineered Solutions. <i>Frontiers in Surgery</i> , <b>2015</b> , 2, 52	2.3	11
160	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> , <b>2015</b> , 41, 595-603	2.3	13
159	Characterization of the digestive tract microbiota of Hirudo orientalis (medicinal leech) and antibiotic resistance profile. <i>Plastic and Reconstructive Surgery</i> , <b>2014</b> , 133, 408e-418e	2.7	12
158	Gram negative wound infection in hospitalised adult burn patientssystematic review and metanalysis <i>PLoS ONE</i> , <b>2014</b> , 9, e95042	3.7	102
157	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> , <b>2014</b> , 67, 1726-34	1.7	38
156	Changes in perceptions regarding correct preoperative storage and transfer of amputated digits: A 5-year follow-up. <i>Microsurgery</i> , <b>2014</b> , 34, 76-7	2.1	1
155	Anaplastic large cell lymphoma (ALCL) and breast implants: breaking down the evidence. <i>Mutation Research - Reviews in Mutation Research</i> , <b>2014</b> , 762, 123-32	7	44
154	Combined carbon dioxide laser with photodynamic therapy for nodular and superficial basal cell carcinoma. <i>Annals of Plastic Surgery</i> , <b>2014</b> , 73, 552-8	1.7	19
153	The use of lipofilling to treat congenital hypoplastic breast anomalies: preliminary experiences. <i>Annals of Plastic Surgery</i> , <b>2014</b> , 73, 371-7	1.7	23
152	An algorithm for maintaining nipple projection following nipple reconstruction. <i>European Journal of Plastic Surgery</i> , <b>2014</b> , 37, 53-54	0.6	1
151	The safety and efficacy of epinephrine in hand surgery: a systematic review of the literature and international survey. <i>European Journal of Plastic Surgery</i> , <b>2014</b> , 37, 183-188	0.6	2
150	Surgical Principles of Deep Circumflex Iliac Artery <b>2014</b> , 597-608		

149 Stereotactic Image-Guided Surgery **2014**, 141-158

148	Angio-CT Imaging of Deep Inferior Epigastric Artery and Deep Superior Epigastric Artery Perforators <b>2014</b> , 365-382		
147	MR Imaging of Deep Inferior Epigastric Artery and Deep Superior Epigastric Artery Perforators <b>2014</b> , 383-396		
146	Surgical Principles of Deep Inferior Epigastric Artery and Deep Superior Epigastric Artery Perforator Flap <b>2014</b> , 397-416		
145	Digital Thermographic Photography for Preoperative Perforator Mapping <b>2014</b> , 129-140		
144	Serratia spp. infection following breast reconstruction with expanders and implants. <i>Breast Journal</i> , <b>2013</b> , 19, 344-5	1.2	2
143	Application of topical negative pressure (vacuum-assisted closure) to split-thickness skin grafts: a structured evidence-based review. <i>Annals of Plastic Surgery</i> , <b>2013</b> , 70, 23-9	1.7	55
142	Preoperative imaging of perforator flaps in reconstructive surgery: a systematic review of the evidence for current techniques: reply. <i>Annals of Plastic Surgery</i> , <b>2013</b> , 71, 246	1.7	6
141	Is there a need for preoperative imaging of the internal mammary recipient site for autologous breast reconstruction?. <i>Annals of Plastic Surgery</i> , <b>2013</b> , 70, 111-5	1.7	12
140	Serratia marcescens: a historical tale forged in blood?. ANZ Journal of Surgery, 2012, 82, 287	1	
139	Technology-assisted and sutureless microvascular anastomoses: evidence for current techniques. <i>Microsurgery</i> , <b>2012</b> , 32, 68-76	2.1	24
138	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> , <b>2012</b> , 34, 159-65	1.4	25
137	Autologous dermal grafts for rectus sheath reconstruction and application in closure of ventral myofascial defects. <i>Updates in Surgery</i> , <b>2012</b> , 64, 203-10	2.9	1
136	Dynamic infrared thermography for the preoperative planning of microsurgical breast reconstruction: a comparison with CTA. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2012</b> , 65, 130-2	1.7	16
135	Change in operative workload for rheumatoid disease of the hand: 1,109 procedures over 13 years. Journal of Plastic, Reconstructive and Aesthetic Surgery, <b>2012</b> , 65, 800-3	1.7	10
134	Re: Digital infrared thermography for the pre-operative planning of microsurgical breast reconstruction: A comparison with CTA. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2012</b> , 65, 695-696	1.7	
133	Lore's fascia and the platysma-auricular ligament are distinct structures. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2012</b> , 65, e241-5	1.7	15
132	Pre-expanded bipedicled deep inferior epigastric artery perforator (DIEP) flap for paediatric lower limb reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2012</b> , 65, 1603-5	1.7	6

