

Anthony J Maxwell

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

1,439
citations

361296

20
h-index

360920

35
g-index

81
all docs

81
docs citations

81
times ranked

1690
citing authors

#	ARTICLE	IF	CITATIONS
1	The Royal College of Radiologists Breast Group breast imaging classification. <i>Clinical Radiology</i> , 2009, 64, 624-627.	0.5	139
2	MRI breast screening in high-risk women: cancer detection and survival analysis. <i>Breast Cancer Research and Treatment</i> , 2014, 145, 663-672.	1.1	133
3	Safety and feasibility of breast lesion localization using magnetic seeds (Magseed): a multi-centre, open-label cohort study. <i>Breast Cancer Research and Treatment</i> , 2018, 169, 531-536.	1.1	100
4	Risk factors for the development of invasive cancer in unresected ductal carcinoma in situ. <i>European Journal of Surgical Oncology</i> , 2018, 44, 429-435.	0.5	62
5	Breast cancer pathology and stage are better predicted by risk stratification models that include mammographic density and common genetic variants. <i>Breast Cancer Research and Treatment</i> , 2019, 176, 141-148.	1.1	56
6	Is the future magnetic? Magseed localisation for non palpable breast cancer. A multi-centre non randomised control study. <i>European Journal of Surgical Oncology</i> , 2019, 45, 2016-2021.	0.5	53
7	Management and 5-year outcomes in 9938 women with screen-detected ductal carcinoma in situ: the UK Sloane Project. <i>European Journal of Cancer</i> , 2018, 101, 210-219.	1.3	52
8	Ultrasound-guided vacuum-assisted excision of breast papillomas: review of 6-years experience. <i>Clinical Radiology</i> , 2009, 64, 801-806.	0.5	50
9	Intensive breast screening in BRCA2 mutation carriers is associated with reduced breast cancer specific and all cause mortality. <i>Hereditary Cancer in Clinical Practice</i> , 2016, 14, 8.	0.6	47
10	Extending the Age Range for Breast Screening in England: Pilot Study to Assess the Feasibility and Acceptability of Randomization. <i>Journal of Medical Screening</i> , 2011, 18, 96-102.	1.1	40
11	Sonographic appearance of epidermoid cyst of the testis. <i>Journal of Clinical Ultrasound</i> , 1990, 18, 188-190.	0.4	38
12	What are the benefits and harms of risk stratified screening as part of the NHS breast screening Programme? Study protocol for a multi-site non-randomised comparison of BC-predict versus usual screening (NCT04359420). <i>BMC Cancer</i> , 2020, 20, 570.	1.1	37
13	Opportunities and priorities for breast surgical research. <i>Lancet Oncology</i> , The, 2018, 19, e521-e533.	5.1	36
14	How do women experience a false-positive test result from breast screening? A systematic review and thematic synthesis of qualitative studies. <i>British Journal of Cancer</i> , 2019, 121, 351-358.	2.9	34
15	Computed tomographic peritoneography in the investigation of abdominal wall and genital swelling in patients on continuous ambulatory peritoneal dialysis. <i>Clinical Radiology</i> , 1990, 41, 100-104.	0.5	31
16	Axillary Surgery Following Neoadjuvant Chemotherapy – Multidisciplinary Guidance From the Association of Breast Surgery, Faculty of Clinical Oncology of the Royal College of Radiologists, UK Breast Cancer Group, National Coordinating Committee for Breast Pathology and British Society of Breast Radiology. <i>Clinical Oncology</i> , 2019, 31, 664-668.	0.6	31
17	The radiological features, diagnosis and management of screen-detected lobular neoplasia of the breast: Findings from the Sloane Project. <i>Breast</i> , 2016, 27, 109-115.	0.9	27
18	Lesion size is a major determinant of the mammographic features of ductal carcinoma in situ: findings from the Sloane project. <i>Clinical Radiology</i> , 2010, 65, 181-184.	0.5	26

