

Michael J Kerin

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9175241/michael-j-kerin-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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 | Breast cancer recurrence: factors impacting occurrence and survival.. <i>Irish Journal of Medical Science</i> , 2022 , 1 | 1.9 | 1 |
| 311 | 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 |
| 310 | 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 |
| 309 | 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 |
| 308 | 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 |
| 307 | 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 | |
| 306 | 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 |
| 305 | 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 |
| 304 | MicroRNAs in Molecular Classification and Pathogenesis of Breast Tumors. <i>Cancers</i> , 2021 , 13, | 6.6 | 4 |
| 303 | MicroRNA Expression Profiles and Breast Cancer Chemotherapy. <i>International Journal of Molecular Sciences</i> , 2021 , 22, | 6.3 | 4 |
| 302 | 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 |
| 301 | 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 |
| 300 | 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 |
| 299 | 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 |
| 298 | FOXE1 polymorphism rs965513 predisposes to thyroid cancer in a European cohort 2021 , 1, 1-8 | | |
| 297 | 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 |
| 296 | 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 |

| | | | |
|-----|--|------|-----|
| 295 | 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 |
| 294 | 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 |
| 293 | 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 |
| 292 | 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 |
| 291 | 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 |
| 290 | 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 |
| 289 | 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} | | |
| 288 | Ki-67 as a Prognostic Biomarker in Invasive Breast Cancer. <i>Cancers</i> , 2021 , 13, | 6.6 | 9 |
| 287 | 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 |
| 286 | 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 |
| 285 | 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 |
| 284 | 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 |
| 283 | 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 |
| 282 | Breast Cancer Detection-A Synopsis of Conventional Modalities and the Potential Role of Microwave Imaging. <i>Diagnostics</i> , 2020 , 10, | 3.8 | 17 |
| 281 | Investigating the Potential and Pitfalls of EV-Encapsulated MicroRNAs as Circulating Biomarkers of Breast Cancer. <i>Cells</i> , 2020 , 9, | 7.9 | 15 |
| 280 | Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020 , 52, 56-73 | 36.3 | 56 |
| 279 | 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 | |
| 278 | Prospective Assessment of Systemic MicroRNAs as Markers of Response to Neoadjuvant Chemotherapy in Breast Cancer. <i>Cancers</i> , 2020 , 12, | 6.6 | 10 |

| | | | |
|-----|--|-----|-----|
| 277 | 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 |
| 276 | 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 |
| 275 | 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 |
| 274 | 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 |
| 273 | Serial CRP levels following oesophagectomy: a marker for anastomotic dehiscence. <i>Irish Journal of Medical Science</i> , 2020 , 189, 277-282 | 1.9 | 1 |
| 272 | 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 |
| 271 | 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 |
| 270 | 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 |
| 269 | 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 |
| 268 | 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 |
| 267 | 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 |
| 266 | 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 | |
| 265 | Neoadjuvant radiotherapy for rectal cancer management. <i>World Journal of Gastroenterology</i> , 2019 , 25, 4850-4869 | 5.6 | 56 |
| 264 | 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 | |
| 263 | 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 |
| 262 | 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 |
| 261 | Recent Advances and Future Directions in Postmastectomy Breast Reconstruction. <i>Clinical Breast Cancer</i> , 2018 , 18, e571-e585 | 3 | 9 |
| 260 | 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 |

| | | | |
|-----|--|------|-----|
| 259 | 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 |
| 258 | 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 |
| 257 | Antibiotics Versus Surgical Therapy for Uncomplicated Appendicitis: Contrasting Interpretations of Data. <i>Annals of Surgery</i> , 2018 , 268, e45-e46 | 7.8 | |
| 256 | 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 |
| 255 | 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 |
| 254 | 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 |
| 253 | 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 |
| 252 | 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 |
| 251 | Differentiated Thyroid Cancer: How Do Current Practice Guidelines Affect Management?. <i>European Thyroid Journal</i> , 2018 , 7, 319-326 | 4.2 | 3 |
| 250 | 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 |
| 249 | 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 |
| 248 | 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 |
| 247 | 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 |
| 246 | 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 |
| 245 | 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 |
| 244 | Investigating the association of rs2910164 with cancer predisposition in an Irish cohort. <i>Endocrine Connections</i> , 2017 , 6, 614-624 | 3.5 | 5 |
| 243 | Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017 , 551, 92-94 | 50.4 | 643 |
| 242 | Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017 , 49, 1767-1778 | 36.3 | 186 |

