

# Kelly A Metcalfe

## List of Publications by Year in descending order

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107  
papers

6,096  
citations

94269

37  
h-index

71532

76  
g-index

107  
all docs

107  
docs citations

107  
times ranked

6458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contralateral Breast Cancer in BRCA1 and BRCA2 Mutation Carriers. <i>Journal of Clinical Oncology</i> , 2004, 22, 2328-2335.	0.8	595
2	Impact of Oophorectomy on Cancer Incidence and Mortality in Women With a <i>BRCA1</i> or <i>BRCA2</i> Mutation. <i>Journal of Clinical Oncology</i> , 2014, 32, 1547-1553.	0.8	523
3	International variation in rates of uptake of preventive options in <i>BRCA1</i> and <i>BRCA2</i> mutation carriers. <i>International Journal of Cancer</i> , 2008, 122, 2017-2022.	2.3	306
4	Estrogen Receptor Status in BRCA1- and BRCA2-Related Breast Cancer. <i>Clinical Cancer Research</i> , 2004, 10, 2029-2034.	3.2	270
5	Cancer Risks Associated With Germline <i>PALB2</i> Pathogenic Variants: An International Study of 524 Families. <i>Journal of Clinical Oncology</i> , 2020, 38, 674-685.	0.8	270
6	Contralateral mastectomy and survival after breast cancer in carriers of BRCA1 and BRCA2 mutations: retrospective analysis. <i>BMJ</i> , The, 2014, 348, g226-g226.	3.0	238
7	A Comparison of Psychological Response, Body Image, Sexuality, and Quality of Life between Immediate and Delayed Autologous Tissue Breast Reconstruction: A Prospective Long-Term Outcome Study. <i>Plastic and Reconstructive Surgery</i> , 2016, 138, 772-780.	0.7	202
8	Screening for Founder Mutations in <i>BRCA1</i> and <i>BRCA2</i> in Unselected Jewish Women. <i>Journal of Clinical Oncology</i> , 2010, 28, 387-391.	0.8	172
9	Predictors of Contralateral Prophylactic Mastectomy in Women With a <i>BRCA1</i> or <i>BRCA2</i> Mutation: The Hereditary Breast Cancer Clinical Study Group. <i>Journal of Clinical Oncology</i> , 2008, 26, 1093-1097.	0.8	161
10	Using a Mobile App for Monitoring Post-Operative Quality of Recovery of Patients at Home: A Feasibility Study. <i>JMIR MHealth and UHealth</i> , 2015, 3, e18.	1.8	161
11	Bilateral Oophorectomy and Breast Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	3.0	160
12	The risk of ovarian cancer after breast cancer in BRCA1 and BRCA2 carriers. <i>Gynecologic Oncology</i> , 2005, 96, 222-226.	0.6	141
13	Psychosocial functioning in women who have undergone bilateral prophylactic mastectomy. <i>Psycho-Oncology</i> , 2004, 13, 14-25.	1.0	111
14	Effect of Oophorectomy on Survival After Breast Cancer in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>JAMA Oncology</i> , 2015, 1, 306.	3.4	107
15	Breast cancer risks in women with a family history of breast or ovarian cancer who have tested negative for a BRCA1 or BRCA2 mutation. <i>British Journal of Cancer</i> , 2009, 100, 421-425.	2.9	103
16	Changes in Psychosocial Functioning 1 Year After Mastectomy Alone, Delayed Breast Reconstruction, or Immediate Breast Reconstruction. <i>Annals of Surgical Oncology</i> , 2012, 19, 233-241.	0.7	101
17	Long-Term Psychosocial Functioning in Women with Bilateral Prophylactic Mastectomy: Does Preservation of the Nipple-Areolar Complex Make a Difference?. <i>Annals of Surgical Oncology</i> , 2015, 22, 3324-3330.	0.7	101
18	International trends in the uptake of cancer risk reduction strategies in women with a BRCA1 or BRCA2 mutation. <i>British Journal of Cancer</i> , 2019, 121, 15-21.	2.9	101

