Hans Wildiers

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	International Society of Geriatric Oncology Consensus on Geriatric Assessment in Older Patients With Cancer. Journal of Clinical Oncology, 2014, 32, 2595-2603.	1.6	1,380
2	Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94.	27.8	1,099
3	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	6.2	711
4	Screening tools for multidimensional health problems warranting a geriatric assessment in older cancer patients: an update on SIOG recommendations. Annals of Oncology, 2015, 26, 288-300.	1.2	607
5	Associations of Breast Cancer Risk Factors With Tumor Subtypes: A Pooled Analysis From the Breast Cancer Association Consortium Studies. Journal of the National Cancer Institute, 2011, 103, 250-263.	6.3	596
6	Trastuzumab emtansine versus treatment of physician's choice for pretreated HER2-positive advanced breast cancer (TH3RESA): a randomised, open-label, phase 3 trial. Lancet Oncology, The, 2014, 15, 689-699.	10.7	595
7	Management of elderly patients with breast cancer: updated recommendations of the International Society of Geriatric Oncology (SIOG) and European Society of Breast Cancer Specialists (EUSOMA). Lancet Oncology, The, 2012, 13, e148-e160.	10.7	505
8	MONARCH 1, A Phase II Study of Abemaciclib, a CDK4 and CDK6 Inhibitor, as a Single Agent, in Patients with Refractory HR+/HER2â ^{~2} Metastatic Breast Cancer. Clinical Cancer Research, 2017, 23, 5218-5224.	7.0	492
9	Shall we operate? Preoperative assessment in elderly cancer patients (PACE) can help. Critical Reviews in Oncology/Hematology, 2008, 65, 156-163.	4.4	447
10	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. Journal of the National Cancer Institute, 2015, 107, .	6.3	428
11	Trastuzumab emtansine versus treatment of physician's choice in patients with previously treated HER2-positive metastatic breast cancer (TH3RESA): final overall survival results from a randomised open-label phase 3 trial. Lancet Oncology, The, 2017, 18, 743-754.	10.7	372
12	Neratinib Plus Capecitabine Versus Lapatinib Plus Capecitabine in HER2-Positive Metastatic Breast Cancer Previously Treated With ≥ 2 HER2-Directed Regimens: Phase III NALA Trial. Journal of Clinical Oncology, 2020, 38, 3138-3149.	1.6	355
13	Neoadjuvant trastuzumab, pertuzumab, and chemotherapy versus trastuzumab emtansine plus pertuzumab in patients with HER2-positive breast cancer (KRISTINE): a randomised, open-label, multicentre, phase 3 trial. Lancet Oncology, The, 2018, 19, 115-126.	10.7	333
14	A single-cell map of intratumoral changes during anti-PD1 treatment of patients with breast cancer. Nature Medicine, 2021, 27, 820-832.	30.7	330
15	Management of breast cancer in elderly individuals: recommendations of the International Society of Geriatric Oncology. Lancet Oncology, The, 2007, 8, 1101-1115.	10.7	313
16	Performance of Two Geriatric Screening Tools in Older Patients With Cancer. Journal of Clinical Oncology, 2014, 32, 19-26.	1.6	308
17	EORTC elderly task force position paper: Approach to the older cancer patient. European Journal of Cancer, 2010, 46, 1502-1513.	2.8	300
18	Effect of antivascular endothelial growth factor treatment on the intratumoral uptake of CPT-11. British Journal of Cancer, 2003, 88, 1979-1986.	6.4	296

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19	Relevance of a systematic geriatric screening and assessment in older patients with cancer: results of a prospective multicentric study. Annals of Oncology, 2013, 24, 1306-1312.	1.2	285
20	End Points and Trial Design in Geriatric Oncology Research: A Joint European Organisation for Research and Treatment of Cancer–Alliance for Clinical Trials in Oncology–International Society of Geriatric Oncology Position Article. Journal of Clinical Oncology, 2013, 31, 3711-3718.	1.6	267
21	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. Nature Genetics, 2020, 52, 572-581.	21.4	265
22	International Society of Geriatric Oncology (SIOG) recommendations for the adjustment of dosing in elderly cancer patients with renal insufficiency. European Journal of Cancer, 2007, 43, 14-34.	2.8	224
23	International Society of Geriatric Oncology Chemotherapy Taskforce: Evaluation of Chemotherapy in Older Patients—An Analysis of the Medical Literature. Journal of Clinical Oncology, 2007, 25, 1832-1843.	1.6	210
24	Veliparib with carboplatin and paclitaxel in BRCA-mutated advanced breast cancer (BROCADE3): a randomised, double-blind, placebo-controlled, phase 3 trial. Lancet Oncology, The, 2020, 21, 1269-1282.	10.7	207
25	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. Nature Genetics, 2018, 50, 968-978.	21.4	184
26	Strain Rate Imaging Detects Early Cardiac Effects of Pegylated Liposomal Doxorubicin as Adjuvant Therapy in Elderly Patients with Breast Cancer. Journal of the American Society of Echocardiography, 2008, 21, 1283-1289.	2.8	165
27	The impact of frailty on postoperative outcomes in individuals aged 65 and over undergoing elective surgery for colorectal cancer: A systematic review. Journal of Geriatric Oncology, 2016, 7, 479-491.	1.0	164
28	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. Cancer Discovery, 2016, 6, 1052-1067.	9.4	157
29	Guidelines for time-to-event end point definitions in breast cancer trials: results of the DATECAN initiative (Definition for the Assessment of Time-to-event Endpoints in CANcer trials). Annals of Oncology, 2015, 26, 873-879.	1.2	151
30	Renal insufficiency in elderly cancer patients: International Society of Geriatric Oncology clinical practice recommendations. Annals of Oncology, 2007, 18, 1314-1321.	1.2	132
31	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. Nature Genetics, 2016, 48, 374-386.	21.4	125
32	Clinical benefit of fulvestrant in postmenopausal women with advanced breast cancer and primary or acquired resistance to aromatase inhibitors: final results of phase II Swiss Group for Clinical Cancer Research Trial (SAKK 21/00). Annals of Oncology, 2007, 18, 64-69.	1.2	121
33	Relative dose intensity of chemotherapy and its impact on outcomes in patients with early breast cancer or aggressive lymphoma. Critical Reviews in Oncology/Hematology, 2011, 77, 221-240.	4.4	121
34	Updated recommendations regarding the management of older patients with breast cancer: a joint paper from the European Society of Breast Cancer Specialists (EUSOMA) and the International Society of Greiatric Oncology (SIOG). Lancet Oncology, The, 2021, 22, e327-e340.	10.7	121
35	What Every Oncologist Should Know About Geriatric Assessment for Older Patients With Cancer: Young International Society of Geriatric Oncology Position Paper. Journal of Oncology Practice, 2018, 14, 85-94.	2.5	120
36	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	21.4	120