| | | | |
|-----|---|------|-----|
| 241 | 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 |
| 240 | 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 |
| 239 | 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, 117822341772677 | 2.2 | 29 |
| 238 | A bibliometric analysis of the citation classics of acute appendicitis. <i>Annals of Medicine and Surgery</i> , 2017 , 19, 45-50 | 2 | 5 |
| 237 | S100 β as a serum marker in endocrine resistant breast cancer. <i>BMC Medicine</i> , 2017 , 15, 79 | 11.4 | 14 |
| 236 | 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 |
| 235 | Circulating MicroRNAs in Cancer. <i>Methods in Molecular Biology</i> , 2017 , 1509, 123-139 | 1.4 | 16 |
| 234 | 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 |
| 233 | Circulating Nucleosomes and Nucleosome Modifications as Biomarkers in Cancer. <i>Cancers</i> , 2017 , 9, | 6.6 | 52 |
| 232 | 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 |
| 231 | - a novel candidate breast cancer susceptibility locus on 6q14.1. <i>Oncotarget</i> , 2017 , 8, 102769-102782 | 3.3 | 3 |
| 230 | 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 |
| 229 | No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , 2016 , 141, 386-401 | 4.9 | 15 |
| 228 | Screening of exosomal microRNAs from colorectal cancer cells. <i>Cancer Biomarkers</i> , 2016 , 17, 427-435 | 3.8 | 24 |
| 227 | 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 |
| 226 | Exosome-encapsulated microRNAs as circulating biomarkers for breast cancer. <i>International Journal of Cancer</i> , 2016 , 139, 1443-8 | 7.5 | 108 |
| 225 | Second to Fourth Digit Ratios in Plastic Surgery. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2016 , 4, e602 | 1.2 | |
| 224 | 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 |

| | | | |
|-----|---|------|-----|
| 223 | 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 |
| 222 | NCOA3 coactivator is a transcriptional target of XBP1 and regulates PERK-eIF2-ATF4 signalling in breast cancer. <i>Oncogene</i> , 2016 , 35, 5860-5871 | 9.2 | 30 |
| 221 | Genetic predisposition to ductal carcinoma in situ of the breast. <i>Breast Cancer Research</i> , 2016 , 18, 22 | 8.3 | 31 |
| 220 | Targeting cancer using KAT inhibitors to mimic lethal knockouts. <i>Biochemical Society Transactions</i> , 2016 , 44, 979-86 | 5.1 | 32 |
| 219 | Exploring circulating micro-RNA in the neoadjuvant treatment of breast cancer. <i>International Journal of Cancer</i> , 2016 , 139, 12-22 | 7.5 | 30 |
| 218 | 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 |
| 217 | 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 |
| 216 | 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 |
| 215 | Identification of novel genetic markers of breast cancer survival. <i>Journal of the National Cancer Institute</i> , 2015 , 107, | 9.7 | 38 |
| 214 | 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 |
| 213 | 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 |
| 212 | 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 |
| 211 | 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 |
| 210 | 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 |
| 209 | Estrogen withdrawal, increased breast cancer risk and the KRAS-variant. <i>Cell Cycle</i> , 2015 , 14, 2091-9 | 4.7 | 9 |
| 208 | MicroRNA-10a is reduced in breast cancer and regulated in part through retinoic acid. <i>BMC Cancer</i> , 2015 , 15, 345 | 4.8 | 40 |
| 207 | Targeted resequencing of the microRNAome and 3'UTRome reveals functional germline DNA variants with altered prevalence in epithelial ovarian cancer. <i>Oncogene</i> , 2015 , 34, 2125-37 | 9.2 | 21 |
| 206 | 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 |