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19	Primary and Metastatic Lobular Carcinoma of the Breast. <i>Clinical Radiology</i> , 2001, 56, 621-630.	0.5	25
20	Criteria for the safe avoidance of needle sampling in young women with solid breast masses. <i>Clinical Radiology</i> , 2010, 65, 218-222.	0.5	25
21	Breast cancer risk stratification in women of screening age: Incremental effects of adding mammographic density, polygenic risk, and a gene panel. <i>Genetics in Medicine</i> , 2022, 24, 1485-1494.	1.1	23
22	The effect of false positive breast screening examinations on subsequent attendance: retrospective cohort study. <i>Journal of Medical Screening</i> , 2013, 20, 91-98.	1.1	20
23	Breast cancer risk in a screening cohort of Asian and white British/Irish women from Manchester UK. <i>BMC Public Health</i> , 2018, 18, 178.	1.2	18
24	Adverse surgical outcomes in screen-detected ductal carcinoma in situ of the breast. <i>European Journal of Cancer</i> , 2014, 50, 1880-1890.	1.3	17
25	False-negative MRI breast screening in high-risk women. <i>Clinical Radiology</i> , 2017, 72, 207-216.	0.5	17
26	Wire- and magnetic-seed-guided localization of impalpable breast lesions: iBRA-NET localisation study. <i>British Journal of Surgery</i> , 2022, 109, 274-282.	0.1	17
27	Relocation of a static breast screening unit: a study of factors affecting attendance. <i>Journal of Medical Screening</i> , 2000, 7, 114-115.	1.1	15
28	Effect of second timed appointments for non-attenders of breast cancer screening in England: a randomised controlled trial. <i>Lancet Oncology</i> , The, 2017, 18, 972-980.	5.1	15
29	A randomised trial of the effect of postal reminders on attendance for breast screening. <i>British Journal of Cancer</i> , 2016, 114, 171-176.	2.9	14
30	Pre-operative Axillary Ultrasound-Guided Needle Sampling in Breast Cancer: Comparing the Sensitivity of Fine Needle Aspiration Cytology and Core Needle Biopsy. <i>Annals of Surgical Oncology</i> , 2018, 25, 148-153.	0.7	14
31	Introducing a low-risk breast screening pathway into the NHS Breast Screening Programme: Views from healthcare professionals who are delivering risk-stratified screening. <i>Women's Health</i> , 2021, 17, 174550652110097.	0.7	13
32	Benign papilloma diagnosed on image-guided 14G core biopsy of the breast: Effect of lesion type on likelihood of malignancy at excision. <i>Clinical Radiology</i> , 2013, 68, 383-387.	0.5	12
33	Long-Term Evaluation of Women Referred to a Breast Cancer Family History Clinic (Manchester UK) $TJ\ ETQq1\ 1\ 0.784314\ rgBT_1/Overlo$	1.7	12
34	Unresected screen-detected ductal carcinoma in situ: Outcomes of 311 women in the Forget-Me-Not 2 study. <i>Breast</i> , 2022, 61, 145-155.	0.9	12
35	A study of breast cancers detected in the incident round of the UK NHS Breast Screening Programme: the importance of early detection and treatment of ductal carcinoma in situ. <i>Breast</i> , 2001, 10, 392-398.	0.9	11
36	Mammographic bi-dimensional product: a powerful predictor of successful excision of ductal carcinoma in situ. <i>Clinical Radiology</i> , 2007, 62, 787-791.	0.5	11

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37	Does elevating image receptor increase breast receptor footprint and improve pressure balance?. Radiography, 2015, 21, 359-363.	1.1	11
38	Impalpable breast lesion localisation, a logistical challenge: results of the UK iBRA-NET national practice questionnaire. Breast Cancer Research and Treatment, 2021, 185, 13-20.	1.1	11
39	A randomised pilot study comparing 13 G vacuum-assisted biopsy and conventional 14 G core needle biopsy of axillary lymph nodes in women with breast cancer. Clinical Radiology, 2016, 71, 551-557.	0.5	10
40	A randomised trial of screening with digital breast tomosynthesis plus conventional digital 2D mammography versus 2D mammography alone in younger higher risk women. European Journal of Radiology, 2017, 94, 133-139.	1.2	8
41	Primary lymphoma of the urinary bladder. British Journal of Radiology, 1991, 64, 761-762.	1.0	7
42	Crude open biopsy rates for benign screen detected lesions no longer reflect breast screening quality – time to change the standard. Journal of Medical Screening, 2002, 9, 83-85.	1.1	7
43	Follow-up for screen-detected ductal carcinoma in situ: Results of a survey of UK centres participating in the Sloane project. European Journal of Surgical Oncology, 2009, 35, 1055-1059.	0.5	7
44	Digital breast tomosynthesis at screening assessment: are two views always necessary?. British Journal of Radiology, 2015, 88, 20150353.	1.0	7
45	Randomized controlled trial of stereotactic 11-G vacuum-assisted core biopsy for the diagnosis and management of mammographic microcalcification. British Journal of Radiology, 2016, 89, 20150504.	1.0	7
46	Breast cancer incidence and early diagnosis in a family history risk and prevention clinic: 33-year experience in 14,311 women. Breast Cancer Research and Treatment, 2021, 189, 677-687.	1.1	7
47	Outcomes of patients with lobular in situ neoplasia of the breast: The role of vacuum-assisted biopsy. Breast, 2014, 23, 651-655.	0.9	6
48	MRI Screening in Women With a Personal History of Breast cancer. Journal of the National Cancer Institute, 2016, 108, djv373.	3.0	6
49	Time for a randomised clinical trial evaluating breast conserving surgery compared to mastectomy in ipsilateral multifocal breast cancer (MFBC)?. Breast, 2016, 26, 149-150.	0.9	6
50	A method to measure paddle and detector pressures and footprints in mammography. Medical Physics, 2013, 40, 041907.	1.6	5
51	A Novel Mixed-Methods Platform Study Protocol for Investigating New Surgical Devices, with Embedded Shared Learning: Ibra-net Breast Lesion Localisation Study. International Journal of Surgery Protocols, 2021, 25, 26-33.	0.5	5
52	Breast cancers missed in the prevalent screening round: effect upon the size distribution of incident round detected cancers. Journal of Medical Screening, 1999, 6, 28-29.	1.1	4
53	Follow-up in Early Breast Cancer – A Surgical and Radiological Perspective. Clinical Oncology, 2014, 26, 625-629.	0.6	4
54	Volumetric Breast Density and Radiographic Parameters. Lecture Notes in Computer Science, 2014, , 265-272.	1.0	4