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37	Death Rattle. Journal of Pain and Symptom Management, 2002, 23, 310-317.	1.2	116
38	Pharmacology of Anticancer Drugs in the Elderly Population. Clinical Pharmacokinetics, 2003, 42, 1213-1242.	3.5	110
39	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. Nature Communications, 2014, 5, 4999.	12.8	105
40	The effects of age on health-related quality of life in cancer populations: A pooled analysis of randomized controlled trials using the European Organisation for Research and Treatment of Cancer (EORTC) QLQ-C30 involving 6024 cancer patients. European Journal of Cancer, 2015, 51, 2808-2819.	2.8	105
41	Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. Journal of the National Cancer Institute, 2015, 107, djv219.	6.3	99
42	Functional decline in older patients with cancer receiving chemotherapy: A multicenter prospective study. Journal of Geriatric Oncology, 2017, 8, 196-205.	1.0	99
43	Pertuzumab and trastuzumab with or without metronomic chemotherapy for older patients with HER2-positive metastatic breast cancer (EORTC 75111-10114): an open-label, randomised, phase 2 trial from the Elderly Task Force/Breast Cancer Group. Lancet Oncology, The, 2018, 19, 323-336.	10.7	94
44	Does Estrogen Receptor–Negative/Progesterone Receptor–Positive Breast Carcinoma Exist?. Journal of Clinical Oncology, 2008, 26, 335-336.	1.6	91
45	Atropine, Hyoscine Butylbromide, or Scopolamine Are Equally Effective for the Treatment of Death Rattle in Terminal Care. Journal of Pain and Symptom Management, 2009, 38, 124-133.	1.2	90
46	Cancer and Aging: Two Tightly Interconnected Biological Processes. Cancers, 2021, 13, 1400.	3.7	83
47	ESMO / ASCO Recommendations for a Global Curriculum in Medical Oncology Edition 2016. ESMO Open, 2016, 1, e000097.	4.5	82
48	Genomic and Transcriptomic Analyses of Breast Cancer Primaries and Matched Metastases in AURORA, the Breast International Group (BIG) Molecular Screening Initiative. Cancer Discovery, 2021, 11, 2796-2811.	9.4	79
49	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast–ovarian cancer susceptibility locus. Nature Communications, 2016, 7, 12675.	12.8	78
50	Evaluating the physiological reserves of older patients with cancer: The value of potential biomarkers of aging?. Journal of Geriatric Oncology, 2014, 5, 204-218.	1.0	74
51	Relationship Between Age and Axillary Lymph Node Involvement in Women With Breast Cancer. Journal of Clinical Oncology, 2009, 27, 2931-2937.	1.6	72
52	Questionnaires and instruments for a multidimensional assessment of the older cancer patient: What clinicians need to know?. European Journal of Cancer, 2010, 46, 1019-1025.	2.8	72
53	The influence of clinical assessment (including age) and geriatric assessment on treatment decisions in older patients with cancer. Journal of Geriatric Oncology, 2013, 4, 235-241.	1.0	72
54	Priorities for the global advancement of care for older adults with cancer: an update of the International Society of Geriatric Oncology Priorities Initiative. Lancet Oncology, The, 2021, 22, e29-e36.	10.7	71