| | | | |
|-----|--|-----|-----|
| 205 | 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 |
| 204 | Common germline polymorphisms associated with breast cancer-specific survival. <i>Breast Cancer Research</i> , 2015 , 17, 58 | 8.3 | 24 |
| 203 | Effects of age on the detection and management of breast cancer. <i>Cancers</i> , 2015 , 7, 908-29 | 6.6 | 180 |
| 202 | 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 |
| 201 | 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 |
| 200 | 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 |
| 199 | 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 |
| 198 | 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 |
| 197 | Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. <i>Human Molecular Genetics</i> , 2015 , 24, 2966-84 | 5.6 | 36 |
| 196 | The use of circulating microRNAs as diagnostic biomarkers in colorectal cancer. <i>Cancer Biomarkers</i> , 2015 , 15, 103-13 | 3.8 | 51 |
| 195 | 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 |
| 194 | Is there a role for locoregional surgery in stage IV breast cancer?. <i>Breast</i> , 2015 , 24, 32-7 | 3.6 | 10 |
| 193 | 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 |
| 192 | Evolution of a research field-a micro (RNA) example. <i>PeerJ</i> , 2015 , 3, e829 | 3.1 | 12 |
| 191 | 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 |
| 190 | Interns and their smartphones: use for clinical practice. <i>Postgraduate Medical Journal</i> , 2014 , 90, 75-9 | 2 | 53 |
| 189 | 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 |
| 188 | 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 |

| | | | |
|-----|--|------|----|
| 187 | Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. <i>Nature Communications</i> , 2014 , 4, 4999 | 17.4 | 87 |
| 186 | A germline mutation in the BRCA1 3'UTR predicts Stage IV breast cancer. <i>BMC Cancer</i> , 2014 , 14, 421 | 4.8 | 10 |
| 185 | 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 |
| 184 | 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 |
| 183 | Total systemic ropivacaine concentrations following aerosolized intraperitoneal delivery using the AeroSurge. <i>Journal of Clinical Anesthesia</i> , 2014 , 26, 18-24 | 1.9 | 7 |
| 182 | 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 |
| 181 | MicroRNA related polymorphisms and breast cancer risk. <i>PLoS ONE</i> , 2014 , 9, e109973 | 3.7 | 37 |
| 180 | Genetic predisposition to in situ and invasive lobular carcinoma of the breast. <i>PLoS Genetics</i> , 2014 , 10, e1004285 | 6 | 38 |
| 179 | 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 |
| 178 | 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 |
| 177 | Experience of breast cancer: burden, benefit, or both?. <i>Cancer Nursing</i> , 2014 , 37, E21-30 | 2.6 | 21 |
| 176 | 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 |
| 175 | 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 |
| 174 | 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 |
| 173 | Familial breast cancer genetic testing in the West of Ireland. <i>Irish Journal of Medical Science</i> , 2014 , 183, 199-206 | 1.9 | 2 |
| 172 | Identification and validation of oncologic miRNA biomarkers for luminal A-like breast cancer. <i>PLoS ONE</i> , 2014 , 9, e87032 | 3.7 | 73 |
| 171 | Impact of tumour epithelial subtype on circulating microRNAs in breast cancer patients. <i>PLoS ONE</i> , 2014 , 9, e90605 | 3.7 | 12 |
| 170 | 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 |

| | | | |
|-----|--|------|-----|
| 169 | A review of expression profiling of circulating microRNAs in men with prostate cancer. <i>BJU International</i> , 2013 , 111, 17-21 | 5.6 | 26 |
| 168 | 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 |
| 167 | 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 |
| 166 | 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 |
| 165 | Gastrointestinal complications of pelvic radiotherapy: medical and surgical management strategies. <i>Current Problems in Surgery</i> , 2013 , 50, 395-407 | 2.8 | 13 |
| 164 | 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 |
| 163 | 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 |
| 162 | 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 |
| 161 | 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 |
| 160 | Water-clear cell adenoma: A rare form of hyperparathyroidism. <i>International Journal of Surgery Case Reports</i> , 2013 , 4, 911-3 | 0.8 | 12 |
| 159 | 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 |
| 158 | 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 |
| 157 | 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 |
| 156 | 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 |
| 155 | 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 |
| 154 | miRNAs as colorectal cancer biomarkers: current progress and future challenges. <i>Colorectal Cancer</i> , 2013 , 2, 419-427 | 0.8 | |
| 153 | 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 |
| 152 | Nipple-sparing mastectomy: can preoperative biopsy findings predict retroareolar margin involvement?. <i>Histopathology</i> , 2013 , 63, 143-6 | 7.3 | 3 |

