

Michael J Kerin

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.

312
papers

15,781
citations

59
h-index

118
g-index

345
ext. papers

18,648
ext. citations

5.5
avg, IF

6.27
L-index

#	Paper	IF	Citations
312	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. <i>Nature Genetics</i> , 2013 , 45, 353-61, 361e1-2	36.3	813
311	Magnetic resonance imaging of the breast: recommendations from the EUSOMA working group. <i>European Journal of Cancer</i> , 2010 , 46, 1296-316	7.5	665
310	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017 , 551, 92-94	50.4	643
309	Circulating microRNAs as novel minimally invasive biomarkers for breast cancer. <i>Annals of Surgery</i> , 2010 , 251, 499-505	7.8	521
308	Associations of breast cancer risk factors with tumor subtypes: a pooled analysis from the Breast Cancer Association Consortium studies. <i>Journal of the National Cancer Institute</i> , 2011 , 103, 250-63	9.7	513
307	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013 , 45, 371-84, 384e1-2	36.3	422
306	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. <i>Nature Genetics</i> , 2015 , 47, 373-80	36.3	406
305	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019 , 104, 21-34	11	363
304	Monocyte chemotactic protein-1 secreted by primary breast tumors stimulates migration of mesenchymal stem cells. <i>Clinical Cancer Research</i> , 2007 , 13, 5020-7	12.9	350
303	MicroRNA signatures predict oestrogen receptor, progesterone receptor and HER2/neu receptor status in breast cancer. <i>Breast Cancer Research</i> , 2009 , 11, R27	8.3	332
302	Genome-wide association studies identify four ER negative-specific breast cancer risk loci. <i>Nature Genetics</i> , 2013 , 45, 392-8, 398e1-2	36.3	327
301	Prediction of breast cancer risk based on profiling with common genetic variants. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	324
300	Locoregional recurrence after breast cancer surgery: a systematic review by receptor phenotype. <i>Breast Cancer Research and Treatment</i> , 2012 , 133, 831-41	4.4	277
299	Systemic miRNA-195 differentiates breast cancer from other malignancies and is a potential biomarker for detecting noninvasive and early stage disease. <i>Oncologist</i> , 2010 , 15, 673-82	5.7	249
298	Genome-wide association analysis identifies three new breast cancer susceptibility loci. <i>Nature Genetics</i> , 2012 , 44, 312-8	36.3	237
297	Potential role of mesenchymal stem cells (MSCs) in the breast tumour microenvironment: stimulation of epithelial to mesenchymal transition (EMT). <i>Breast Cancer Research and Treatment</i> , 2010 , 124, 317-26	4.4	222
296	Metastatic breast cancer: the potential of miRNA for diagnosis and treatment monitoring. <i>Cancer and Metastasis Reviews</i> , 2015 , 34, 145-55	9.6	203

295	Identification of suitable endogenous control genes for microRNA gene expression analysis in human breast cancer. <i>BMC Molecular Biology</i> , 2008 , 9, 76	4.5	202
294	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017 , 49, 1767-1778	36.3	186
293	MiRNAs as biomarkers and therapeutic targets in cancer. <i>Current Opinion in Pharmacology</i> , 2010 , 10, 543-50	5.1	182
292	MicroRNA expression profiling to identify and validate reference genes for relative quantification in colorectal cancer. <i>BMC Cancer</i> , 2010 , 10, 173	4.8	182
291	Effects of age on the detection and management of breast cancer. <i>Cancers</i> , 2015 , 7, 908-29	6.6	180
290	Functional variants at the 11q13 risk locus for breast cancer regulate cyclin D1 expression through long-range enhancers. <i>American Journal of Human Genetics</i> , 2013 , 92, 489-503	11	167
289	Role of microRNAs in obesity and the metabolic syndrome. <i>Obesity Reviews</i> , 2010 , 11, 354-61	10.6	162
288	Differential miRNA expression in omental adipose tissue and in the circulation of obese patients identifies novel metabolic biomarkers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E846-50	5.6	162
287	MicroRNA-9 inhibition of cell proliferation and identification of novel miR-9 targets by transcriptome profiling in breast cancer cells. <i>Journal of Biological Chemistry</i> , 2012 , 287, 29516-28	5.4	146
286	Breast Cancer Risk Genes - Association Analysis in More than 113,000 Women. <i>New England Journal of Medicine</i> , 2021 , 384, 428-439	59.2	143
285	MicroRNAs as prognostic indicators and therapeutic targets: potential effect on breast cancer management. <i>Clinical Cancer Research</i> , 2008 , 14, 360-5	12.9	136
284	PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , 2016 , 53, 800-811	5.8	121
283	Exosome-encapsulated microRNAs as circulating biomarkers for breast cancer. <i>International Journal of Cancer</i> , 2016 , 139, 1443-8	7.5	108
282	A 3' untranslated region KRAS variant and triple-negative breast cancer: a case-control and genetic analysis. <i>Lancet Oncology</i> , 2011 , 12, 377-86	21.7	107
281	Dysregulated miR-183 inhibits migration in breast cancer cells. <i>BMC Cancer</i> , 2010 , 10, 502	4.8	107
280	The prognostic value of neutrophil-to-lymphocyte ratio in colorectal cancer: A systematic review. <i>Journal of Surgical Oncology</i> , 2017 , 115, 470-479	2.8	104
279	Inhibition of the stress response to breast cancer surgery by regional anesthesia and analgesia does not affect vascular endothelial growth factor and prostaglandin E2. <i>Anesthesia and Analgesia</i> , 2005 , 100, 244-249	3.9	103
278	Mesenchymal stem cell secretion of chemokines during differentiation into osteoblasts, and their potential role in mediating interactions with breast cancer cells. <i>International Journal of Cancer</i> , 2009 , 124, 326-32	7.5	102