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19	Evaluation of the Needs of Male Carriers of Mutations in BRCA1 or BRCA2 Who Have Undergone Genetic Counseling. <i>American Journal of Human Genetics</i> , 2000, 67, 1494-1504.	2.6	91
20	Family History of Cancer and Cancer Risks in Women with BRCA1 or BRCA2 Mutations. <i>Journal of the National Cancer Institute</i> , 2010, 102, 1874-1878.	3.0	89
21	Long-term follow-up of Jewish women with a BRCA1 and BRCA2 mutation who underwent population genetic screening. <i>Breast Cancer Research and Treatment</i> , 2012, 133, 735-740.	1.1	79
22	Satisfaction with Breast Reconstruction in Women with Bilateral Prophylactic Mastectomy: A Descriptive Study. <i>Plastic and Reconstructive Surgery</i> , 2004, 114, 360-366.	0.7	77
23	Patient responses to the disclosure of BRCA mutation tests in hereditary breast-ovarian cancer families. <i>Cancer Genetics and Cytogenetics</i> , 2006, 165, 91-97.	1.0	76
24	Health literacy, numeracy, and interpretation of graphical breast cancer risk estimates. <i>Patient Education and Counseling</i> , 2011, 83, 92-98.	1.0	74
25	Breast Cancer Risk Perception Among Women Who Have Undergone Prophylactic Bilateral Mastectomy. <i>Journal of the National Cancer Institute</i> , 2002, 94, 1564-1569.	3.0	73
26	The use of preventive measures among healthy women who carry a BRCA1 or BRCA2 mutation. <i>Familial Cancer</i> , 2005, 4, 97-103.	0.9	73
27	Risk of ipsilateral breast cancer in BRCA1 and BRCA2 mutation carriers. <i>Breast Cancer Research and Treatment</i> , 2011, 127, 287-296.	1.1	73
28	Decision Regret following Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2013, 132, 724e-734e.	0.7	72
29	The impact of prophylactic salpingo-oophorectomy on quality of life and psychological distress in women with a BRCA mutation. <i>Psycho-Oncology</i> , 2013, 22, 212-219.	1.0	71
30	Next-Generation Service Delivery: A Scoping Review of Patient Outcomes Associated with Alternative Models of Genetic Counseling and Genetic Testing for Hereditary Cancer. <i>Cancers</i> , 2018, 10, 435.	1.7	67
31	Development and testing of a decision aid for breast cancer prevention for women with a BRCA1 or BRCA2 mutation. <i>Clinical Genetics</i> , 2007, 72, 208-217.	1.0	58
32	Time to reconsider subcutaneous mastectomy for breast-cancer prevention?. <i>Lancet Oncology</i> , The, 2005, 6, 431-434.	5.1	51
33	Family history as a predictor of uptake of cancer preventive procedures by women with a <i>BRCA1</i> or <i>BRCA2</i> mutation. <i>Clinical Genetics</i> , 2008, 73, 474-479.	1.0	48
34	Uptake of clinical genetic testing for ovarian cancer in Ontario: A population-based study. <i>Gynecologic Oncology</i> , 2009, 112, 68-72.	0.6	48
35	Pre-consultation educational group intervention to improve shared decision-making for postmastectomy breast reconstruction: a pilot randomized controlled trial. <i>Supportive Care in Cancer</i> , 2015, 23, 1365-1375.	1.0	47
36	Why Some Mastectomy Patients Opt to Undergo Delayed Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2017, 139, 267-275.	0.7	41