| | | | |
|-----|--|------|-----|
| 151 | 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 |
| 150 | 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 |
| 149 | "Excuse me:" teaching interns to speak up. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2013 , 39, 426-31 | 1.4 | 31 |
| 148 | miR-379 regulates cyclin B1 expression and is decreased in breast cancer. <i>PLoS ONE</i> , 2013 , 8, e68753 | 3.7 | 63 |
| 147 | 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 |
| 146 | Isolation of secreted microRNAs (miRNAs) from cell-conditioned media. <i>MicroRNA (Sharjah, United Arab Emirates)</i> , 2013 , 2, 14-9 | 2.9 | 8 |
| 145 | Clinical applications of gene expression in colorectal cancer. <i>Journal of Gastrointestinal Oncology</i> , 2013 , 4, 144-57 | 2.8 | 20 |
| 144 | Mismatch repair protein expression in colorectal cancer. <i>Journal of Gastrointestinal Oncology</i> , 2013 , 4, 397-408 | 2.8 | 33 |
| 143 | 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 |
| 142 | Surgical mentors and role models: prevalence, importance and associated traits. <i>Journal of Surgical Education</i> , 2012 , 69, 633-7 | 3.4 | 33 |
| 141 | MicroRNA expression in colorectal cancer. <i>Cancer Biomarkers</i> , 2012 , 11, 239-43 | 3.8 | 13 |
| 140 | Genome-wide association analysis identifies three new breast cancer susceptibility loci. <i>Nature Genetics</i> , 2012 , 44, 312-8 | 36.3 | 237 |
| 139 | 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 |
| 138 | 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 |
| 137 | Role models and mentors in surgery. <i>American Journal of Surgery</i> , 2012 , 204, 256-61 | 2.7 | 94 |
| 136 | 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 |
| 135 | West of Ireland facial injury study. Part 1. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2012 , 50, 631-5.4 | 1.4 | 14 |
| 134 | West of Ireland facial injury study. Part 2. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2012 , 50, e99-e103 | 1.03 | 13 |

| | | | |
|-----|---|-----|-----|
| 133 | 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 |
| 132 | Smart phone apps: smart patients, steer clear. <i>Patient Education and Counseling</i> , 2012 , 89, 360-1 | 3.1 | 24 |
| 131 | CYP3A variation, premenopausal estrone levels, and breast cancer risk. <i>Journal of the National Cancer Institute</i> , 2012 , 104, 657-69 | 9.7 | 25 |
| 130 | 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 |
| 129 | Relationship between circulating and tissue microRNAs in a murine model of breast cancer. <i>PLoS ONE</i> , 2012 , 7, e50459 | 3.7 | 40 |
| 128 | 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 |
| 127 | 11q13 is a susceptibility locus for hormone receptor positive breast cancer. <i>Human Mutation</i> , 2012 , 33, 1123-32 | 4.7 | 33 |
| 126 | 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 |
| 125 | Systemic mirnas as potential biomarkers for malignancy. <i>International Journal of Cancer</i> , 2012 , 131, 2215-22 | 7.2 | 35 |
| 124 | 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 |
| 123 | An assessment of stress in Irish interns. <i>Medical Teacher</i> , 2012 , 34, 424 | 3 | 4 |
| 122 | 19p13.1 is a triple-negative-specific breast cancer susceptibility locus. <i>Cancer Research</i> , 2012 , 72, 1795-803 | 8.1 | 93 |
| 121 | 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 |
| 120 | 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 |
| 119 | The impact of international guidelines on breast cancer management. <i>Breast Cancer Management</i> , 2012 , 1, 73-82 | 0.7 | |
| 118 | An unusual presentation of a calcified thyroid gland. <i>BMJ Case Reports</i> , 2012 , 2012, | 0.9 | 2 |
| 117 | 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 |
| 116 | Oral cavity examination: beyond the core curriculum?. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2011 , 49, 640-2 | 1.4 | 18 |