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55	Relationship between tumor biomarkers and efficacy in TH3RESA, a phase III study of trastuzumab emtansine (Tâ€ÐM1) <i>vs</i> . treatment of physician's choice in previously treated HER2â€positive advanced breast cancer. International Journal of Cancer, 2016, 139, 2336-2342.	5.1	69
56	How to Implement a Geriatric Assessment in Your Clinical Practice. Oncologist, 2014, 19, 1056-1068.	3.7	68
57	Renal effects of molecular targeted therapies in oncology: a review by the Cancer and the Kidney International Network (C-KIN). Annals of Oncology, 2015, 26, 1677-1684.	1.2	68
58	Geriatric assessment in the management of older patients with cancer – A systematic review (update). Journal of Geriatric Oncology, 2022, 13, 761-777.	1.0	67
59	Impact of solid cancer on in-hospital mortality overall and among different subgroups of patients with COVID-19: a nationwide, population-based analysis. ESMO Open, 2020, 5, e000947.	4.5	63
60	Clinical and genetic risk factors for epirubicin-induced cardiac toxicity in early breast cancer patients. Breast Cancer Research and Treatment, 2015, 152, 67-76.	2.5	61
61	Adapting care for older cancer patients during the COVID-19 pandemic: Recommendations from the International Society of Geriatric Oncology (SIOG) COVID-19 Working Group. Journal of Geriatric Oncology, 2020, 11, 1190-1198.	1.0	60
62	Genetic variability in the multidrug resistance associated protein-1 (ABCC1/MRP1) predicts hematological toxicity in breast cancer patients receiving (neo-)adjuvant chemotherapy with 5-fluorouracil, epirubicin and cyclophosphamide (FEC). Annals of Oncology, 2013, 24, 1513-1525.	1.2	57
63	Taxanes in elderly breast cancer patients. Cancer Treatment Reviews, 2004, 30, 333-342.	7.7	56
64	Association between HER-2/neu and the progesterone receptor in oestrogen-dependent breast cancer is age-related. Breast Cancer Research and Treatment, 2005, 91, 81-87.	2.5	56
65	Value of geriatric screening and assessment in predicting postoperative complications in patients older than 70 years undergoing surgery for colorectal cancer. Journal of Geriatric Oncology, 2017, 8, 320-327.	1.0	54
66	Adherence to geriatric assessment-based recommendations in older patients with cancer: a multicenter prospective cohort study in Belgium. Annals of Oncology, 2018, 29, 1987-1994.	1.2	52
67	Qualitative Assessment of the Progesterone Receptor and HER2 Improves the Nottingham Prognostic Index Up to 5 Years After Breast Cancer Diagnosis. Journal of Clinical Oncology, 2010, 28, 4129-4134.	1.6	51
68	Taxanes in the treatment of breast cancer: Have we better defined their role in older patients? A position paper from a SIOG Task Force. Cancer Treatment Reviews, 2016, 43, 19-26.	7.7	51
69	Tamoxifen Metabolism and Efficacy in Breast Cancer: A Prospective Multicenter Trial. Clinical Cancer Research, 2018, 24, 2312-2318.	7.0	51
70	Survival outcomes of the NeoALTTO study (BIG 1–06): updated results of a randomised multicenter phase III neoadjuvant clinical trial in patients with HER2-positive primary breast cancer. European Journal of Cancer, 2019, 118, 169-177.	2.8	51
71	Triple-negative breast cancer in the older population. Annals of Oncology, 2012, 23, vi52-vi55.	1.2	50
72	Circulating MicroRNAs as Easy-to-Measure Aging Biomarkers in Older Breast Cancer Patients: Correlation with Chronological Age but Not with Fitness/Frailty Status. PLoS ONE, 2014, 9, e110644.	2.5	49

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73	A phase lb study of pictilisib (GDC-0941) in combination with paclitaxel, with and without bevacizumab or trastuzumab, and with letrozole in advanced breast cancer. Breast Cancer Research, 2018, 20, 109.	5.0	48
74	Triple negative breast cancer: Clinical characteristics in the different histological subtypes. Breast, 2013, 22, 761-766.	2.2	47
75	Implementation of geriatric assessment-based recommendations in older patients with cancer: A multicentre prospective study. Journal of Geriatric Oncology, 2015, 6, 401-410.	1.0	47
76	Applying the 2011 St Gallen panel of prognostic markers on a large single hospital cohort of consecutively treated primary operable breast cancers. Annals of Oncology, 2012, 23, 2578-2584.	1.2	46
77	Characteristics and effectiveness of complex nursing interventions aimed at reducing symptom burden in adult patients treated with chemotherapy: A systematic review of randomized controlled trials. International Journal of Nursing Studies, 2014, 51, 495-510.	5.6	46
78	Inhibition of RANK signaling in breast cancer induces an anti-tumor immune response orchestrated by CD8+ T cells. Nature Communications, 2020, 11, 6335.	12.8	46
79	The prognostic performance of Adjuvant! Online and Nottingham Prognostic Index in young breast cancer patients. British Journal of Cancer, 2016, 115, 1471-1478.	6.4	45
80	Body mass index and breast cancer survival: a Mendelian randomization analysis. International Journal of Epidemiology, 2017, 46, 1814-1822.	1.9	45
81	Biological ageing and frailty markers in breast cancer patients. Aging, 2015, 7, 319-333.	3.1	45
82	Multicenter phase II randomized trial evaluating antiangiogenic therapy with sunitinib as consolidation after objective response to taxane chemotherapy in women with HER2-negative metastatic breast cancer. Breast Cancer Research and Treatment, 2010, 123, 463-469.	2.5	44
83	Trebananib (AMG 386) plus weekly paclitaxel with or without bevacizumab as first-line therapy for HER2-negative locally recurrent or metastatic breast cancer: A phase 2 randomized study. Breast, 2015, 24, 182-190.	2.2	44
84	Reproductive profiles and risk of breast cancer subtypes: a multi-center case-only study. Breast Cancer Research, 2017, 19, 119.	5.0	43
85	Incidence of osteonecrosis of the jaw in patients with bone metastases treated sequentially with bisphosphonates and denosumab. Acta Clinica Belgica, 2018, 73, 100-109.	1.2	42
86	Main priorities for the development of geriatric oncology: A worldwide expert perspective. Journal of Geriatric Oncology, 2011, 2, 270-273.	1.0	41
87	Dealing with chemotherapy-related symptoms at home: a qualitative study in adult patients with cancer. European Journal of Cancer Care, 2016, 25, 79-92.	1.5	41
88	HER2-targeted treatment for older patients with breast cancer: An expert position paper from the International Society of Geriatric Oncology. Journal of Geriatric Oncology, 2019, 10, 1003-1013.	1.0	40
89	Geriatric Assessment and Functional Decline in Older Patients with Lung Cancer. Lung, 2017, 195, 619-626.	3.3	39
90	Postoperative complications in individuals aged 70 and over undergoing elective surgery for colorectal cancer. Colorectal Disease, 2017, 19, O329-O338.	1.4	39