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37	Effects of bilateral salpingo-oophorectomy on menopausal symptoms and sexual functioning among women with a BRCA1 or BRCA2 mutation. <i>Gynecologic Oncology</i> , 2019, 152, 145-150.	0.6	40
38	Treatment of infertility does not increase the risk of ovarian cancer among women with a BRCA1 or BRCA2 mutation. <i>Fertility and Sterility</i> , 2016, 105, 781-785.	0.5	38
39	Effect of decision aid for breast cancer prevention on decisional conflict in women with a BRCA1 or BRCA2 mutation: a multisite, randomized, controlled trial. <i>Genetics in Medicine</i> , 2017, 19, 330-336.	1.1	38
40	A prospective study of mastectomy patients with and without delayed breast reconstruction: Long-term psychosocial functioning in the breast cancer survivorship period. <i>Journal of Surgical Oncology</i> , 2015, 111, 258-264.	0.8	34
41	Prophylactic bilateral mastectomy. <i>Cancer</i> , 2002, 95, 236-242.	2.0	33
42	Development and Evaluation of a Decision Aid for BRCA Carriers with Breast Cancer. <i>Journal of Genetic Counseling</i> , 2011, 20, 294-307.	0.9	33
43	Feasibility, Acceptability and Effects of a Foot Self-Care Educational Intervention on Minor Foot Problems in Adult Patients with Diabetes at Low Risk for Foot Ulceration: A Pilot Study. <i>Canadian Journal of Diabetes</i> , 2013, 37, 195-201.	0.4	32
44	Direct-to-patient BRCA1 testing: the Twoj Styl experience. <i>Breast Cancer Research and Treatment</i> , 2006, 100, 239-245.	1.1	31
45	Should all BRCA1 mutation carriers with stage I breast cancer receive chemotherapy?. <i>Breast Cancer Research and Treatment</i> , 2013, 138, 273-279.	1.1	31
46	Preferences for breast cancer risk reduction among BRCA1/BRCA2 mutation carriers: a discrete-choice experiment. <i>Breast Cancer Research and Treatment</i> , 2017, 165, 433-444.	1.1	31
47	Using Propensity Score Analysis to Compare Major Complications between DIEP and Free Muscle-Sparing TRAM Flap Breast Reconstructions. <i>Plastic and Reconstructive Surgery</i> , 2014, 133, 774-782.	0.7	30
48	Psychosocial Functioning in Women with Early Breast Cancer Treated with Breast Surgery With or Without Immediate Breast Reconstruction. <i>Annals of Surgical Oncology</i> , 2019, 26, 2444-2451.	0.7	30
49	Predictors of Quality of Life in Women with a Bilateral Prophylactic Mastectomy. <i>Breast Journal</i> , 2005, 11, 65-69.	0.4	29
50	Revisiting breast cancer patients who previously tested negative for BRCA mutations using a 12-gene panel. <i>Breast Cancer Research and Treatment</i> , 2017, 161, 135-142.	1.1	29
51	International Rates of Breast Reconstruction After Prophylactic Mastectomy in BRCA1 and BRCA2 Mutation Carriers. <i>Annals of Surgical Oncology</i> , 2013, 20, 3817-3822.	0.7	28
52	Improving Foot Self-Care Knowledge, Self-Efficacy, and Behaviors in Patients With type 2 Diabetes at Low Risk for Foot Ulceration. <i>Clinical Nursing Research</i> , 2014, 23, 627-643.	0.7	28
53	Bilateral Mastectomy in Women With Unilateral Breast Cancer. <i>JAMA Surgery</i> , 2021, 156, 569.	2.2	27
54	The impact of having a sister diagnosed with breast cancer on cancer-related distress and breast cancer risk perception. <i>Cancer</i> , 2013, 119, 1722-1728.	2.0	25