277	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , 2018 , 50, 968-978	36.3	101
276	Bilateral breast cancer: analysis of incidence, outcome, survival and disease characteristics. <i>Breast Cancer Research and Treatment</i> , 2011 , 126, 131-40	4.4	96
275	Dynamic contrast enhanced magnetic resonance imaging of the breast is superior to triple assessment for the pre-operative detection of multifocal breast cancer. <i>Annals of Surgical Oncology</i> , 1999 , 6, 599-603	3.1	96
274	Role models and mentors in surgery. <i>American Journal of Surgery</i> , 2012 , 204, 256-61	2.7	94
273	19p13.1 is a triple-negative-specific breast cancer susceptibility locus. <i>Cancer Research</i> , 2012 , 72, 1795-803	3.1	93
272	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. <i>Nature Communications</i> , 2014 , 4, 4999	17.4	87
271	Employing mesenchymal stem cells to support tumor-targeted delivery of extracellular vesicle (EV)-encapsulated microRNA-379. <i>Oncogene</i> , 2018 , 37, 2137-2149	9.2	86
270	MicroRNA signature analysis in colorectal cancer: identification of expression profiles in stage II tumors associated with aggressive disease. <i>International Journal of Colorectal Disease</i> , 2011 , 26, 1415-22 ³		86
269	Advances in mesenchymal stem cell-mediated gene therapy for cancer. <i>Stem Cell Research and Therapy</i> , 2010 , 1, 25	8.3	85
268	Fine-scale mapping of the FGFR2 breast cancer risk locus: putative functional variants differentially bind FOXA1 and E2F1. <i>American Journal of Human Genetics</i> , 2013 , 93, 1046-60	11	80
267	Irish Society of Gastroenterology. <i>Irish Journal of Medical Science</i> , 1994 , 163, 577-590	1.9	78
266	Seventeenth Sir Peter Freyer memorial lecture and surgical symposium. <i>Irish Journal of Medical Science</i> , 1994 , 163, 139-167	1.9	78
265	Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	74
264	Short-term primary culture of epithelial cells derived from human breast tumours. <i>British Journal of Cancer</i> , 1998 , 78, 1421-9	8.7	74
263	The effect of breast cancer awareness month on internet search activity--a comparison with awareness campaigns for lung and prostate cancer. <i>BMC Cancer</i> , 2011 , 11, 442	4.8	73
262	Identification and validation of oncologic miRNA biomarkers for luminal A-like breast cancer. <i>PLoS ONE</i> , 2014 , 9, e87032	3.7	73
261	Evaluation and validation of candidate endogenous control genes for real-time quantitative PCR studies of breast cancer. <i>BMC Molecular Biology</i> , 2007 , 8, 107	4.5	72
260	Identification and validation of miRNAs as endogenous controls for RQ-PCR in blood specimens for breast cancer studies. <i>PLoS ONE</i> , 2013 , 8, e83718	3.7	69

259	A Circulating MicroRNA Signature as a Biomarker for Prostate Cancer in a High Risk Group. <i>Journal of Clinical Medicine</i> , 2015 , 4, 1369-79	5.1	68
258	Mesenchymal Stem Cell-mediated delivery of the sodium iodide symporter supports radionuclide imaging and treatment of breast cancer. <i>Stem Cells</i> , 2011 , 29, 1149-57	5.8	67
257	Associations of common variants at 1p11.2 and 14q24.1 (RAD51L1) with breast cancer risk and heterogeneity by tumor subtype: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2011 , 20, 4693-706	5.6	66
256	miR-379 regulates cyclin B1 expression and is decreased in breast cancer. <i>PLoS ONE</i> , 2013 , 8, e68753	3.7	63
255	Identification of endogenous control genes for normalisation of real-time quantitative PCR data in colorectal cancer. <i>BMC Molecular Biology</i> , 2010 , 11, 12	4.5	62
254	A meta-analysis to determine the oncological implications of conversion in laparoscopic colorectal cancer surgery. <i>Colorectal Disease</i> , 2015 , 17, 482-90	2.1	59
253	Fine-scale mapping of the 5q11.2 breast cancer locus reveals at least three independent risk variants regulating MAP3K1. <i>American Journal of Human Genetics</i> , 2015 , 96, 5-20	11	59
252	Complementary and alternative medicine use in oncology: a questionnaire survey of patients and health care professionals. <i>BMC Cancer</i> , 2011 , 11, 196	4.8	59
251	Radial scars/complex sclerosing lesions and malignancy in a screening programme: incidence and histological features revisited. <i>Histopathology</i> , 2007 , 50, 607-14	7.3	59
250	Genetic changes in breast cancer detected by comparative genomic hybridisation. <i>International Journal of Cancer</i> , 2000 , 86, 494-500	7.5	58
249	The therapeutic potential of microRNAs: disease modulators and drug targets. <i>Pharmaceutical Research</i> , 2011 , 28, 3016-29	4.5	56
248	Circulating miRNA signatures: promising prognostic tools for cancer. <i>Journal of Clinical Oncology</i> , 2010 , 28, e573-4; author reply e575-6	2.2	56
247	Gilmore® groin repair in athletes. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2000 , 30, 329-32	4.2	56
246	Neoadjuvant radiotherapy for rectal cancer management. <i>World Journal of Gastroenterology</i> , 2019 , 25, 4850-4869	5.6	56
245	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020 , 52, 56-73	36.3	56
244	Younger age as a prognostic indicator in breast cancer: a cohort study. <i>BMC Cancer</i> , 2011 , 11, 383	4.8	55
243	Routine screening for local recurrence following breast-conserving therapy for cancer with dynamic contrast-enhanced magnetic resonance imaging of the breast. <i>Annals of Surgical Oncology</i> , 1998 , 5, 265-70	3.1	55
242	Interns and their smartphones: use for clinical practice. <i>Postgraduate Medical Journal</i> , 2014 , 90, 75-9	2	53

241	miRNA expressions in rectal cancer as predictors of response to neoadjuvant chemoradiation therapy. <i>International Journal of Colorectal Disease</i> , 2013 , 28, 247-60	3	53
240	The impact of Oncotype DX testing on breast cancer management and chemotherapy prescribing patterns in a tertiary referral centre. <i>European Journal of Cancer</i> , 2014 , 50, 2763-70	7.5	53
239	Breast cancer research output, 1945-2008: a bibliometric and density-equalizing analysis. <i>Breast Cancer Research</i> , 2010 , 12, R108	8.3	53
238	Circulating Nucleosomes and Nucleosome Modifications as Biomarkers in Cancer. <i>Cancers</i> , 2017 , 9,	6.6	52
237	Factors influencing medical students and junior doctors in choosing a career in surgery. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2010 , 8, 187-91	2.5	52
236	Vascular endothelial growth factor in premenopausal women--indicator of the best time for breast cancer surgery?. <i>British Journal of Cancer</i> , 1998 , 78, 1203-7	8.7	52
235	Paravertebral analgesia with levobupivacaine increases postoperative flap tissue oxygen tension after immediate latissimus dorsi breast reconstruction compared with intravenous opioid analgesia. <i>Anesthesiology</i> , 2004 , 100, 375-80	4.3	52
234	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2019 , 48, 795-806	7.8	52
233	The use of circulating microRNAs as diagnostic biomarkers in colorectal cancer. <i>Cancer Biomarkers</i> , 2015 , 15, 103-13	3.8	51
232	Breast reconstruction in the United Kingdom and Ireland. <i>British Journal of Surgery</i> , 2002 , 89, 335-40	5.3	50
231	Clinical use of the Oncotype DX genomic test to guide treatment decisions for patients with invasive breast cancer. <i>Breast Cancer: Targets and Therapy</i> , 2017 , 9, 393-400	3.9	49
230	Meralgia paraesthetica following laparoscopic inguinal hernia repair. An anatomical analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1995 , 9, 76-8	5.2	49
229	Comparison of 6q25 breast cancer hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC). <i>PLoS ONE</i> , 2012 , 7, e42380	3.7	49
228	Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2014 , 23, 6096-111	5.6	48
227	Prognostic significance of oestrogen receptor beta in breast cancer. <i>British Journal of Surgery</i> , 2000 , 87, 405-9	5.3	43
226	Circulating microRNAs miR-331 and miR-195 differentiate local luminal a from metastatic breast cancer. <i>BMC Cancer</i> , 2019 , 19, 436	4.8	42
225	An evaluation of preoperative CA 15-3 measurement in primary breast carcinoma. <i>British Journal of Cancer</i> , 1995 , 71, 1288-91	8.7	41
224	Impact of inducible nitric oxide synthase (iNOS) expression on triple negative breast cancer outcome and activation of EGFR and ERK signaling pathways. <i>Oncotarget</i> , 2017 , 8, 80568-80588	3.3	41