| | | | |
|-----|--|------|-----|
| 115 | A 3Quntranslated region KRAS variant and triple-negative breast cancer: a case-control and genetic analysis. <i>Lancet Oncology, The</i> , 2011 , 12, 377-86 | 21.7 | 107 |
| 114 | Association between KRAS rs61764370 and triple-negative breast cancer—false positive? □ AuthorsReply. <i>Lancet Oncology, The</i> , 2011 , 12, 724 | 21.7 | 1 |
| 113 | Circulating microRNAs: promising breast cancer Biomarkers. <i>Breast Cancer Research</i> , 2011 , 13, 402; author reply 403 | 8.3 | 31 |
| 112 | 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 |
| 111 | InternsAttitudes to IV cannulation: a KAP study. <i>British Journal of Nursing</i> , 2011 , 20, S15-S20 | 0.7 | 7 |
| 110 | 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 |
| 109 | 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 |
| 108 | The therapeutic potential of microRNAs: disease modulators and drug targets. <i>Pharmaceutical Research</i> , 2011 , 28, 3016-29 | 4.5 | 56 |
| 107 | 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 |
| 106 | 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 |
| 105 | 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 |
| 104 | Younger age as a prognostic indicator in breast cancer: a cohort study. <i>BMC Cancer</i> , 2011 , 11, 383 | 4.8 | 55 |
| 103 | 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 |
| 102 | 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 |
| 101 | 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 |
| 100 | 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 |
| 99 | 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 |
| 98 | 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 |

| | | | |
|----|---|------|-----|
| 97 | Interns Attitudes to IV cannulation: a KAP study. <i>British Journal of Nursing</i> , 2011 , 20, S15-20 | 0.7 | 6 |
| 96 | Electronic follow-up of facial lacerations in the emergency department. <i>Journal of Telemedicine and Telecare</i> , 2011 , 17, 133-6 | 6.8 | 13 |
| 95 | 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 |
| 94 | 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 |
| 93 | Description and validation of a novel programme for theatre-based surgical education. <i>Medical Education</i> , 2010 , 44, 1129-30 | 3.7 | 1 |
| 92 | Role of microRNAs in obesity and the metabolic syndrome. <i>Obesity Reviews</i> , 2010 , 11, 354-61 | 10.6 | 162 |
| 91 | 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 |
| 90 | Circulating microRNAs as novel minimally invasive biomarkers for breast cancer. <i>Annals of Surgery</i> , 2010 , 251, 499-505 | 7.8 | 521 |
| 89 | 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 |
| 88 | Systemic microRNAs: novel biomarkers for colorectal and other cancers?. <i>Gut</i> , 2010 , 59, 1002-4; author reply 1004 | 19.2 | 9 |
| 87 | 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 |
| 86 | Topoisomerase 2 alpha and the case for individualized breast cancer therapy. <i>Annals of Surgical Oncology</i> , 2010 , 17, 1392-7 | 3.1 | 11 |
| 85 | MiRNAs as biomarkers and therapeutic targets in cancer. <i>Current Opinion in Pharmacology</i> , 2010 , 10, 543-50 | 5.1 | 182 |
| 84 | 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 |
| 83 | Breast cancer research output, 1945-2008: a bibliometric and density-equalizing analysis. <i>Breast Cancer Research</i> , 2010 , 12, R108 | 8.3 | 53 |
| 82 | 17q12-21 - the pursuit of targeted therapy in breast cancer. <i>Cancer Treatment Reviews</i> , 2010 , 36, 224-9 | 14.4 | 21 |
| 81 | Advances in mesenchymal stem cell-mediated gene therapy for cancer. <i>Stem Cell Research and Therapy</i> , 2010 , 1, 25 | 8.3 | 85 |
| 80 | Mesenchymal stem cells and cancer: tumor-specific delivery vehicles or therapeutic targets?. <i>Human Gene Therapy</i> , 2010 , 21, 1506-12 | 4.8 | 33 |