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91	Incidence of medication-related osteonecrosis of the jaw in patients treated with both bone resorption inhibitors and vascular endothelial growth factor receptor tyrosine kinase inhibitors. Supportive Care in Cancer, 2018, 26, 869-878.	2.2	39
92	The impact of adjuvant chemotherapy in older breast cancer patients on clinical and biological aging parameters. Oncotarget, 2016, 7, 29977-29988.	1.8	39
93	Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. Human Molecular Genetics, 2015, 24, 285-298.	2.9	38
94	Expected Medium- and Long-Term Impact of the COVID-19 Outbreak in Oncology. JCO Global Oncology, 2021, 7, 162-172.	1.8	38
95	Current and future diagnostic and treatment strategies for patients with invasive lobular breast cancer. Annals of Oncology, 2022, 33, 769-785.	1.2	37
96	Safety and efficacy of weekly docetaxel in frail and/or elderly patients with metastatic breast cancer: a phase II study. Anti-Cancer Drugs, 2004, 15, 341-346.	1.4	36
97	Reference values for the EORTC QLQ-C30 in early and metastatic breast cancer. European Journal of Cancer, 2020, 125, 69-82.	2.8	36
98	Prospective study to assess fluid accumulation and tenosynovial changes in the aromatase inhibitor-induced musculoskeletal syndrome: 2-year follow-up data. Annals of Oncology, 2013, 24, 350-355.	1.2	35
99	Breast cancer phenotype, nodal status and palpability may be useful in the detection of overdiagnosed screening-detected breast cancers. Annals of Oncology, 2013, 24, 1847-1852.	1.2	34
100	The role of vitamin D in breast cancer risk and progression. Endocrine-Related Cancer, 2022, 29, R33-R55.	3.1	34
101	An intergenic risk locus containing an enhancer deletion in 2q35 modulates breast cancer risk by deregulating IGFBP5 expression. Human Molecular Genetics, 2016, 25, 3863-3876.	2.9	33
102	Computerised scoring protocol for identification and quantification of different immune cell populations in breast tumour regions by the use of QuPath software. Histopathology, 2020, 77, 79-91.	2.9	33
103	Immune profiles of elderly breast cancer patients are altered by chemotherapy and relate to clinical frailty. Breast Cancer Research, 2017, 19, 20.	5.0	32
104	Behavior of metastatic breast cancer according to subtype. Breast Cancer Research and Treatment, 2020, 181, 115-125.	2.5	32
105	Effects of a mindfulnessâ€based intervention on cancerâ€related cognitive impairment: Results of a randomized controlled functional magnetic resonance imaging pilot study. Cancer, 2020, 126, 4246-4255.	4.1	32
106	The added value of geriatric screening and assessment for predicting overall survival in older patients with cancer. Cancer, 2018, 124, 3753-3763.	4.1	31
107	Anticancer drugs are not well tolerated in all older patients with cancer. The Lancet Healthy Longevity, 2020, 1, e43-e47.	4.6	31
108	Body Mass Index and Tumor-Infiltrating Lymphocytes in Triple-Negative Breast Cancer. Journal of the National Cancer Institute, 2021, 113, 146-153.	6.3	31

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109	Sacituzumab govitecan and trastuzumab deruxtecan: two new antibody–drug conjugates in the breast cancer treatment landscape. ESMO Open, 2021, 6, 100204.	4.5	30
110	Oncological care organisation during COVID-19 outbreak. ESMO Open, 2020, 5, e000853.	4.5	29
111	Delivery of adjuvant sequential dose-dense FEC–Doc to patients with breast cancer is feasible, but dose reductions and toxicity are dependent on treatment sequence. Breast Cancer Research and Treatment, 2009, 114, 103-112.	2.5	26
112	Lobular and non-lobular breast cancers differ regarding axillary lymph node metastasis: a cross-sectional study on 4,292 consecutive patients. Breast Cancer Research and Treatment, 2011, 128, 429-435.	2.5	26
113	Multicenter implementation of geriatric assessment in Belgian patients with cancer: A survey on treating physicians' general experiences and expectations. Journal of Geriatric Oncology, 2014, 5, 431-438.	1.0	26
114	A Belgian survey on geriatric assessment in oncology focusing on large-scale implementation and related barriers and facilitators. Journal of Nutrition, Health and Aging, 2016, 20, 60-70.	3.3	26
115	Neoadjuvant capecitabine and docetaxel (plus trastuzumab): an effective non-anthracycline-based chemotherapy regimen for patients with locally advanced breast cancer. Annals of Oncology, 2011, 22, 588-594.	1.2	25
116	Comprehensive geriatric assessment (CGA) in older oncological patients: Why and how?. Journal of Geriatric Oncology, 2012, 3, 174-176.	1.0	25
117	Ageâ€dependent brain volume and neuropsychological changes after chemotherapy in breast cancer patients. Human Brain Mapping, 2019, 40, 4994-5010.	3.6	25
118	Impact of genetic variability and treatment-related factors on outcome in early breast cancer patients receiving (neo-) adjuvant chemotherapy with 5-fluorouracil, epirubicin and cyclophosphamide, and docetaxel. Breast Cancer Research and Treatment, 2014, 147, 557-570.	2.5	23
119	Prognostic Value of the Progesterone Receptor by Subtype in Patients with Estrogen Receptor-Positive, HER-2 Negative Breast Cancer. Oncologist, 2019, 24, 165-171.	3.7	23
120	Determining clinically important differences in health-related quality of life in older patients with cancer undergoing chemotherapy or surgery. Quality of Life Research, 2019, 28, 663-676.	3.1	23
121	Relevance of Geriatric Assessment in Older Patients With Colorectal Cancer. Clinical Colorectal Cancer, 2017, 16, e221-e229.	2.3	22
122	The footprint of the ageing stroma in older patients with breast cancer. Breast Cancer Research, 2017, 19, 78.	5.0	22
123	Tumor characteristics and outcome by androgen receptor expression in triple-negative breast cancer patients treated with neo-adjuvant chemotherapy. Breast Cancer Research and Treatment, 2019, 176, 699-708.	2.5	22
124	Taxanes and anthracyclines in early breast cancer: which first?. Lancet Oncology, The, 2010, 11, 219-220.	10.7	20
125	Multivariable regression analysis of febrile neutropenia occurrence in early breast cancer patients receiving chemotherapy assessing patient-related, chemotherapy-related and genetic risk factors. BMC Cancer, 2014, 14, 201.	2.6	20
126	Health related quality of life in older patients with solid tumors and prognostic factors for decline. Journal of Geriatric Oncology, 2019, 10, 895-903.	1.0	20