223	MicroRNA-10a is reduced in breast cancer and regulated in part through retinoic acid. <i>BMC Cancer</i> , 2015 , 15, 345	4.8	40
222	Relationship between circulating and tissue microRNAs in a murine model of breast cancer. <i>PLoS ONE</i> , 2012 , 7, e50459	3.7	40
221	Growth arrest-specific gene 6 expression in human breast cancer. <i>British Journal of Cancer</i> , 2008 , 98, 1141-6	8.7	40
220	Identification of novel genetic markers of breast cancer survival. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	38
219	Genetic predisposition to in situ and invasive lobular carcinoma of the breast. <i>PLoS Genetics</i> , 2014 , 10, e1004285	6	38
218	Representation of cancer in the medical literature--a bibliometric analysis. <i>PLoS ONE</i> , 2010 , 5, e13902	3.7	38
217	MicroRNA related polymorphisms and breast cancer risk. <i>PLoS ONE</i> , 2014 , 9, e109973	3.7	37
216	Impact of mesenchymal stem cell secreted PAI-1 on colon cancer cell migration and proliferation. <i>Biochemical and Biophysical Research Communications</i> , 2013 , 435, 574-9	3.4	36
215	Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. <i>Human Molecular Genetics</i> , 2015 , 24, 2966-84	5.6	36
214	Cognitive-behavioural stress management enhances adjustment in women with breast cancer. <i>British Journal of Health Psychology</i> , 2013 , 18, 623-41	8.3	36
213	Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. <i>Human Molecular Genetics</i> , 2015 , 24, 285-98	5.6	35
212	Systemic mirnas as potential biomarkers for malignancy. <i>International Journal of Cancer</i> , 2012 , 131, 2215-22	7.2	35
211	Surgeon and breast unit volume-outcome relationships in breast cancer surgery and treatment. <i>Annals of Surgery</i> , 2013 , 258, 808-13; discussion 813-4	7.8	35
210	Role of sentinel lymph node biopsy in high-risk ductal carcinoma in situ patients. <i>American Journal of Surgery</i> , 2007 , 194, 172-5	2.7	35
209	Low penetrance breast cancer predisposition SNPs are site specific. <i>Breast Cancer Research and Treatment</i> , 2009 , 117, 151-9	4.4	34
208	Surgical mentors and role models: prevalence, importance and associated traits. <i>Journal of Surgical Education</i> , 2012 , 69, 633-7	3.4	33
207	11q13 is a susceptibility locus for hormone receptor positive breast cancer. <i>Human Mutation</i> , 2012 , 33, 1123-32	4.7	33
206	Mesenchymal stem cells and cancer: tumor-specific delivery vehicles or therapeutic targets?. <i>Human Gene Therapy</i> , 2010 , 21, 1506-12	4.8	33

205	Mismatch repair protein expression in colorectal cancer. <i>Journal of Gastrointestinal Oncology</i> , 2013 , 4, 397-408	2.8	33
204	A prospective and randomised study comparing the incidence of infusion phlebitis during continuous and cyclic peripheral parenteral nutrition. <i>Clinical Nutrition</i> , 1991 , 10, 315-9	5.9	32
203	Targeting cancer using KAT inhibitors to mimic lethal knockouts. <i>Biochemical Society Transactions</i> , 2016 , 44, 979-86	5.1	32
202	Increasing reporting of adverse events to improve the educational value of the morbidity and mortality conference. <i>Journal of the American College of Surgeons</i> , 2013 , 216, 50-6	4.4	31
201	Mesenchymal stem cells in the colorectal tumor microenvironment: recent progress and implications. <i>International Journal of Cancer</i> , 2012 , 131, 1-7	7.5	31
200	"Excuse me:" teaching interns to speak up. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2013 , 39, 426-31	1.4	31
199	Circulating microRNAs: promising breast cancer Biomarkers. <i>Breast Cancer Research</i> , 2011 , 13, 402; author reply 403	8.3	31
198	Unilateral breast masses in men over 40: a diagnostic dilemma. <i>American Journal of Surgery</i> , 1995 , 170, 24-6	2.7	31
197	Genetic predisposition to ductal carcinoma in situ of the breast. <i>Breast Cancer Research</i> , 2016 , 18, 22	8.3	31
196	Gain of imprinting of SLC22A18 sense and antisense transcripts in human breast cancer. <i>Genomics</i> , 2006 , 88, 12-7	4.3	30
195	NCOA3 coactivator is a transcriptional target of XBP1 and regulates PERK-eIF2 β -ATF4 signalling in breast cancer. <i>Oncogene</i> , 2016 , 35, 5860-5871	9.2	30
194	Exploring circulating micro-RNA in the neoadjuvant treatment of breast cancer. <i>International Journal of Cancer</i> , 2016 , 139, 12-22	7.5	30
193	Global stress predicts both positive and negative emotional adjustment at diagnosis and post-surgery in women with breast cancer. <i>Psycho-Oncology</i> , 2013 , 22, 177-85	3.9	29
192	Adipose-Derived Stem Cells in Novel Approaches to Breast Reconstruction: Their Suitability for Tissue Engineering and Oncological Safety. <i>Breast Cancer: Basic and Clinical Research</i> , 2017 , 11, 11782234-11772677	2.2	29
191	Evaluation of variants in the CHEK2, BRIP1 and PALB2 genes in an Irish breast cancer cohort. <i>Breast Cancer Research and Treatment</i> , 2010 , 121, 203-10	4.4	29
190	Digital rectal examination: national survey of undergraduate medical training in Ireland. <i>Postgraduate Medical Journal</i> , 2007 , 83, 599-601	2	29
189	Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , 2019 , 120, 647-657	8.7	28
188	A large-scale assessment of two-way SNP interactions in breast cancer susceptibility using 46,450 cases and 42,461 controls from the breast cancer association consortium. <i>Human Molecular Genetics</i> , 2014 , 23, 1934-46	5.6	28