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55	Oestrogen receptor status and survival in women with BRCA2-associated breast cancer. <i>British Journal of Cancer</i> , 2019, 120, 398-403.	2.9	25
56	A patient decision aid for antidepressant use in pregnancy: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 110.	0.7	23
57	Uptake of Preimplantation Genetic Diagnosis in Female BRCA1 and BRCA2 Mutation Carriers. <i>Journal of Genetic Counseling</i> , 2018, 27, 1386-1394.	0.9	23
58	Meeting the Needs of Women Living with HIV. <i>Public Health Nursing</i> , 1998, 15, 30-34.	0.7	21
59	A patient decision aid for antidepressant use in pregnancy: Pilot randomized controlled trial. <i>Journal of Affective Disorders</i> , 2019, 251, 91-99.	2.0	21
60	The influence of dispositional optimism on decision regret to undergo major breast reconstructive surgery. <i>Journal of Surgical Oncology</i> , 2013, 108, 526-530.	0.8	20
61	The "Begin Exploring Fertility Options, Risks and Expectations" (BEFORE) decision aid: development and alpha testing of a fertility tool for premenopausal breast cancer patients. <i>BMC Medical Informatics and Decision Making</i> , 2019, 19, 203.	1.5	20
62	Predictors of long-term cancer-related distress among female BRCA1 and BRCA2 mutation carriers without a cancer diagnosis: an international analysis. <i>British Journal of Cancer</i> , 2020, 123, 268-274.	2.9	20
63	MRI Volumetric Analysis of Breast Fibroglandular Tissue to Assess Risk of the Spared Nipple in BRCA1 and BRCA2 Mutation Carriers. <i>Annals of Surgical Oncology</i> , 2014, 21, 1583-1588.	0.7	19
64	An evaluation of oncofertility decision support resources among breast cancer patients and health care providers. <i>BMC Health Services Research</i> , 2019, 19, 101.	0.9	19
65	Variation in rates of uptake of preventive options by Canadian women carrying the BRCA1 or BRCA2 genetic mutation. <i>Open Medicine</i> , 2007, 1, e92-8.	1.5	17
66	Prophylactic Bilateral Mastectomy for Breast Cancer Prevention. <i>Journal of Women's Health</i> , 2004, 13, 822-829.	1.5	16
67	Examining Predictors of Fear of Cancer Recurrence Using Leventhal's Commonsense Model. <i>Cancer Nursing</i> , 2021, 44, 3-12.	0.7	15
68	Oophorectomy for Breast Cancer Prevention in Women with Brca1 Or Brca2 Mutations. <i>Women's Health</i> , 2009, 5, 63-68.	0.7	14
69	Development and testing of a decision aid for women considering delayed breast reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2018, 71, 318-326.	0.5	14
70	A family with three germline mutations in <i>BRCA1</i> and <i>BRCA2</i> . <i>Clinical Genetics</i> , 1998, 54, 215-218.	1.0	13
71	Predictors of uptake of contralateral prophylactic mastectomy in women with nonhereditary breast cancer. <i>Cancer</i> , 2019, 125, 3966-3973.	2.0	13
72	Year 1: Experiences of a tertiary cancer centre following implementation of reflex BRCA1 and BRCA2 tumor testing for all high-grade serous ovarian cancers in a universal healthcare system. <i>Gynecologic Oncology</i> , 2020, 158, 747-753.	0.6	12

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73	Survival from breast cancer in women with a BRCA2 mutation by treatment. <i>British Journal of Cancer</i> , 2021, 124, 1524-1532.	2.9	12
74	Longitudinal Study of Psychosocial Outcomes Following Surgery in Women with Unilateral Nonhereditary Breast Cancer. <i>Annals of Surgical Oncology</i> , 2021, 28, 5985-5998.	0.7	12
75	A Breast Reconstruction Needs Assessment: How does Self-Efficacy Affect Information Access and Preferences?. <i>Canadian Journal of Plastic Surgery</i> , 2012, 20, 37-42.	0.4	11
76	Prospective study of high-risk, BRCA1/2-mutation negative women: the "negative study"™. <i>BMC Cancer</i> , 2014, 14, 221.	1.1	10
77	Examining the dimensionality of the Fear of Cancer Recurrence Inventory. <i>Psycho-Oncology</i> , 2018, 27, 2602-2608.	1.0	10
78	Decision-making about antidepressant medication use in pregnancy: a comparison between women making the decision in the preconception period versus in pregnancy. <i>BMC Psychiatry</i> , 2020, 20, 54.	1.1	9
79	Frequency of Contralateral Prophylactic Mastectomy in Breast Cancer Patients with a Negative BRCA1 and BRCA2 Rapid Genetic Test Result. <i>Annals of Surgical Oncology</i> , 2021, 28, 4967-4973.	0.7	9
80	Psychosocial Interventions for Women with a BRCA1 or BRCA2 Mutation: A Scoping Review. <i>Cancers</i> , 2021, 13, 1486.	1.7	9
81	Decision aids available for parents making end-of-life or palliative care decisions for children: A scoping review. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 692-703.	0.4	8
82	The Screen Project: Guided Direct-To-Consumer Genetic Testing for Breast Cancer Susceptibility in Canada. <i>Cancers</i> , 2021, 13, 1894.	1.7	8
83	Risk factors for psychological morbidity and the protective role of coping self-efficacy in young women with breast cancer early in diagnosis: a national multicentre cohort study. <i>Breast Cancer Research and Treatment</i> , 2022, 194, 91-102.	1.1	8
84	Predictors of the trajectory of cognitive functioning in the first 6 months after allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2020, 55, 918-928.	1.3	7
85	Rapid Genetic Testing for BRCA1 and BRCA2 Mutations at the Time of Breast Cancer Diagnosis: An Observational Study. <i>Annals of Surgical Oncology</i> , 2021, 28, 2219-2226.	0.7	7
86	Accuracy and precision of continuous non-invasive arterial pressure monitoring in critical care: A systematic review and meta-analysis. <i>Intensive and Critical Care Nursing</i> , 2021, 67, 103091.	1.4	7
87	Survival Differences in Women with and without Autologous Breast Reconstruction after Mastectomy for Breast Cancer. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1281.	0.3	6
88	Predictors of mammographic density among women with a strong family history of breast cancer. <i>BMC Cancer</i> , 2019, 19, 631.	1.1	5
89	The relationship between the predicted risk of death and psychosocial functioning among women with early-stage breast cancer. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 177-189.	1.1	4
90	Surgeon and Patient Reports of Fertility Preservation Referral and Uptake in a Prospective, Pan-Canadian Study of Young Women with Breast Cancer. <i>Annals of Surgical Oncology</i> , 2022, 29, 3022-3033.	0.7	4