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55	The challenge of equipoise: qualitative interviews exploring the views of health professionals and women with multiple ipsilateral breast cancer on recruitment to a surgical randomised controlled feasibility trial. <i>Pilot and Feasibility Studies</i> , 2022, 8, 46.	0.5	4
56	A survey of current UK practice regarding the biopsy of clinically and radiologically benign breast masses in young women. <i>Clinical Radiology</i> , 2011, 66, 738-741.	0.5	3
57	Visual assessment of breast density using Visual Analogue Scales: observer variability, reader attributes and reading time. , 2017, , .		3
58	A stepwedge-based method for measuring breast density: observer variability and comparison with human reading. , 2010, , .		2
59	Tumour characteristics and survival in familial breast cancer prospectively diagnosed by annual mammography. <i>Breast Cancer Research and Treatment</i> , 2015, 152, 87-94.	1.1	2
60	Local mammographic density as a predictor of breast cancer. <i>Proceedings of SPIE</i> , 2015, , .	0.8	2
61	No strong evidence for increased risk of breast cancer 8â€“26 years after multiple mammograms in their 30s in females at moderate and high familial risk. <i>British Journal of Radiology</i> , 2016, 89, 20150960.	1.0	2
62	Factors Affecting Agreement between Breast Density Assessment Using Volumetric Methods and Visual Analogue Scales. <i>Lecture Notes in Computer Science</i> , 2014, , 80-87.	1.0	2
63	Estimating Individual Cancer Risks in the UK National Breast Screening Programme: A Feasibility Study. <i>Lecture Notes in Computer Science</i> , 2008, , 469-476.	1.0	2
64	P037. Magseed localisation of non palpable breast cancer. Is the future magnetic?. <i>European Journal of Surgical Oncology</i> , 2019, 45, 895-896.	0.5	1
65	The Relationship of Volumetric Breast Density to Socio-Economic Status in a Screening Population. <i>Lecture Notes in Computer Science</i> , 2014, , 273-281.	1.0	1
66	Mammographic Density Over Time in Women With and Without Breast Cancer. <i>Lecture Notes in Computer Science</i> , 2016, , 291-298.	1.0	1
67	Negative predictive value for atypia and malignancy of 14-gauge core biopsy of breast papillomas. <i>Breast Cancer Research</i> , 2010, 12, .	2.2	0
68	Initial experience with computer aided detection for microcalcification in digital breast tomosynthesis. , 2015, , .		0
69	Screen-detected lobular neoplasia of the breast: Findings from the Sloane Project. <i>European Journal of Surgical Oncology</i> , 2016, 42, S10-S11.	0.5	0
70	The impact of using weight estimated from mammographic images vs. self-reported weight on breast cancer risk calculation. <i>Proceedings of SPIE</i> , 2017, 10134, .	0.8	0
71	Does the prediction of breast cancer improve using a combination of mammographic density measures compared to individual measures alone?. <i>Proceedings of SPIE</i> , 2017, , .	0.8	0
72	Automated Assessment of Area of Dense Tissue in the Breast: A Comparison with Human Estimation. <i>Lecture Notes in Computer Science</i> , 2010, , 168-174.	1.0	0

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73	Volumetric Breast Density and Breast Cancer Risk Factors in a Screening Population. Lecture Notes in Computer Science, 2010, , 386-393.	1.0	0
74	Interval cancers. , 2013, , 67-77.		0
75	Detection of Spiculated Lesions in Digital Mammograms Using a Novel Image Analysis Technique. Lecture Notes in Computer Science, 2014, , 550-557.	1.0	0
76	Digital Breast Tomosynthesis. , 2015, , 241-246.		0
77	Challenges and Opportunities in the Implementation of Risk-Based Screening for Breast Cancer. , 2016, , 165-187.		0
78	Variations in Breast Density and Mammographic Risk Factors in Different Ethnic Groups. Lecture Notes in Computer Science, 2016, , 510-517.	1.0	0
79	Reader performance in visual assessment of breast density using visual analogue scales: are some readers more predictive of breast cancer?. , 2018, , .		0