187	A pilot project of European Working Time Directive compliant rosters in a university teaching hospital. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2008 , 6, 88-93	2.5	28
186	Locoregional Recurrence Following Breast Cancer Surgery in the Trastuzumab Era: A Systematic Review by Subtype. <i>Annals of Surgical Oncology</i> , 2017 , 24, 3124-3132	3.1	27
185	Post-traumatic growth in breast cancer: how and when do distress and stress contribute?. <i>Psycho-Oncology</i> , 2017 , 26, 967-974	3.9	27
184	The h index and the identification of global benchmarks for breast cancer research output. <i>Breast Cancer Research and Treatment</i> , 2011 , 127, 845-51	4.4	27
183	Confirmation of 5p12 as a susceptibility locus for progesterone-receptor-positive, lower grade breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 2222-31	4	27
182	A review of expression profiling of circulating microRNAs in men with prostate cancer. <i>BJU International</i> , 2013 , 111, 17-21	5.6	26
181	Prospective comparison of standard triple assessment and dynamic magnetic resonance imaging of the breast for the evaluation of symptomatic breast lesions. <i>Annals of Surgery</i> , 1999 , 230, 680-5	7.8	26
180	Assessing the impact of an ageing population on complication rates and in-patient length of stay. <i>International Journal of Surgery</i> , 2013 , 11, 872-5	7.5	25
179	CYP3A variation, premenopausal estrone levels, and breast cancer risk. <i>Journal of the National Cancer Institute</i> , 2012 , 104, 657-69	9.7	25
178	The KRAS-variant is associated with risk of developing double primary breast and ovarian cancer. <i>PLoS ONE</i> , 2012 , 7, e37891	3.7	25
177	Genetic changes associated with telomerase activity in breast cancer. <i>International Journal of Cancer</i> , 1999 , 84, 516-20	7.5	25
176	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. <i>Breast Cancer Research</i> , 2016 , 18, 64	8.3	25
175	Screening of exosomal microRNAs from colorectal cancer cells. <i>Cancer Biomarkers</i> , 2016 , 17, 427-435	3.8	24
174	Body mass index and complications following major gastrointestinal surgery: a prospective, international cohort study and meta-analysis. <i>Colorectal Disease</i> , 2018 , 20, O215-O225	2.1	24
173	Common germline polymorphisms associated with breast cancer-specific survival. <i>Breast Cancer Research</i> , 2015 , 17, 58	8.3	24
172	Smart phone apps: smart patients, steer clear. <i>Patient Education and Counseling</i> , 2012 , 89, 360-1	3.1	24
171	The sodium iodide symporter (NIS) and potential regulators in normal, benign and malignant human breast tissue. <i>PLoS ONE</i> , 2011 , 6, e16023	3.7	23
170	Amplification-free detection of microRNAs via a rapid microarray-based sandwich assay. <i>Analytical and Bioanalytical Chemistry</i> , 2017 , 409, 3497-3505	4.4	21

169	Targeted resequencing of the microRNAome and 30Trome reveals functional germline DNA variants with altered prevalence in epithelial ovarian cancer. <i>Oncogene</i> , 2015 , 34, 2125-37	9.2	21
168	Association between peri-operative angiotensin-converting enzyme inhibitors and angiotensin-2 receptor blockers and acute kidney injury in major elective non-cardiac surgery: a multicentre, prospective cohort study. <i>Anaesthesia</i> , 2018 , 73, 1214-1222	6.6	21
167	Experience of breast cancer: burden, benefit, or both?. <i>Cancer Nursing</i> , 2014 , 37, E21-30	2.6	21
166	17q12-21 - the pursuit of targeted therapy in breast cancer. <i>Cancer Treatment Reviews</i> , 2010 , 36, 224-9	14.4	21
165	Interactions between the estrogen receptor, its cofactors and microRNAs in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2009 , 116, 425-32	4.4	21
164	Recreating complex pathophysiologies in vitro with extracellular matrix surrogates for anticancer therapeutics screening. <i>Drug Discovery Today</i> , 2016 , 21, 1521-1531	8.8	20
163	FGF receptor genes and breast cancer susceptibility: results from the Breast Cancer Association Consortium. <i>British Journal of Cancer</i> , 2014 , 110, 1088-100	8.7	20
162	Clinical applications of gene expression in colorectal cancer. <i>Journal of Gastrointestinal Oncology</i> , 2013 , 4, 144-57	2.8	20
161	Soluble FLT-1 is detectable in the sera of colorectal and breast cancer patients. <i>Anticancer Research</i> , 2002 , 22, 1877-80	2.3	20
160	Estrogen induces repression of the breast cancer and salivary gland expression gene in an estrogen receptor alpha-dependent manner. <i>Cancer Research</i> , 2008 , 68, 106-14	10.1	19
159	Regulatory interplay between miR-21, JAG1 and 17beta-estradiol (E2) in breast cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2012 , 423, 234-9	3.4	18
158	Career choices of today's medical students: where does surgery rank?. <i>Irish Journal of Medical Science</i> , 2013 , 182, 337-43	1.9	18
157	Oral cavity examination: beyond the core curriculum?. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2011 , 49, 640-2	1.4	18
156	Breast Cancer Detection-A Synopsis of Conventional Modalities and the Potential Role of Microwave Imaging. <i>Diagnostics</i> , 2020 , 10,	3.8	17
155	9q31.2-rs865686 as a susceptibility locus for estrogen receptor-positive breast cancer: evidence from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1783-91	4	17
154	The TGFBR1*6A/9A polymorphism is not associated with differential risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010 , 119, 437-42	4.4	17
153	Argon-enhanced cutting and coagulation confers advantages over conventional electrocautery for mastectomy. <i>European Journal of Surgical Oncology</i> , 1996 , 22, 571-3	3.6	17
152	Re-Appraisal of Estrogen Receptor Negative/Progesterone Receptor Positive (ER-/PR+) Breast Cancer Phenotype: True Subtype or Technical Artefact?. <i>Pathology and Oncology Research</i> , 2018 , 24, 881-884	2.6	16