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127	Cancer Surveillance in Healthy Carriers of Germline Pathogenic Variants in <i>BRCA1/2</i> : A Review of Secondary Prevention Guidelines. Journal of Oncology, 2020, 2020, 1-13.	1.3	20
128	Safety and efficacy of abemaciclib plus endocrine therapy in older patients with hormone receptor-positive/human epidermal growth factor receptor 2-negative advanced breast cancer: an age-specific subgroup analysis of MONARCH 2 and 3 trials. Breast Cancer Research and Treatment, 2021, 186, 417-428.	2.5	20
129	Body mass index and HER-2 overexpression in breast cancer patients over 50 years of age. Breast Cancer Research and Treatment, 2007, 106, 127-133.	2.5	19
130	Veliparib monotherapy following carboplatin/paclitaxel plus veliparib combination therapy in patients with germline BRCA-associated advanced breast cancer: results of exploratory analyses from the phase III BROCADE3Âtrial. Annals of Oncology, 2022, 33, 299-309.	1.2	19
131	Intra-hepatic Mitomycin C bolus infusion in the treatment of extensive liver metastases of breast cancer. Breast Cancer Research and Treatment, 2008, 110, 135-142.	2.5	18
132	A nursing intervention aimed at reducing symptom burden during chemotherapy (CHEMO-SUPPORT): A mixed-methods study of the patient experience. European Journal of Oncology Nursing, 2018, 34, 35-41.	2.1	18
133	A pilot study to investigate the feasibility and cardiac effects of pegylated liposomal doxorubicin (PL-DOX) as adjuvant therapy in medically fit elderly breast cancer patients. Critical Reviews in Oncology/Hematology, 2008, 67, 133-138.	4.4	17
134	Implementation of uHearâ,,¢ - an iOS-based application to screen for hearing loss - in older patients with cancer undergoing a comprehensive geriatric assessment. Journal of Geriatric Oncology, 2016, 7, 126-133.	1.0	17
135	A Systematic Review of Estimating Breast Cancer Recurrence at the Population Level With Administrative Data. Journal of the National Cancer Institute, 2020, 112, 979-988.	6.3	17
136	Overall survival improvement in patients with metastatic clear-cell renal cell carcinoma between 2000 and 2020: a retrospective cohort study. Acta Oncológica, 2022, 61, 22-29.	1.8	17
137	A double-blind randomized phase II study on the efficacy of topical eye treatment in the prevention of docetaxel-induced dacryostenosis. Annals of Oncology, 2010, 21, 419-423.	1.2	16
138	Omitting radiation therapy in women with triple-negative breast cancer leads to worse breast cancer-specific survival. Breast, 2017, 32, 18-25.	2.2	16
139	Use of a symptom diary during chemotherapy: A mixed-methods evaluation of the patient perspective. European Journal of Oncology Nursing, 2017, 31, 37-45.	2.1	16
140	The effect of adjuvant chemotherapy on symptom burden and quality of life over time; a preliminary prospective observational study using individual data of patients aged ≥ 70 with early stage invasive breast cancer. Journal of Geriatric Oncology, 2018, 9, 152-162.	1.0	16
141	Underrepresentation of vulnerable older patients with cancer in phase II and III oncology registration trials: A case-control study. Journal of Geriatric Oncology, 2020, 11, 320-326.	1.0	16
142	Melphalan availability in hypoxia-inducible factor-1?+/+ and factor-1?-/- tumors is independent of tumor vessel density and correlates with melphalan erythrocyte transport. International Journal of Cancer, 2002, 99, 514-519.	5.1	15
143	Individualizing Surveillance Mammography for Older Patients After Treatment for Early-Stage Breast Cancer. JAMA Oncology, 2021, 7, 609.	7.1	15
144	The SNP rs6500843 in 16p13.3 is associated with survival specifically among chemotherapy-treated breast cancer patients. Oncotarget, 2015, 6, 7390-7407.	1.8	15