| | | | |
|----|--|-----|-----|
| 79 | 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 |
| 78 | 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 |
| 77 | 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 |
| 76 | 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 |
| 75 | Dysregulated miR-183 inhibits migration in breast cancer cells. <i>BMC Cancer</i> , 2010 , 10, 502 | 4.8 | 107 |
| 74 | 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 |
| 73 | Metastatic breast disease: an all too common cause of back pain. <i>BMJ Case Reports</i> , 2010 , 2010, | 0.9 | 1 |
| 72 | Representation of cancer in the medical literature--a bibliometric analysis. <i>PLoS ONE</i> , 2010 , 5, e13902 | 3.7 | 38 |
| 71 | 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 |
| 70 | Postmenopausal hormone therapy and prevalent round screening mammography. <i>International Journal of Cancer</i> , 2009 , 124, 1490-1 | 7.5 | 1 |
| 69 | 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 |
| 68 | Low penetrance breast cancer predisposition SNPs are site specific. <i>Breast Cancer Research and Treatment</i> , 2009 , 117, 151-9 | 4.4 | 34 |
| 67 | 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 |
| 66 | 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 |
| 65 | Evolution of breast cancer management in Ireland: a decade of change. <i>BMC Surgery</i> , 2009 , 9, 15 | 2.3 | 8 |
| 64 | Breast cancer subtypes and molecular biomarkers. <i>Diagnostic Histopathology</i> , 2009 , 15, 485-489 | 0.7 | 7 |
| 63 | 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 |
| 62 | 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 |

| | | | |
|----|--|------|-----|
| 61 | 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 |
| 60 | 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 |
| 59 | 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 |
| 58 | 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 |
| 57 | Growth arrest-specific gene 6 expression in human breast cancer. <i>British Journal of Cancer</i> , 2008 , 98, 1141-6 | 8.7 | 40 |
| 56 | 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 |
| 55 | General paediatric surgery in Ireland: a crisis in evolution. <i>Irish Journal of Medical Science</i> , 2008 , 177, 9-10.9 | | |
| 54 | 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 |
| 53 | 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 |
| 52 | 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 |
| 51 | 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 |
| 50 | Digital rectal examination: national survey of undergraduate medical training in Ireland. <i>Postgraduate Medical Journal</i> , 2007 , 83, 599-601 | 2 | 29 |
| 49 | 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 |
| 48 | 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 |
| 47 | 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 |
| 46 | A case of bilateral breast cancer with Peutz-Jeghers syndrome. <i>European Journal of Surgical Oncology</i> , 2006 , 32, 121-2 | 3.6 | 0 |
| 45 | Gain of imprinting of SLC22A18 sense and antisense transcripts in human breast cancer. <i>Genomics</i> , 2006 , 88, 12-7 | 4.3 | 30 |
| 44 | 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 |