131	Kinetics of Densification and Grain Growth of Pure Tungsten During Spark Plasma Sintering.  Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2012  , 43, 1608-1614	2.5	25
130	The gracilis myocutaneous free flap: a quantitative analysis of the fasciocutaneous blood supply and implications for autologous breast reconstruction. <i>PLoS ONE</i> , <b>2012</b> , 7, e36367	3.7	15
129	The oldest reported mirror hand? The curse of the coal-house frog!. <i>Annals of the Royal College of Surgeons of England</i> , <b>2012</b> , 94, e149-51	1.4	
128	The efficacy of medicinal leeches in plastic and reconstructive surgery: a systematic review of 277 reported clinical cases. <i>Microsurgery</i> , <b>2012</b> , 32, 240-50	2.1	75
127	Autologous microsurgical breast reconstruction and coronary artery bypass grafting: an anatomical study and clinical implications. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 134, 181-98	4.4	10
126	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> , <b>2012</b> , 28, 363-5	2.5	7
125	Near infrared spectroscopy for monitoring flap viability following breast reconstruction. <i>Journal of Reconstructive Microsurgery</i> , <b>2012</b> , 28, 149-54	2.5	30
124	Global contributions to Annals of Plastic Surgery: authorship in an English language journal by international colleagues. <i>Annals of Plastic Surgery</i> , <b>2012</b> , 68, 621-3	1.7	1
123	Preoperative imaging for perforator flaps in reconstructive surgery: a systematic review of the evidence for current techniques. <i>Annals of Plastic Surgery</i> , <b>2012</b> , 69, 3-9	1.7	47
122	Establishing a perforator flap nomenclature based on anatomical principles. <i>Plastic and Reconstructive Surgery</i> , <b>2012</b> , 129, 877e-879e	2.7	8
121	Deep inferior epigastric artery perforator flap harvest after abdominoplasty with the use of computed tomographic angiography. <i>Plastic and Reconstructive Surgery</i> , <b>2012</b> , 129, 198e-200e	2.7	11
120	LETTER TO THE EDITOR Reply to: Anatomical Landmarks for Safe Elevation of the Deep Inferior Epigastric Perforator Flap: A Cadaveric Study by Chowdhry et al. <i>Eplasty</i> , <b>2012</b> , 12, e38	0.3	
119	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> , <b>2012</b> , 32, 553-7	2.3	16
118	Images in plastic surgery: digital thermographic photography ("thermal imaging") for preoperative perforator mapping. <i>Annals of Plastic Surgery</i> , <b>2011</b> , 66, 324-5	1.7	16
117	The management of open lower limb fractures: the journey from amputation to evidence-based reconstruction and harpsichords. <i>Annals of Plastic Surgery</i> , <b>2011</b> , 66, 3-5	1.7	5
116	Bushfire disaster burn casualty management: the Australian "Black Saturday" bushfire experience. <i>Annals of Plastic Surgery</i> , <b>2011</b> , 67, 460-3	1.7	8
115	Images in plastic surgery: the anatomy of macrovascular arteriovenous shunts and implications for abdominal wall free flaps. <i>Annals of Plastic Surgery</i> , <b>2011</b> , 67, 99-100	1.7	2
114	Ethical dilemmas in the acute setting: a framework for clinicians. <i>BMJ, The</i> , <b>2011</b> , 343, d5528	5.9	11