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145	Arthralgia induced by endocrine treatment for breast cancer: A prospective study of serum levels of insulin like growth factor-I, its binding protein and oestrogens. European Journal of Cancer, 2014, 50, 2925-2931.	2.8	14
146	Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. Breast Cancer Research, 2014, 16, R51.	5.0	14
147	Integrating geriatric assessment in the first line chemotherapy treatment in older patients with metastatic colorectal cancer: Results of a prospective observational cohort study (AVAPLUS). Journal of Geriatric Oncology, 2018, 9, 93-101.	1.0	14
148	Stromal characteristics are adequate prognosticators for recurrence risk in ductal carcinoma in situ of the breast. European Journal of Surgical Oncology, 2019, 45, 550-559.	1.0	14
149	SIOG guidelines- essential for good clinical practice in geriatric oncology. Journal of Geriatric Oncology, 2019, 10, 196-198.	1.0	14
150	Unplanned hospitalizations in older patients with cancer: Occurrence and predictive factors. Journal of Geriatric Oncology, 2021, 12, 368-374.	1.0	14
151	Biomarker Analysis of the Phase III NALA Study of Neratinib + Capecitabine versus Lapatinib + Capecitabine in Patients with Previously Treated Metastatic Breast Cancer. Clinical Cancer Research, 2021, 27, 5818-5827.	7.0	14
152	Efficacy of anti-HER2 therapy in metastatic breast cancer by discordance of HER2 expression between primary and metastatic breast cancer. Breast Cancer Research and Treatment, 2021, 185, 183-194.	2.5	14
153	Adjuvant chemotherapy in elderly patients with breast cancer: where are we?. Current Opinion in Oncology, 2005, 17, 566-572.	2.4	13
154	Novel Therapies for Metastatic Melanoma: An Update on Their Use in Older Patients. Drugs and Aging, 2015, 32, 821-834.	2.7	12
155	Age-related microRNAs in older breast cancer patients: biomarker potential and evolution during adjuvant chemotherapy. BMC Cancer, 2018, 18, 1014.	2.6	12
156	Palbociclib in highly pretreated metastatic ER-positive HER2-negative breast cancer. Breast Cancer Research and Treatment, 2018, 171, 131-141.	2.5	12
157	Anthracyclines Strike Back: Rediscovering Non-Pegylated Liposomal Doxorubicin in Current Therapeutic Scenarios of Breast Cancer. Cancers, 2021, 13, 4421.	3.7	12
158	Immuno affinity purification combined with mass spectrometry detection for the monitoring of VEGF isoforms in patient tumor tissue. Journal of Separation Science, 2003, 26, 619-623.	2.5	11
159	The prognostic value of 3 commonly measured blood parameters and geriatric assessment to predict overall survival in addition to clinical information in older patients with cancer. Cancer, 2018, 124, 3764-3775.	4.1	11
160	The SIOG COVID-19 working group recommendations on the rollout of COVID-19 vaccines among older adults with cancer. Journal of Geriatric Oncology, 2021, 12, 848-850.	1.0	11
161	Challenges in treating older cancer patients: breast cancer. Annals of Oncology, 2008, 19, vii99-vii103.	1.2	10
162	Prognostic implications of lobular breast cancer histology: New insights from a single hospital cross-sectional study and SEER data. Breast, 2014, 23, 371-377.	2.2	10

#	Article	IF	CITATIONS
163	The influence of coping strategies on subsequent wellâ€being in older patients with cancer: A comparison with 2 control groups. Psycho-Oncology, 2018, 27, 864-870.	2.3	10
164	Weekly carboplatin plus neoadjuvant anthracycline-taxane-based regimen in early triple-negative breast cancer: a prospective phase II trial by the Breast Cancer Task Force of the Belgian Society of Medical Oncology (BSMO). Breast Cancer Research and Treatment, 2019, 176, 607-615.	2.5	10
165	Efficacy and safety of first-line veliparib and carboplatin–paclitaxel in patients with HER2â^' advanced germline BRCA+ breast cancer: Subgroup analysis of a randomised clinical trial. European Journal of Cancer, 2021, 154, 35-45.	2.8	10
166	Systematic development of CHEMO-SUPPORT, a nursing intervention to support adult patients with cancer in dealing with chemotherapy-related symptoms at home. BMC Nursing, 2018, 17, 28.	2.5	9
167	Targeted therapy for breast cancer in older patients. Journal of Geriatric Oncology, 2020, 11, 380-388.	1.0	9
168	Breast Cancer Detection and Treatment Monitoring Using a Noninvasive Prenatal Testing Platform: Utility in Pregnant and Nonpregnant Populations. Clinical Chemistry, 2020, 66, 1414-1423.	3.2	9
169	Assessment of stromal tumor infiltrating lymphocytes and immunohistochemical featuresÂin invasive micropapillary breast carcinoma with long-term outcomes. Breast Cancer Research and Treatment, 2020, 184, 985-998.	2.5	9
170	Relevance of Platinum-free Interval and BRCA Reversion Mutations for Veliparib Monotherapy after Progression on Carboplatin/Paclitaxel for gBRCA Advanced Breast Cancer (BROCADE3 Crossover). Clinical Cancer Research, 2021, 27, 4983-4993.	7.0	9
171	The EORTC Cancer in the Elderly Task Force, a Protostar for EORTC's future. European Journal of Cancer, Supplement, 2012, 10, 34-38.	2.2	8
172	Circulating CCL5 Levels in Patients with Breast Cancer: Is There a Correlation with Lymph Node Metastasis?. ISRN Immunology, 2013, 2013, 1-5.	0.7	8
173	Phase 1b Study of Trebananib Plus Paclitaxel and Trastuzumab in Patients With HER2-Positive Locally Recurrent or Metastatic Breast Cancer. Clinical Breast Cancer, 2019, 19, 47-57.	2.4	8
174	Real-time symptom management in the context of a remote symptom-monitoring system: prospective process evaluation and cross-sectional survey to explore clinical relevance. Supportive Care in Cancer, 2021, 29, 3401-3408.	2.2	8
175	Detection of secondary metastatic breast cancer by measurement of plasma CA 15.3. ESMO Open, 2021, 6, 100203.	4.5	8
176	Body mass index, age at breast cancer diagnosis, and breast cancer subtype: a cross-sectional study. Breast Cancer Research and Treatment, 2018, 168, 189-196.	2.5	7
177	Transjugular Intrahepatic Portosystemic Shunt for the Treatment of Portal Hypertension-Induced Refractory Ascites Due to Metastatic Carcinomatous Liver Disease. Journal of Vascular and Interventional Radiology, 2018, 29, 1713-1716.	0.5	7
178	Intra-arterial Mitomycin C infusion in a large cohort of advanced liver metastatic breast cancer patients: safety, efficacy and factors influencing survival. Breast Cancer Research and Treatment, 2019, 176, 597-605.	2.5	7
179	The prognostic value of patient-reported Health-Related Quality of Life and Geriatric Assessment in predicting early death in 6769 older (≥70Âyears) patients with different cancer tumors. Journal of Geriatric Oncology, 2020, 11, 926-936.	1.0	7
180	Identifying frailty in clinically fit patients diagnosed with hematological malignancies using a simple clinico-biological screening tool: The HEMA-4 study. Journal of Geriatric Oncology, 2021, 12, 902-908.	1.0	7