| | | | |
|----|--|-----|----|
| 43 | 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 |
| 42 | 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 |
| 41 | Malignant pheochromocytoma metastasising to the breast. <i>Irish Journal of Medical Science</i> , 2003 , 172, 41-2 | 1.9 | 2 |
| 40 | Breast reconstruction in the United Kingdom and Ireland. <i>British Journal of Surgery</i> , 2002 , 89, 335-40 | 5.3 | 50 |
| 39 | Intracellular flow cytometric analysis of primary cultured breast tumor cells. <i>Cancer Investigation</i> , 2002 , 20, 340-7 | 2.1 | 6 |
| 38 | 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 |
| 37 | Prognostic significance of oestrogen receptor beta in breast cancer. <i>British Journal of Surgery</i> , 2000 , 87, 405-9 | 5.3 | 43 |
| 36 | Genetic changes in breast cancer detected by comparative genomic hybridisation. <i>International Journal of Cancer</i> , 2000 , 86, 494-500 | 7.5 | 58 |
| 35 | Gilmore® groin repair in athletes. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2000 , 30, 329-32 | 4.2 | 56 |
| 34 | Genetic changes in breast cancer detected by comparative genomic hybridisation 2000 , 86, 494 | | 1 |
| 33 | Clinical dilemma: The missing mammographic abnormality. <i>British Journal of Surgery</i> , 1999 , 86, 851-2 | 5.3 | 1 |
| 32 | 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 |
| 31 | Genetic changes associated with telomerase activity in breast cancer. <i>International Journal of Cancer</i> , 1999 , 84, 516-20 | 7.5 | 25 |
| 30 | 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 |
| 29 | 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 |
| 28 | 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 |
| 27 | Prognostic factors: guidelines for investigation design and state of the art analytical methods. <i>Surgical Oncology</i> , 1998 , 7, 71-6 | 2.5 | 11 |
| 26 | 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 |

| | | | |
|----|--|-----|----|
| 25 | Magnetic-resonance imaging for breast cancer. <i>Lancet, The</i> , 1998 , 351, 1661-2 | 4.0 | 3 |
| 24 | Mammographic assessment of the symptomatic nonsuspicious breast. <i>American Journal of Surgery</i> , 1997 , 173, 181-4 | 2.7 | 7 |
| 23 | 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 |
| 22 | 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 |
| 21 | Synchronous metastatic breast cancer in a husband and wife. <i>Irish Journal of Medical Science</i> , 1996 , 165, 50 | 1.9 | 2 |
| 20 | Royal Academy of Medicine in Ireland Section of Surgery. <i>Irish Journal of Medical Science</i> , 1996 , 165, 63-67.9 | | |
| 19 | 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 |
| 18 | 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 |
| 17 | Unilateral breast masses in men over 40: a diagnostic dilemma. <i>American Journal of Surgery</i> , 1995 , 170, 24-6 | 2.7 | 31 |
| 16 | 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 |
| 15 | 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 | |
| 14 | Royal Academy of Medicine in Ireland section of surgery. <i>Irish Journal of Medical Science</i> , 1994 , 163, 475-477 | | |
| 13 | Seventeenth sir peter freyer memorial lecture and surgical symposium. <i>Irish Journal of Medical Science</i> , 1994 , 163, 68 | 1.9 | |
| 12 | Irish Society of Gastroenterology. <i>Irish Journal of Medical Science</i> , 1994 , 163, 577-590 | 1.9 | 78 |
| 11 | Seventeenth Sir Peter Freyer memorial lecture and surgical symposium. <i>Irish Journal of Medical Science</i> , 1994 , 163, 139-167 | 1.9 | 78 |
| 10 | 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 | |
| 9 | Radionuclide limb blood flow measurements to resolve diagnostic problems in vascular surgery. <i>Nuclear Medicine Communications</i> , 1994 , 15, 148-51 | 1.6 | 4 |
| 8 | In situ ESWL for ureteric calculi: the optimum treatment?. <i>Irish Journal of Medical Science</i> , 1993 , 162, 348-50 | 1.9 | 4 |

| | | | |
|---|--|-----|----|
| 7 | Irish society of gastroenterology. <i>Irish Journal of Medical Science</i> , 1992 , 161, 600-619 | 1.9 | |
| 6 | Laparoscopic common bile duct exploration. <i>Irish Journal of Medical Science</i> , 1992 , 161, 1-2 | 1.9 | 3 |
| 5 | Endoscopic management of common duct stones with laparoscopic cholecystectomy. <i>Irish Journal of Medical Science</i> , 1991 , 160, 265-7 | 1.9 | 13 |
| 4 | 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 |
| 3 | Royal Academy of Medicine in Ireland Section of Surgery. <i>Irish Journal of Medical Science</i> , 1989 , 158, 234-238 | | |
| 2 | 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 | |
| 1 | Fine-mapping of 150 breast cancer risk regions identifies 178 high confidence target genes | | 2 |