## (2010-2011)

113	The deep inferior epigastric artery perforator flap for autologous reconstruction of large partial mastectomy defects. <i>Microsurgery</i> , <b>2011</b> , 31, 12-7	2.1	8	
112	Medicinal leeches and the microsurgeon: a four-year study, clinical series and risk benefit review. <i>Microsurgery</i> , <b>2011</b> , 31, 281-7	2.1	34	
111	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> , <b>2011</b> , 31, 454-7	2.1	9	
110	Introduction of the implantable Doppler system did not lead to an increased salvage rate on compromised flaps: a multivariate analysis. <i>Plastic and Reconstructive Surgery</i> , <b>2011</b> , 127, 1020-1021	2.7	2	
109	A combined anatomical and clinical study for quantitative analysis of the microcirculation in the classic perfusion zones of the deep inferior epigastric artery perforator flap. <i>Plastic and Reconstructive Surgery</i> , <b>2011</b> , 128, 821-822	2.7	2	
108	One versus two venous anastomoses in microvascular free flap surgery. <i>Plastic and Reconstructive Surgery</i> , <b>2011</b> , 127, 2514-2515	2.7	4	
107	Chemical and mechanical alternatives to leech therapy: a systematic review and critical appraisal. Journal of Reconstructive Microsurgery, <b>2011</b> , 27, 481-6	2.5	12	
106	Banking a DIEP flap in high-risk patients: a new technique during unilateral DIEP harvest. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 125, 114e-5e	2.7	1	
105	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> , <b>2010</b> , 26, 409-16	2.5	40	
104	Surgical correction and reconstruction of the nipple-areola complex: current review of techniques. <i>Journal of Reconstructive Microsurgery</i> , <b>2010</b> , 26, 589-600	2.5	34	
103	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> , <b>2010</b> , 26, 103-7	2.5	8	
102	Planning and optimising DIEP flaps with virtual surgery: the Navarra experience. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2010</b> , 63, 289-97	1.7	53	
101	Performing two DIEP flaps in a working day: an achievable and reproducible practice. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2010</b> , 63, 648-54	1.7	20	
100	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> , <b>2010</b> , 63, e347-50	1.7	10	
99	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> , <b>2010</b> , 63, e842-3	1.7	4	
98	The efficacy of clinical assessment in the postoperative monitoring of free flaps: a review of 1140 consecutive cases. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 125, 1157-1166	2.7	58	
97	Malignant melanoma: perspectives, diagnostics and treatment. <i>Annals of Plastic Surgery</i> , <b>2010</b> , 64, 132-3	31.7	3	
96	Facial transplantation: an anatomic and surgical analysis of the periorbital functional unit. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 125, 125-134	2.7	13	

95	Acute pain management during facial injection of botulinum toxin: an evidence-based systematic review. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 125, 162e-164e	2.7	3
94	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> , <b>2010</b> , 125, 171e-172e	2.7	7
93	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> , <b>2010</b> , 126, 2286-2288	2.7	31
92	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> , <b>2010</b> , 30, 105-10	2.1	55
91	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> , <b>2010</b> , 30, 185-91	2.1	67
90	Banking a hemiabdominal DIEP flap: oncologic indications. <i>Microsurgery</i> , <b>2010</b> , 30, 83-4	2.1	1
89	Postoperative monitoring of lower limb free flaps with the Cook-Swartz implantable Doppler probe: A clinical trial. <i>Microsurgery</i> , <b>2010</b> , 30, 354-60	2.1	24
88	Modern adjuncts and technologies in microsurgery: an historical and evidence-based review. <i>Microsurgery</i> , <b>2010</b> , 30, 657-66	2.1	13
87	Macromastia (large breasts): request for breast reduction. <i>BMJ, The</i> , <b>2010</b> , 341, c5408	5.9	
86	Venous coupler for free-flap anastomosis: outcomes of 1,000 cases. <i>Anticancer Research</i> , <b>2010</b> , 30, 129	3 <del>-4</del> 3	47
85	A reliable and aesthetic technique for cephalic vein harvest in DIEP flap surgery. <i>Journal of Reconstructive Microsurgery</i> , <b>2009</b> , 25, 319-21	2.5	10
8 <sub>5</sub>		2.5	10
	Reconstructive Microsurgery, 2009, 25, 319-21  The financial implications of computed tomographic angiography in DIEP flap surgery: a cost		
84	Reconstructive Microsurgery, 2009, 25, 319-21  The financial implications of computed tomographic angiography in DIEP flap surgery: a cost analysis. Microsurgery, 2009, 29, 168-9  Peritoneo-cutaneous perforators in deep inferior epigastric perforator flaps: a cadaveric dissection	2.1	27
84	Reconstructive Microsurgery, 2009, 25, 319-21  The financial implications of computed tomographic angiography in DIEP flap surgery: a cost analysis. Microsurgery, 2009, 29, 168-9  Peritoneo-cutaneous perforators in deep inferior epigastric perforator flaps: a cadaveric dissection and computed tomographic angiography study. Microsurgery, 2009, 29, 124-7  Perineal and posterior vaginal wall reconstruction with superior and inferior gluteal artery	2.1	27 16
84 83 82	The financial implications of computed tomographic angiography in DIEP flap surgery: a cost analysis. <i>Microsurgery</i> , <b>2009</b> , 29, 168-9  Peritoneo-cutaneous perforators in deep inferior epigastric perforator flaps: a cadaveric dissection and computed tomographic angiography study. <i>Microsurgery</i> , <b>2009</b> , 29, 124-7  Perineal and posterior vaginal wall reconstruction with superior and inferior gluteal artery perforator flaps. <i>Microsurgery</i> , <b>2009</b> , 29, 626-9  Preventing infective complications following leech therapy: is practice keeping pace with current	2.1 2.1 2.1 2.1	27 16 51
84 83 82 81	Reconstructive Microsurgery, 2009, 25, 319-21  The financial implications of computed tomographic angiography in DIEP flap surgery: a cost analysis. Microsurgery, 2009, 29, 168-9  Peritoneo-cutaneous perforators in deep inferior epigastric perforator flaps: a cadaveric dissection and computed tomographic angiography study. Microsurgery, 2009, 29, 124-7  Perineal and posterior vaginal wall reconstruction with superior and inferior gluteal artery perforator flaps. Microsurgery, 2009, 29, 626-9  Preventing infective complications following leech therapy: is practice keeping pace with current research?. Microsurgery, 2009, 29, 619-25  Postoperative monitoring of microsurgical free tissue transfers for head and neck reconstruction: a	2.1 2.1 2.1 2.1	27 16 51 31