#	Article	IF	CITATIONS
181	Targeted Therapies in Older Adults With Solid Tumors. Journal of Clinical Oncology, 2021, 39, 2128-2137.	1.6	7
182	POLRMT as a Novel Susceptibility Gene for Cardiotoxicity in Epirubicin Treatment of Breast Cancer Patients. Pharmaceutics, 2021, 13, 1942.	4.5	7
183	Preventing taxane-related peripheral neuropathy, pain and nail toxicity: a prospective self-controlled trial comparing hilotherapy with frozen gloves in early breast cancer. Breast Cancer Research and Treatment, 2022, 192, 293-301.	2.5	7
184	A polymorphism in the base excision repair gene PARP2 is associated with differential prognosis by chemotherapy among postmenopausal breast cancer patients. BMC Cancer, 2015, 15, 978.	2.6	6
185	Androgen deprivation by adrenal suppression using low-dose hydrocortisone for the treatment of breast carcinoma with apocrine features: a case report illustrating this new paradigm. Breast Cancer Research and Treatment, 2016, 155, 603-607.	2.5	6
186	Breast cancer subtype and survival by parity and time since last birth. Breast Cancer Research and Treatment, 2018, 169, 481-487.	2.5	6
187	UCBG 2-08: 5-year efficacy results from the UNICANCER-PACS08 randomised phase III trial of adjuvant treatment with FEC100 and then either docetaxel or ixabepilone in patients with early-stage, poor prognosis breast cancer. European Journal of Cancer, 2018, 103, 184-194.	2.8	6
188	Decentralization of Next-Generation RNA Sequencing-Based MammaPrint® and BluePrint® Kit at University Hospitals Leuven and Curie Institute Paris. Translational Oncology, 2019, 12, 1557-1565.	3.7	6
189	The added value of geriatric assessment in evaluating a patient's Healthâ€Related Qualityâ€ofâ€Life: A study in ≥70â€yearâ€old earlyâ€stage invasive breast cancer patients. European Journal of Cancer Care, 2020, 29, e13278.	1.5	6
190	Pan-Cancer Detection and Typing by Mining Patterns in Large Genome-Wide Cell-Free DNA Sequencing Datasets. Clinical Chemistry, 2022, 68, 1164-1176.	3.2	6
191	Low levels of intra-tumoural T cells in breast cancer identify clinically frail patients with shorter disease-specific survival. Journal of Geriatric Oncology, 2018, 9, 606-612.	1.0	5
192	Prospective evaluation of hypogonadism in male metastatic renal cell carcinoma patients treated with targeted therapies. Acta Clinica Belgica, 2019, 74, 169-179.	1.2	5
193	Risk-reducing mastectomy in BRCA carriers: survival is not the issue. Breast Cancer Research and Treatment, 2020, 179, 251-252.	2.5	5
194	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. British Journal of Cancer, 2021, 124, 842-854.	6.4	5
195	Concordance between results of inexpensive statistical models and multigene signatures in patients with ER+/HER2âr' early breast cancer. Modern Pathology, 2021, 34, 1297-1309.	5.5	5
196	Cause of death for patients with breast cancer: discordance between death certificates and medical files, and impact on survival estimates. Archives of Public Health, 2021, 79, 111.	2.4	5
197	Sequential intra-arterial infusion of 90Y-resin microspheres and mitomycin C in chemo refractory liver metastatic breast cancer patients: a single centre pilot study. Radiology and Oncology, 2020, 54, 33-39.	1.7	5
198	Long term outcome data from the EORTC 75111-10114 ETF/BCG randomized phase II study: Pertuzumab and trastuzumab with or without metronomic chemotherapy for older patients with HER2-positive metastatic breast cancer, followed by T-DM1 after progression. Breast, 2022, 64, 100-111.	2.2	5

#	Article	IF	CITATIONS
199	Unexpected Benefit from Alpelisib and Fulvestrant in a Woman with Highly Pre-treated ER-Positive, HER2-Negative PIK3CA Mutant Metastatic Breast Cancer. Clinical Drug Investigation, 2018, 38, 1071-1075.	2.2	4
200	A phase lb, open-label, dose-escalation study of the safety and pharmacology of taselisib (GDC-0032) in combination with either docetaxel or paclitaxel in patients with HER2-negative, locally advanced, or metastatic breast cancer. Breast Cancer Research and Treatment, 2019, 178, 121-133.	2.5	4
201	Cancer events in Belgian nursing home residents: An EORTC prospective cohort study. Journal of Geriatric Oncology, 2019, 10, 805-810.	1.0	4
202	Scalp cooling in breast cancer patients treated with docetaxel–cyclophosphamide: patient- and nurse-reported results. Breast Cancer Research and Treatment, 2021, 186, 715-722.	2.5	4
203	Current landscape of ESMO/ASCO Global Curriculum adoption and medical oncology recognition: a global survey. ESMO Open, 2021, 6, 100219.	4.5	4
204	Health-related quality of life in older patients with HER2+ metastatic breast cancer: Comparing pertuzumab plus trastuzumab with or without metronomic chemotherapy in a randomised open-label phase II clinical trial. Journal of Geriatric Oncology, 2022, 13, 582-593.	1.0	4
205	Elevated CA 15.3 in Newly Diagnosed Breast Cancer: A Retrospective Study. Clinical Breast Cancer, 2022, 22, 579-587.	2.4	4
206	Withdrawal of hormone replacement therapy might affect multigene signature results in early luminal breast cancer. Annals of Oncology, 2015, 26, 437-438.	1.2	3
207	Identification, clinical-pathological characteristics and treatment outcomes of patients with metastatic breast cancer and somatic human epidermal growth factor receptor 2 (ERBB2) mutations. Breast Cancer Research and Treatment, 2019, 174, 55-63.	2.5	3
208	Assessment of potential process quality indicators for systemic treatment of breast cancer in Belgium: a population-based study. ESMO Open, 2021, 6, 100207.	4.5	3
209	The Combination of the CDK4/6 Inhibitor, Palbociclib, With the Vitamin D3 Analog, Inecalcitol, Has Potent In Vitro and In Vivo Anticancer Effects in Hormone-Sensitive Breast Cancer, But Has a More Limited Effect in Triple-Negative Breast Cancer. Frontiers in Endocrinology, 0, 13, .	3.5	3
210	Different adjuvant chemotherapy regimens in older breast cancer patients?. Annals of Oncology, 2015, 26, 613-615.	1.2	2
211	A Case of Severe Acute Cardiac Failure on Sunitinib After Left-Sided Thoracal Radiation Therapy. Clinical Genitourinary Cancer, 2017, 15, e155-e158.	1.9	2
212	The utilization of formal and informal home care by older patients with cancer: a Belgian cohort study with two control groups. BMC Health Services Research, 2017, 17, 644.	2.2	2
213	Retrospective Analysis of the Clinical Presentation, Treatment and Outcome of Angiosarcoma in a Sarcoma Referral Center. Oncology Research and Treatment, 2021, 44, 322-332.	1.2	2
214	Blood Immunosenescence Signatures Reflecting Age, Frailty and Tumor Immune Infiltrate in Patients with Early Luminal Breast Cancer. Cancers, 2021, 13, 2185.	3.7	2
215	Comparison of the tumor immune microenvironment of primary hormone receptor-negative HER2-positive and triple negative breast cancer. Npj Breast Cancer, 2021, 7, 128.	5.2	2
216	Systematic review and meta-analysis of febrile neutropenia risk with TCH(P) in HER2-positive breast cancer. Breast Cancer Research and Treatment, 2021, 190, 357-372.	2.5	2