151	Circulating MicroRNAs in Cancer. <i>Methods in Molecular Biology</i> , 2017 , 1509, 123-139	1.4	16
150	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , 2016 , 141, 386-401	4.9	15
149	Investigating the Potential and Pitfalls of EV-Encapsulated MicroRNAs as Circulating Biomarkers of Breast Cancer. <i>Cells</i> , 2020 , 9,	7.9	15
148	Progesterone receptor B (PRB) promoter hypermethylation in sporadic breast cancer: progesterone receptor B hypermethylation in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2008 , 111, 45-53	4.4	15
147	The Impact of Surgical Complications on Cancer Recurrence Rates: A Literature Review. <i>Oncology Research and Treatment</i> , 2018 , 41, 478-482	2.8	14
146	Assessing the impact of neoadjuvant chemotherapy on the management of the breast and axilla in breast cancer. <i>Clinical Breast Cancer</i> , 2014 , 14, 20-5	3	14
145	Influence of stromal-epithelial interactions on breast cancer in vitro and in vivo. <i>Breast Cancer Research and Treatment</i> , 2012 , 131, 401-11	4.4	14
144	S100β as a serum marker in endocrine resistant breast cancer. <i>BMC Medicine</i> , 2017 , 15, 79	11.4	14
143	Prospective comparison of outcome after treatment for triple-negative and non-triple-negative breast cancer. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2017 , 15, 272-277	2.5	14
142	West of Ireland facial injury study. Part 1. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2012 , 50, 631-5.4	5.4	14
141	Minimally invasive parathyroidectomy with operative ultrasound localization of the adenoma. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2004 , 18, 1097-8	5.2	14
140	A Review of the Impact of Neoadjuvant Chemotherapy on Breast Surgery Practice and Outcomes. <i>Clinical Breast Cancer</i> , 2019 , 19, 377-382	3	13
139	Gastrointestinal complications of pelvic radiotherapy: medical and surgical management strategies. <i>Current Problems in Surgery</i> , 2013 , 50, 395-407	2.8	13
138	MicroRNA expression in colorectal cancer. <i>Cancer Biomarkers</i> , 2012 , 11, 239-43	3.8	13
137	West of Ireland facial injury study. Part 2. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2012 , 50, e99-e103	10.3	13
136	Systemic chemokine levels in breast cancer patients and their relationship with circulating menstrual hormones. <i>Breast Cancer Research and Treatment</i> , 2009 , 115, 279-87	4.4	13
135	Electronic follow-up of facial lacerations in the emergency department. <i>Journal of Telemedicine and Telecare</i> , 2011 , 17, 133-6	6.8	13
134	Endoscopic management of common duct stones with laparoscopic cholecystectomy. <i>Irish Journal of Medical Science</i> , 1991 , 160, 265-7	1.9	13

133	Hydrogels in adipose tissue engineering-Potential application in post-mastectomy breast regeneration. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018 , 12, 2234-2247	4.4	13
132	Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER-negative breast cancer. <i>Carcinogenesis</i> , 2015 , 36, 256-71	4.6	12
131	Aerosolized intraperitoneal local anesthetic for laparoscopic surgery: a randomized, double-blinded, placebo-controlled trial. <i>World Journal of Surgery</i> , 2015 , 39, 1681-9	3.3	12
130	Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. <i>Breast Cancer Research</i> , 2014 , 16, R51	8.3	12
129	Water-clear cell adenoma: A rare form of hyperparathyroidism. <i>International Journal of Surgery Case Reports</i> , 2013 , 4, 911-3	0.8	12
128	Plastic surgery and the breast: a citation analysis of the literature. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2014 , 2, e251	1.2	12
127	Impact of tumour epithelial subtype on circulating microRNAs in breast cancer patients. <i>PLoS ONE</i> , 2014 , 9, e90605	3.7	12
126	Evolution of a research field-a micro (RNA) example. <i>PeerJ</i> , 2015 , 3, e829	3.1	12
125	Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. <i>Human Molecular Genetics</i> , 2014 , 23, 6034-46	5.6	11
124	Topoisomerase 2 alpha and the case for individualized breast cancer therapy. <i>Annals of Surgical Oncology</i> , 2010 , 17, 1392-7	3.1	11
123	Prognostic factors: guidelines for investigation design and state of the art analytical methods. <i>Surgical Oncology</i> , 1998 , 7, 71-6	2.5	11
122	A germline mutation in the BRCA1 3'UTR predicts Stage IV breast cancer. <i>BMC Cancer</i> , 2014 , 14, 421	4.8	10
121	Is there a role for locoregional surgery in stage IV breast cancer?. <i>Breast</i> , 2015 , 24, 32-7	3.6	10
120	The acquisition and retention of urinary catheterisation skills using surgical simulator devices: teaching method or student traits. <i>BMC Medical Education</i> , 2014 , 14, 264	3.3	10
119	Lobular breast cancer in a CDH1 splice site mutation carrier: case report and review of the literature. <i>Clinical Breast Cancer</i> , 2014 , 14, e47-51	3	10
118	TOP2A amplification in the absence of that of HER-2/neu: toward individualization of chemotherapeutic practice in breast cancer. <i>Oncologist</i> , 2011 , 16, 949-55	5.7	10
117	Prospective Assessment of Systemic MicroRNAs as Markers of Response to Neoadjuvant Chemotherapy in Breast Cancer. <i>Cancers</i> , 2020 , 12,	6.6	10
116	Clinicopathological correlates, oncological impact, and validation of Oncotype DX in a European Tertiary Referral Centre. <i>Breast Journal</i> , 2021 , 27, 521-528	1.2	10