#### (2008-2009)

77	Preoperative CT angiography reduces surgery time in perforator flap reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2009</b> , 62, 1112-7	1.7	118
76	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> , <b>2009</b> , 62, 1286-92	1.7	43
75	Pre operative computed tomographic angiography (CTA): a valuable lesson in planning DIEP flaps. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2009</b> , 62, 551	1.7	8
74	Kirschner wires: a novel technique to assist abdominal closure utilising the viscoelastic properties of skin. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2009</b> , 62, e115-6	1.7	3
73	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> , <b>2009</b> , 62, e654-5	1.7	32
72	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> , <b>2009</b> , 62, 589-94	1.7	7
71	BiomedExperts: Unlocking the Potential of the Internet to Advance Collaborative Research in Plastic and Reconstructive Surgery. <i>Annals of Plastic Surgery</i> , <b>2009</b> , 63, 120-121	1.7	2
70	Another Barak from earlier times: elucidating the origins of rhinoplasty and solving the "B.L." mystery. <i>Annals of Plastic Surgery</i> , <b>2009</b> , 63, 2-5	1.7	3
69	Microsurgery: past, present, and future. Annals of Plastic Surgery, 2009, 62, 599	1.7	
68	Plastic surgery: melange of art and science. <i>Annals of Plastic Surgery</i> , <b>2009</b> , 62, 226	1.7	
67	Learning to Be a Safe and Effective Cosmetic Surgeon. <i>Annals of Plastic Surgery</i> , <b>2009</b> , 63, 588	1.7	
66	Subspecialization in plastic surgery: the importance of fellowship training. <i>Annals of Plastic Surgery</i> , <b>2009</b> , 63, 355	1.7	4
65	Basal cell carcinoma treated successfully with combined CO2 laser and photodynamic therapy in a renal transplant patient: a case report. <i>Cases Journal</i> , <b>2009</b> , 2, 7920		4
64	Composite tissue allotransplantation: a review of relevant immunological issues for plastic surgeons. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2008</b> , 61, 481-92	1.7	47
63	A simple method of implantable Doppler cuff attachment: experience in 150 DIEP breast reconstructions. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2008</b> , 61, 1251-2	1.7	13
62	A simple adjunct to facilitate hand held Doppler perforator localisation following microsurgical breast reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2008</b> , 61, 1194	1.7	3
61	Perceptions of correct preoperative storage and transfer of amputated digits: a national survey of referring emergency departments. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2008</b> , 61, 141	<b>8</b> :3	2
60	Paediatric alkaline and thermal burn injury due to airbag deployment: A public health risk. <i>Injury Extra</i> , <b>2008</b> , 39, 311-312		1