#	Article	IF	CITATIONS
217	948â€Final results from AIPAC: A phase IIb comparing eftilagimod alpha (a soluble LAG-3 protein) vs. placebo in combination with weekly paclitaxel in HR+ HER2- MBC. , 2021, 9, A997-A997.		2
218	Updated SIOG COVID-19 working group recommendations on COVID-19 vaccination among older adults with cancer. Journal of Geriatric Oncology, 2022, , .	1.0	2
219	Adverse events with everolimus in BOLERO-2. Annals of Oncology, 2014, 25, 1861.	1.2	1
220	ADJUVANT CHEMOTHERAPY IN OLDER BREAST CANCER PATIENTS: HOW TO DECIDE. Journal of Geriatric Oncology, 2014, 5, S3.	1.0	1
221	Bone metastases and age are associated with earlier dose reductions in metastatic clear-cell renal cell carcinoma patients treated with angiogenesis inhibitors. Acta Clinica Belgica, 2019, 74, 414-423.	1.2	1
222	How to use dialysis wisely in cancer patients?. Journal of Onco-Nephrology, 2021, 5, 79-86.	0.6	1
223	Immune-related adverse events after a single dose of pembrolizumab. European Journal of Cancer, 2021, 148, 92-94.	2.8	1
224	Intra-Arterial Therapies for Liver Metastatic Breast Cancer: A Systematic Review and Meta-Analysis. CardioVascular and Interventional Radiology, 2021, 44, 1868-1882.	2.0	1
225	Features of durable response and treatment efficacy for capecitabine monotherapy in advanced breast cancer: real-world evidence from a large single-centre cohort. Journal of Cancer Research and Clinical Oncology, 2021, 147, 1041-1048.	2.5	1
226	Reply to T. To et al Journal of Geriatric Oncology, 2014, 5, 221-222.	1.0	0
227	Solitary pituitary metastasis from HER2-positive breast cancer treated with stereotactic radiotherapy – a case report. Current Problems in Cancer Case Reports, 2021, 4, 100081.	0.1	Ο
228	Administration of 24-hour intravenous infusions of trabectedin every 3 weeks in ambulatory patients with mesenchymal tumors via disposable elastomeric pumps. Journal of Clinical Oncology, 2009, 27, e13530-e13530.	1.6	0
229	The influence of age plus standard clinical approach with or without comprehensive geriatric assessment (CGA) on treatment decisions in older cancer patients: Final results Journal of Clinical Oncology, 2012, 30, 9035-9035.	1.6	Ο
230	The impact of genetic variability on severe toxicity of (neo-) adjuvant chemotherapy in breast cancer patients receiving 5-fluorouracil, epirubicin, and cyclofosfamide (FEC) Journal of Clinical Oncology, 2012, 30, 1020-1020.	1.6	0
231	The impact of patient-related factors on the occurrence of febrile neutropenia in breast cancer patients receiving (neo-)adjuvant chemotherapy with 5-fluorouracil, epirubicin, and cyclofosfamide (FEC) x6 or FEC x3 followed by docetaxel (D) x3 Journal of Clinical Oncology, 2013, 31, 1078-1078.	1.6	0
232	Prediction of Poor Outcome in Older Patients Receiving Chemotherapy for Malignant Lymphoma: A New Frailty Scoring. Blood, 2016, 128, 2353-2353.	1.4	0
233	Cognitive Impairment, Hypoalbuminemia, High CRP Level and Past History of Gastro-Intestinal Ulcer: 4 Markers of Frailty Which Identify Older Patients with Malignant Hemopathies Who Shouldn't Benefit from Chemotherapy. Blood, 2018, 132, 4756-4756.	1.4	0

234 Medical Management of Advanced Disease. , 2019, , 219-228.

#	Article	IF	CITATIONS
235	Clinical Trial Design for Older Cancer Patients. , 2020, , 1-7.		0
236	Clinical Trial Design for Older Cancer Patients. , 2021, , 1042-1048.		0
237	Abstract P2-08-23: Early intratumoral changes after a single dose of anti-PD-1 treatment in patients with early breast cancer (BC). Cancer Research, 2022, 82, P2-08-23-P2-08-23.	0.9	0