115	An evaluation of the use of deliberate practice and simulation to train interns in requesting blood products. <i>Simulation in Healthcare</i> , 2015 , 10, 92-7	2.8	9
114	Estrogen withdrawal, increased breast cancer risk and the KRAS-variant. <i>Cell Cycle</i> , 2015 , 14, 2091-9	4.7	9
113	Recent Advances and Future Directions in Postmastectomy Breast Reconstruction. <i>Clinical Breast Cancer</i> , 2018 , 18, e571-e585	3	9
112	Awareness and uptake of family screening in patients diagnosed with colorectal cancer at a young age. <i>Gastroenterology Research and Practice</i> , 2015 , 2015, 194931	2	9
111	The prognostic significance of nodal ratio on breast cancer recurrence and its potential for incorporation in a new prognostic index. <i>Breast Journal</i> , 2013 , 19, 388-93	1.2	9
110	Systemic microRNAs: novel biomarkers for colorectal and other cancers?. <i>Gut</i> , 2010 , 59, 1002-4; author reply 1004	19.2	9
109	Linkage analysis and the susceptibility gene (BRCA-1) in familial breast cancer. <i>European Journal of Surgical Oncology</i> , 1995 , 21, 240-1	3.6	9
108	Relative and Absolute Expression Analysis of MicroRNAs Associated with Luminal A Breast Cancer-A Comparison. <i>Pathology and Oncology Research</i> , 2020 , 26, 833-844	2.6	9
107	Microwave Imaging in Breast Cancer - Results from the First-In-Human Clinical Investigation of the Wavelia System. <i>Academic Radiology</i> , 2021 ,	4.3	9
106	Ki-67 as a Prognostic Biomarker in Invasive Breast Cancer. <i>Cancers</i> , 2021 , 13,	6.6	9
105	Teaching Radiology to Medical Students-There Is a Need for Change to Better Prepare Students for Clinical Practice. <i>Academic Radiology</i> , 2017 , 24, 506-513	4.3	8
104	Differential impact of hormone receptor status on survival and recurrence for HER2 receptor-positive breast cancers treated with Trastuzumab. <i>Breast Cancer Research and Treatment</i> , 2017 , 164, 221-229	4.4	8
103	Isolation of secreted microRNAs (miRNAs) from cell-conditioned media. <i>MicroRNA (Sharjah, United Arab Emirates)</i> , 2013 , 2, 14-9	2.9	8
102	A study of pre-operative type and screen in breast surgery: improved efficiency and cost saving. <i>Irish Journal of Medical Science</i> , 2011 , 180, 513-6	1.9	8
101	Evolution of breast cancer management in Ireland: a decade of change. <i>BMC Surgery</i> , 2009 , 9, 15	2.3	8
100	Graves Ophthalmopathy: the case for thyroid surgery. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2009 , 7, 290-6	2.5	8
99	Use of Intraoperative Parathyroid Hormone in Minimally Invasive Parathyroidectomy for Primary Hyperparathyroidism: A Systematic Review and Meta-analysis. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021 , 147, 135-143	3.9	8
98	The Role of MicroRNA as Clinical Biomarkers for Breast Cancer Surgery and Treatment. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	8

97	Clinicopathological response to neoadjuvant therapies and pathological complete response as a biomarker of survival in human epidermal growth factor receptor-2 enriched breast cancer - A retrospective cohort study. <i>Breast</i> , 2021 , 59, 67-75	3.6	8
96	FNAC and frozen section correlations with definitive histology in thyroid diseases. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016 , 273, 2181-4	3.5	7
95	Total systemic ropivacaine concentrations following aerosolized intraperitoneal delivery using the AeroSurge. <i>Journal of Clinical Anesthesia</i> , 2014 , 26, 18-24	1.9	7
94	Expression levels of HER2/neu and those of collocated genes at 17q12-21, in breast cancer. <i>Oncology Reports</i> , 2012 , 28, 365-9	3.5	7
93	Interns Attitudes to IV cannulation: a KAP study. <i>British Journal of Nursing</i> , 2011 , 20, S15-S20	0.7	7
92	Breast cancer subtypes and molecular biomarkers. <i>Diagnostic Histopathology</i> , 2009 , 15, 485-489	0.7	7
91	Mammographic assessment of the symptomatic nonsuspicious breast. <i>American Journal of Surgery</i> , 1997 , 173, 181-4	2.7	7
90	Development of a molecular methodology to quantify Staphylococcus epidermidis in surgical washout samples from prosthetic joint replacement surgery. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2007 , 17, 449-456	2.2	7
89	Neoadjuvant chemoradiation and breast reconstruction: the potential for improved outcomes in the treatment of breast cancer. <i>Irish Journal of Medical Science</i> , 2019 , 188, 75-83	1.9	6
88	Interns Attitudes to IV cannulation: a KAP study. <i>British Journal of Nursing</i> , 2011 , 20, S15-20	0.7	6
87	The effect of menopause and hysterectomy on systemic vascular endothelial growth factor in women undergoing surgery for breast cancer. <i>BMC Cancer</i> , 2008 , 8, 279	4.8	6
86	Intracellular flow cytometric analysis of primary cultured breast tumor cells. <i>Cancer Investigation</i> , 2002 , 20, 340-7	2.1	6
85	Cross Platform Standardisation of an Experimental Pipeline for Use in the Identification of Dysregulated Human Circulating MiRNAs. <i>PLoS ONE</i> , 2015 , 10, e0137389	3.7	6
84	Investigating the association of rs2910164 with cancer predisposition in an Irish cohort. <i>Endocrine Connections</i> , 2017 , 6, 614-624	3.5	5
83	A bibliometric analysis of the citation classics of acute appendicitis. <i>Annals of Medicine and Surgery</i> , 2017 , 19, 45-50	2	5
82	A unique cause of a rare disorder, unilateral macromastia due to lymphangiomatosis of the breast: a case report. <i>Breast Journal</i> , 2012 , 18, 367-70	1.2	5
81	Targeting stromal cell Syndecan-2 reduces breast tumour growth, metastasis and limits immune evasion. <i>International Journal of Cancer</i> , 2021 , 148, 1245-1259	7.5	5
80	The oncologic safety and practicality of breast conservation surgery in large breast tumors 5 centimeters or more. <i>Clinical Breast Cancer</i> , 2015 , 15, e47-53	3	4