59	Burns due to flaming alcoholic beverages in the UK: a mini series and experimental study. <i>Burns</i> , <b>2008</b> , 34, 281-3	2.3	О
58	A novel, cost effective escharotomy simulator and trainee assessment. <i>Burns</i> , <b>2008</b> , 34, 531-2	2.3	4
57	The palmaris longus tendon weave: a novel method of reconstructing the transverse carpal ligament. <i>Plastic and Reconstructive Surgery</i> , <b>2008</b> , 122, 227e-228e	2.7	2
56	Corrections to the Birth of Plastic Surgery. <i>Plastic and Reconstructive Surgery</i> , <b>2008</b> , 121, 1072	2.7	
55	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> , <b>2008</b> , 60, 333-7	1.7	75
54	Component separation of the index finger to reconstruct the thumb: case report with review of literature. <i>Annals of Plastic Surgery</i> , <b>2008</b> , 61, 618-21	1.7	4
53	Biobrane: a versatile tool in the armamentarium of the reconstructive and burns surgeon. <i>Plastic and Reconstructive Surgery</i> , <b>2008</b> , 121, 152e-153e	2.7	5
52	Tircumspectus Medicinae: Texts and Contexts Annals of Plastic Surgery, 2008, 61, 593-594	1.7	1
51	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> , <b>2007</b> , 60, 437-9	1.7	9
50	Reconstructive microsurgery; not nonoperative facial rejuvenation: Essentials of plastic surgery in the 21st century. <i>Microsurgery</i> , <b>2007</b> , 27, 575-575	2.1	O
49	Larval therapy from antiquity to the present day: mechanisms of action, clinical applications and future potential. <i>Postgraduate Medical Journal</i> , <b>2007</b> , 83, 409-13	2	66
48	Microvascular Reconstruction of the Upper Extremity. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2007</b> , 33, 14-23		5
47	A novel tension-reducing suture to protect the T-junction after reduction mammaplasty. <i>Plastic and Reconstructive Surgery</i> , <b>2007</b> , 119, 1386-1387	2.7	3
46	A novel technique to aid vein graft preparation in the microsurgery laboratory. <i>Annals of Plastic Surgery</i> , <b>2007</b> , 58, 232-3	1.7	
45	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> , <b>2007</b> , 120, 327-336	2.7	40
44	You need a lot of "plastic" to become a plastic surgeon. <i>Annals of Plastic Surgery</i> , <b>2007</b> , 59, 229-30	1.7	
43	The management of maxillofacial trauma in the Renaissance: a mini-case series. <i>Annals of Plastic Surgery</i> , <b>2007</b> , 59, 372-4	1.7	1
42	Combined CO(2) laser with photodynamic therapy for the treatment of nodular basal cell carcinomas. <i>Annals of Plastic Surgery</i> , <b>2007</b> , 59, 484-8	1.7	28

#### (2005-2007)

41	Augmentation or reduction of plastic surgery training in the United kingdom: should we embrace or oppose nurses operating independently?. <i>Plastic and Reconstructive Surgery</i> , <b>2007</b> , 119, 1969-1970	2.7	
40	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> , <b>2007</b> , 45, 16-8	1.4	56
39	Perineal scalds from drive through restaurants: a public health hazard. <i>Burns</i> , <b>2007</b> , 33, 258-60	2.3	6
38	The use of aquacel Ag in the treatment of partial thickness burns: a national study. <i>Burns</i> , <b>2007</b> , 33, 679	9-803	6
37	The use of Biobrane by burn units in the United Kingdom: a national study. <i>Burns</i> , <b>2007</b> , 33, 1015-20	2.3	30
36	From the Bible to biosurgery: Lucilia sericataplastic surgeon's assistant in the 21st century. <i>Plastic and Reconstructive Surgery</i> , <b>2006</b> , 117, 1670-1	2.7	2
35	Gaining entry into plastic surgical training in the United Kingdom: a comparative study with orthopedics and otolaryngology. <i>Annals of Plastic Surgery</i> , <b>2006</b> , 56, 696-8	1.7	3
34	Hyperlinking with your tablet personal computer: enhancing your surgical logbook. <i>Annals of Plastic Surgery</i> , <b>2006</b> , 56, 702-3	1.7	1
33	Ubiquitous equipment on a plastic surgery ward: an infection risk?. <i>Plastic and Reconstructive Surgery</i> , <b>2006</b> , 117, 1369-70	2.7	
32	The prevention of migration during leech therapy. <i>Plastic and Reconstructive Surgery</i> , <b>2006</b> , 117, 2539	2.7	10
31	Scalpels and sparkplugs: the future of plastic surgery. <i>Annals of Plastic Surgery</i> , <b>2006</b> , 57, 590	1.7	1
30	Achievement of successful applicants to higher surgical training posts in plastic surgery in the United Kingdom. <i>Plastic and Reconstructive Surgery</i> , <b>2006</b> , 117, 1667-70	2.7	3
29	Composite tissue allotransplantation of the hand and face: a new frontier in transplant and reconstructive surgery. <i>Transplant International</i> , <b>2006</b> , 19, 868-80	3	76
28	By what mechanism do leeches help to salvage ischaemic tissues? A review. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2005</b> , 43, 155-60	1.4	53
27	The "rectus hitch stitch": a technique to provide length and prevent prolapse of the neovagina in gender reassignment. <i>Plastic and Reconstructive Surgery</i> , <b>2005</b> , 116, 2054-6	2.7	
26	Chondrodermatis nodularis helicis: a simple adjunct to a nonsurgical approach. <i>Annals of Plastic Surgery</i> , <b>2005</b> , 55, 557	1.7	
25	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> , <b>2005</b> , 58, 116-9		6
24	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> , <b>2005</b> , 58, 366-70		44