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91	Breast Cancer Genetics for Plastic Surgeons. <i>Plastic and Reconstructive Surgery</i> , 2017, 140, 455-460.	0.7	3
92	Real-world health services utilisation and outcomes after BRCA1 and BRCA2 testing in Ontario, Canada: the What Comes Next Cohort Study protocol. <i>BMJ Open</i> , 2018, 8, e025317.	0.8	3
93	Preferences for breast cancer prevention among women with a BRCA1 or BRCA2 mutation. <i>Hereditary Cancer in Clinical Practice</i> , 2020, 18, 20.	0.6	3
94	Late cognitive outcomes among allogeneic stem cell transplant survivors: follow-up data from a 6-year longitudinal study. <i>Supportive Care in Cancer</i> , 2021, 29, 2621-2630.	1.0	3
95	Preconsultation Educational Group Intervention Can Address the Knowledge Gap in Postmastectomy Breast Reconstruction. <i>Annals of Plastic Surgery</i> , 2021, 86, 695-700.	0.5	3
96	The development of a patient decision aid to reduce decisional conflict about antidepressant use in pregnancy. <i>BMC Medical Informatics and Decision Making</i> , 2022, 22, 130.	1.5	3
97	Effect of Prior Bilateral Oophorectomy on the Presentation of Breast Cancer in BRCA1 and BRCA2 Mutation Carriers. <i>Hereditary Cancer in Clinical Practice</i> , 2005, 3, 53.	0.6	2
98	Reply to "Mutations in RECQL are not associated with breast cancer risk in an Australian population". <i>Nature Genetics</i> , 2018, 50, 1348-1349.	9.4	2
99	Reflex BRCA1 and BRCA2 tumour genetic testing for high-grade serous ovarian cancer: streamlined for clinicians but what do patients think?. <i>Hereditary Cancer in Clinical Practice</i> , 2022, 20, 15.	0.6	2
100	Genetic testing for young women with breast cancer. <i>Lancet Oncology</i> , The, 2018, 19, e182.	5.1	1
101	Predictors of the Trajectory of Neurocognitive Functioning in the First Six Months after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2015, 126, 3289-3289.	0.6	1
102	Impact of rapid genetic testing for BRCA1 and BRCA2 at time of breast cancer diagnosis on psychosocial functioning. <i>Breast Cancer Research and Treatment</i> , 2021, , 1.	1.1	1
103	Reply to D. Rayson et al. <i>Journal of Clinical Oncology</i> , 2010, 28, e309-e309.	0.8	0
104	ASO Visual Abstract: Longitudinal Study of Psychosocial Outcomes Following Surgery in Women with Unilateral Nonhereditary Breast Cancer. <i>Annals of Surgical Oncology</i> , 2021, 28, 404-405.	0.7	0
105	ASO Author Reflections: Psychosocial Outcomes After Breast Cancer Treatment. <i>Annals of Surgical Oncology</i> , 2021, 28, 5999-6000.	0.7	0
106	The risks of breast and ovarian cancer associated with the Ashkenazi Jewish founder allele <math>\langle scp \rangle \langle i \rangle BRCA2 \langle /i \rangle 6174delT \langle /scp \rangle</math>. <i>Clinical Genetics</i> , 2022, 101, 317-323.	1.0	0
107	ASO Visual Abstract: Surgeon and Patient Reports of Fertility Preservation Referral and Uptake in a Prospective Pan-Canadian Study of Young Women with Breast Cancer. <i>Annals of Surgical Oncology</i> , 2022, 29, 3036-3037.	0.7	0