79	Improving diagnostic accuracy in clinically ambiguous paediatric appendicitis: a retrospective review of ultrasound and pathology findings with focus on the non-visualised appendix. <i>British Journal of Radiology</i> , 2019 , 92, 20180585	3.4	4
78	mRNA/miRNA correlations in colorectal cancer: novel mechanisms in cancer initiation and progression. <i>International Journal of Colorectal Disease</i> , 2013 , 28, 1031-4	3	4
77	Current practice patterns of drain usage amongst UK and Irish surgeons performing bilateral breast reductions: Evidence down the drain. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2015 , 49, 363-6	1.5	4
76	Evaluation of variation in the phosphoinositide-3-kinase catalytic subunit alpha oncogene and breast cancer risk. <i>British Journal of Cancer</i> , 2011 , 105, 1934-9	8.7	4
75	An assessment of stress in Irish interns. <i>Medical Teacher</i> , 2012 , 34, 424	3	4
74	Development of a molecular methodology to quantify Staphylococcus epidermidis in surgical wash-out samples from prosthetic joint replacement surgery. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2007 , 1	2.2	4
73	Radionuclide limb blood flow measurements to resolve diagnostic problems in vascular surgery. <i>Nuclear Medicine Communications</i> , 1994 , 15, 148-51	1.6	4
72	In situ ESWL for ureteric calculi: the optimum treatment?. <i>Irish Journal of Medical Science</i> , 1993 , 162, 348-50	1.9	4
71	MicroRNAs in Molecular Classification and Pathogenesis of Breast Tumors. <i>Cancers</i> , 2021 , 13,	6.6	4
70	MicroRNA Expression Profiles and Breast Cancer Chemotherapy. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
69	Neoadjuvant chemotherapy for luminal a breast cancer: Factors predictive of histopathologic response and oncologic outcome. <i>American Journal of Surgery</i> , 2021 , 222, 368-376	2.7	4
68	C-Reactive Protein-Lymphocyte Ratio Identifies Patients at Low Risk for Major Morbidity after Oesophagogastric Resection for Cancer. <i>Digestive Surgery</i> , 2020 , 37, 515-523	2.5	4
67	The Impact of Preoperative Breast Magnetic Resonance Imaging on Surgical Management in Symptomatic Patients With Invasive Lobular Carcinoma. <i>Breast Cancer: Basic and Clinical Research</i> , 2020 , 14, 1178223420948477	2.2	4
66	Symptomatic breast cancer diagnosis and multimodal management in women aged 40 to 50 years; consequences of current mammographic screening programs. <i>Clinical Breast Cancer</i> , 2015 , 15, e125-30	3	3
65	Six-year review of traumatic brain injury in a regional trauma unit: demographics, contributing factors and service provision in Ireland. <i>Brain Injury</i> , 2018 , 32, 900-906	2.1	3
64	Changing practices in the surgical management of hyperparathyroidism - a 10-year review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2012 , 10, 314-20	2.5	3
63	Nipple-sparing mastectomy: can preoperative biopsy findings predict retroareolar margin involvement?. <i>Histopathology</i> , 2013 , 63, 143-6	7.3	3
62	Surgent University: the establishment and evaluation of a national online clinical teaching repository for surgical trainees and students. <i>Surgical Innovation</i> , 2012 , 19, 200-4	2	3

61	Magnetic-resonance imaging for breast cancer. <i>Lancet, The</i> , 1998 , 351, 1661-2	4.0	3
60	Laparoscopic common bile duct exploration. <i>Irish Journal of Medical Science</i> , 1992 , 161, 1-2	1.9	3
59	- a novel candidate breast cancer susceptibility locus on 6q14.1. <i>Oncotarget</i> , 2017 , 8, 102769-102782	3.3	3
58	Differences in sensitivity to neoadjuvant chemotherapy among invasive lobular and ductal carcinoma of the breast and implications on surgery-A systematic review and meta-analysis. <i>Breast</i> , 2021 , 61, 1-10	3.6	3
57	Differentiated Thyroid Cancer: How Do Current Practice Guidelines Affect Management?. <i>European Thyroid Journal</i> , 2018 , 7, 319-326	4.2	3
56	The Wavelia Microwave Breast Imaging system-tumour discriminating features and their clinical usefulness. <i>British Journal of Radiology</i> , 2021 , 94, 20210907	3.4	3
55	Enlarging neck masses in the elderly - Histological and surgical considerations. <i>International Journal of Surgery Case Reports</i> , 2013 , 4, 378-81	0.8	2
54	Familial breast cancer genetic testing in the West of Ireland. <i>Irish Journal of Medical Science</i> , 2014 , 183, 199-206	1.9	2
53	A rare case of arterial thrombosis in a 37-year-old male with Factor V Leiden mutation. <i>Irish Journal of Medical Science</i> , 2009 , 178, 363-6	1.9	2
52	Malignant pheochromocytoma metastasising to the breast. <i>Irish Journal of Medical Science</i> , 2003 , 172, 41-2	1.9	2
51	Synchronous metastatic breast cancer in a husband and wife. <i>Irish Journal of Medical Science</i> , 1996 , 165, 50	1.9	2
50	An unusual presentation of a calcified thyroid gland. <i>BMJ Case Reports</i> , 2012 , 2012,	0.9	2
49	Radiomic differentiation of breast cancer molecular subtypes using pre-operative breast imaging - A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2021 , 144, 109996	4.7	2
48	Fine-mapping of 150 breast cancer risk regions identifies 178 high confidence target genes		2
47	Radioiodine Remnant Ablation for Differentiated Thyroid Cancer: A Systematic Review and Meta-analysis. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021 , 147, 544-552	3.9	2
46	OncotypeDX [®] Recurrence Score in BRCA mutation carriers: a systematic review and meta-analysis. <i>European Journal of Cancer</i> , 2021 , 154, 209-216	7.5	2
45	Oncological Risk in Autologous Stem Cell Donation for Novel Tissue-Engineering Approaches to Postmastectomy Breast Regeneration. <i>Breast Cancer: Basic and Clinical Research</i> , 2019 , 13, 1178223419864896 ¹	2.2	1
44	A prospective feasibility study of MammoSite accelerated partial breast irradiation for early breast Cancer. <i>Irish Journal of Medical Science</i> , 2020 , 189, 1203-1208	1.9	1