23	Current techniques in the post-operative monitoring of microvascular free-tissue transfers. <i>European Journal of Plastic Surgery</i> , <b>2005</b> , 27, 315-321	0.6	15
22	Diabetic muscle infarction: an underdiagnosed complication of a common disease. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , <b>2005</b> , 22, 27-31		
21	Radiology quiz case 1. CHARGE association. <i>JAMA Otolaryngology</i> , <b>2005</b> , 131, 921, 925-6		
20	Needle-stick injuries in the National Health Service: a culture of silence. <i>Journal of the Royal Society of Medicine</i> , <b>2004</b> , 97, 326-7	2.3	60
19	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> , <b>2004</b> , 57, 139-42		5
18	Hirudo Medicinalis and the plastic surgeon. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2004</b> , 57, 348-53		94
17	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> , <b>2004</b> , 42, 133-7	1.4	101
16	A novel technique for connecting tubing placement of remote subcutaneous tissue expander ports. <i>Plastic and Reconstructive Surgery</i> , <b>2004</b> , 113, 781-2	2.7	
15	Adipose compartments of the upper eyelid: anatomy applied to blepharoplasty. <i>Plastic and Reconstructive Surgery</i> , <b>2004</b> , 114, 1653; author reply 1653-4	2.7	3
14	Full-thickness burns following magnetic resonance imaging: a discussion of the dangers and safety suggestions. <i>Plastic and Reconstructive Surgery</i> , <b>2004</b> , 114, 1344-5	2.7	3
13	Eosinophilic gastroenteritis presenting as obstructive jaundice. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2004</b> , 16, 407-9	2.2	18
12	Postoperative monitoring of microvascular tissue transfers: current practice in the United kingdom and Ireland. <i>Plastic and Reconstructive Surgery</i> , <b>2003</b> , 111, 2118-9	2.7	16
11	Haemopneumothorax after fine needle aspiration of the breast. <i>Journal of the Royal Society of Medicine</i> , <b>2003</b> , 96, 555-6	2.3	3
10	Hirudo medicinalis: the need for prophylactic antibiotics. <i>Plastic and Reconstructive Surgery</i> , <b>2003</b> , 112, 1185-6	2.7	14
9	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> , <b>2003</b> , 56, 158-60		26
8	Use of Hirudo medicinalis by maxillofacial surgical units in the United Kingdom: current views and practice. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2003</b> , 41, 54-5	1.4	11
7	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> , <b>2003</b> , 41, 272	- <del>4</del> ·4	24
6	Pregnancy after breast cancer. European Journal of Cancer, 2003, 39, 736-41	7.5	46

#### LIST OF PUBLICATIONS

5	Leuprorelin acetate granulomas: recurrent subcutaneous nodules mimicking metastatic deposits at injection sites. <i>BJU International</i> , <b>2002</b> , 90, 350	5.6	20
4	A 5-year retrospective study: burn injuries due to hot cooking oil. <i>Burns</i> , <b>2002</b> , 28, 401-2	2.3	2
3	Plastic surgery from Cambridge, U.K., to Cambridge, Massachusetts, U.S.A. <i>Plastic and Reconstructive Surgery</i> , <b>2001</b> , 108, 580	2.7	2
2	Obstetrical brachial plexus lesions. <i>Journal of Hand Surgery</i> , <b>1991</b> , 16, 489-91		85
1	Resource requirements for reintroducing elective surgery in England during the COVID-19 pandemic: a modelling study		2