43	The clinical utility of pre-operative neutrophil-to-lymphocyte ratio as a predictor of outcomes in patients undergoing elective laparoscopic cholecystectomy. <i>Irish Journal of Medical Science</i> , 2018 , 187, 755-760	1.9	1
42	Hands of a surgeon: Second to fourth digit ratios in the surgical profession. <i>Personality and Individual Differences</i> , 2014 , 68, 28-31	3.3	1
41	Association between KRAS rs61764370 and triple-negative breast cancer – false positive? □ AuthorsReply. <i>Lancet Oncology</i> , 2011 , 12, 724	21.7	1
40	Description and validation of a novel programme for theatre-based surgical education. <i>Medical Education</i> , 2010 , 44, 1129-30	3.7	1
39	Postmenopausal hormone therapy and prevalent round screening mammography. <i>International Journal of Cancer</i> , 2009 , 124, 1490-1	7.5	1
38	Clinical dilemma: The missing mammographic abnormality. <i>British Journal of Surgery</i> , 1999 , 86, 851-2	5.3	1
37	Laparoscopic oophorectomy: a prospective evaluation in pre-menopausal breast cancer with particular reference to incidence and severity of menopausal symptoms. <i>European Journal of Surgical Oncology</i> , 1996 , 22, 491-3	3.6	1
36	Breast cancer recurrence: factors impacting occurrence and survival.. <i>Irish Journal of Medical Science</i> , 2022 , 1	1.9	1
35	Optimal localization strategies for non-palpable breast cancers -A network meta-analysis of randomized controlled trials.. <i>Breast</i> , 2022 , 62, 103-113	3.6	1
34	Metastatic breast disease: an all too common cause of back pain. <i>BMJ Case Reports</i> , 2010 , 2010,	0.9	1
33	The histopathological and molecular features of breast carcinoma with tumour budding-a systematic review and meta-analysis. <i>Breast Cancer Research and Treatment</i> , 2020 , 183, 503-514	4.4	1
32	Serial CRP levels following oesophagectomy: a marker for anastomotic dehiscence. <i>Irish Journal of Medical Science</i> , 2020 , 189, 277-282	1.9	1
31	Effect of Breast Cancer and Adjuvant Therapy on Adipose-Derived Stromal Cells: Implications for the Role of ADSCs in Regenerative Strategies for Breast Reconstruction. <i>Stem Cell Reviews and Reports</i> , 2021 , 17, 523-538	7.3	1
30	Evaluating the Clinical Utility of Routine Sentinel Lymph Node Biopsy and the Value of Adjuvant Chemotherapy in Elderly Patients Diagnosed With Oestrogen Receptor Positive, Clinically Node Negative Breast Cancer. <i>Breast Cancer: Basic and Clinical Research</i> , 2021 , 15, 11782234211022203	2.2	1
29	The presentation, management and outcome of inflammatory breast cancer cases in the UK: Data from a multi-centre retrospective review. <i>Breast</i> , 2018 , 42, 133-141	3.6	1
28	The use of radiomic analysis of magnetic resonance imaging in predicting distant metastases of rectal carcinoma following surgical resection: A systematic review and meta-analysis. <i>Colorectal Disease</i> , 2021 ,	2.1	1
27	Genetic changes in breast cancer detected by comparative genomic hybridisation 2000 , 86, 494		1
26	The double agents in liquid biopsy: promoter and informant biomarkers of early metastases in breast cancer.. <i>Molecular Cancer</i> , 2022 , 21, 95	42.1	1

25	Genetic and RNA-related molecular markers of trastuzumab-chemotherapy-associated cardiotoxicity in HER2 positive breast cancer: a systematic review.. <i>BMC Cancer</i> , 2022 , 22, 396	4.8	1
24	A genetic variant at 12p11 significantly modifies breast cancer risk in a genetically homogenous island population. <i>Breast Cancer Research and Treatment</i> , 2015 , 149, 41-7	4.4	0
23	A case of bilateral breast cancer with Peutz-Jeghers syndrome. <i>European Journal of Surgical Oncology</i> , 2006 , 32, 121-2	3.6	0
22	Automated Breast Lesion Detection and Characterization with the Wavelia Microwave Breast Imaging System: Methodological Proof-of-Concept on First-in-Human Patient Data. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 9998	2.6	0
21	Overview of MicroRNA Expression in Predicting Response to Neoadjuvant Therapies in Human Epidermal Growth Receptor-2 Enriched Breast Cancer - A Systematic Review.. <i>Breast Cancer: Basic and Clinical Research</i> , 2022 , 16, 11782234221086684	2.2	0
20	Relevance of the 21-gene expression assay in male breast cancer: A systematic review and meta-analysis.. <i>Breast</i> , 2022 , 64, 41-46	3.6	0
19	Antibiotics Versus Surgical Therapy for Uncomplicated Appendicitis: Contrasting Interpretations of Data. <i>Annals of Surgery</i> , 2018 , 268, e45-e46	7.8	
18	The changing cost of breast cancer care: lessons from a centralised modern cancer centre. <i>Irish Journal of Medical Science</i> , 2019 , 188, 409-414	1.9	
17	miRNAs as colorectal cancer biomarkers: current progress and future challenges. <i>Colorectal Cancer</i> , 2013 , 2, 419-427	0.8	
16	The impact of international guidelines on breast cancer management. <i>Breast Cancer Management</i> , 2012 , 1, 73-82	0.7	
15	General paediatric surgery in Ireland: a crisis in evolution. <i>Irish Journal of Medical Science</i> , 2008 , 177, 9-10.	1.9	
14	Royal Academy of Medicine in Ireland Section of Surgery. <i>Irish Journal of Medical Science</i> , 1996 , 165, 63-67.	1.9	
13	Royal Academy of Medicine in Ireland section of surgery. <i>Irish Journal of Medical Science</i> , 1994 , 163, 475-477.	1.9	
12	Seventeenth sir peter freyer memorial lecture and surgical symposium. <i>Irish Journal of Medical Science</i> , 1994 , 163, 68	1.9	
11	19th Sir peter freyer memorial lecture and surgical symposium 16th and 17th September 1994. <i>Irish Journal of Medical Science</i> , 1994 , 163, 417-446	1.9	
10	Oesophago-vascular fistulae secondary to benign peptic ulcer disease: a rare cause of fatal haemorrhage. <i>European Journal of Vascular and Endovascular Surgery</i> , 1995 , 10, 370-1	2.3	
9	Irish society of gastroenterology. <i>Irish Journal of Medical Science</i> , 1992 , 161, 600-619	1.9	
8	Royal Academy of Medicine in Ireland Section of Surgery. <i>Irish Journal of Medical Science</i> , 1989 , 158, 234-238	1.9	

7	Restriction fragment length polymorphism in malignant breast tumours with the 3'-end of the human progesterone receptor cDNA. <i>Biochemical Society Transactions</i> , 1989 , 17, 408-408	5.1
6	The role of stromal tumor infiltrating lymphocytes (sTILs) as a predictive biomarker for carboplatin-based neoadjuvant chemotherapy (NACT) in triple-negative breast cancer (TNBC).. <i>Journal of Clinical Oncology</i> , 2019 , 37, e12085-e12085	2.2
5	Comment on "Implant-Based Breast Reconstruction With Acellular Dermal Matrix. Safety Data From an Open-Label, Multicenter, Randomized, Controlled Trial in the Setting of Breast Cancer Treatment". <i>Annals of Surgery</i> , 2020 , 271, e106	7.8
4	FOXE1 polymorphism rs965513 predisposes to thyroid cancer in a European cohort 2021 , 1, 1-8	
3	Second to Fourth Digit Ratios in Plastic Surgery. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2016 , 4, e602	1.2
2	Imprecise risk estimation of chemotherapy-related cardiotoxicity in HER2-positive breast cancer using the recently reported societal risk tools. <i>Breast Cancer Research and Treatment</i> , 2021 , 190, 355-356 ^{4.4}	
1	What Proportion of Systematic Reviews and Meta-Analyses Published in the Annals of Surgery Provide Definitive Conclusions? A Systematic Review and Bibliometric Analysis. <i>Publications</i> , 2022 , 10, 19	1.7