Mariana ChÃ;vez-MacGregor

List of Publications by Year in descending order

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116 papers

7,327 citations

94269 37 h-index 82 g-index

117 all docs

117 docs citations

117 times ranked 10034 citing authors

#	Article	IF	CITATIONS
1	Improved Axillary Evaluation Following Neoadjuvant Therapy for Patients With Node-Positive Breast Cancer Using Selective Evaluation of Clipped Nodes: Implementation of Targeted Axillary Dissection. Journal of Clinical Oncology, 2016, 34, 1072-1078.	0.8	626
2	Beta-Blocker Use Is Associated With Improved Relapse-Free Survival in Patients With Triple-Negative Breast Cancer. Journal of Clinical Oncology, 2011, 29, 2645-2652.	0.8	400
3	Society of Surgical Oncology–American Society for Radiation Oncology Consensus Guideline on Margins for Breast-Conserving Surgery With Whole-Breast Irradiation in Stages I and II Invasive Breast Cancer. Journal of Clinical Oncology, 2014, 32, 1507-1515.	0.8	369
4	Society of Surgical Oncology–American Society for Radiation Oncology Consensus Guideline on Margins for Breast-Conserving Surgery With Whole-Breast Irradiation in Stages I and II Invasive Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2014, 88, 553-564.	0.4	364
5	Society of Surgical Oncology–American Society for Radiation Oncology Consensus Guideline on Margins for Breast-Conserving Surgery With Whole-Breast Irradiation in Stages I and II Invasive Breast Cancer. Annals of Surgical Oncology, 2014, 21, 704-716.	0.7	348
6	Delayed Initiation of Adjuvant Chemotherapy Among Patients With Breast Cancer. JAMA Oncology, 2016, 2, 322.	3.4	267
7	Effect of zoledronic acid on disseminated tumour cells in women with locally advanced breast cancer: an open label, randomised, phase 2 trial. Lancet Oncology, The, 2010, 11, 421-428.	5.1	253
8	Clinical Impact of Delaying Initiation of Adjuvant Chemotherapy in Patients With Breast Cancer. Journal of Clinical Oncology, 2014, 32, 735-744.	0.8	237
9	Society of Surgical Oncology–American Society for Radiation Oncology–American Society of Clinical Oncology Consensus Guideline on Margins for Breast-Conserving Surgery With Whole-Breast Irradiation in Ductal Carcinoma In Situ. Journal of Clinical Oncology, 2016, 34, 4040-4046.	0.8	211
10	Trastuzumab-Related Cardiotoxicity Among Older Patients With Breast Cancer. Journal of Clinical Oncology, 2013, 31, 4222-4228.	0.8	207
11	Epidemiology, biology, and treatment of triple-negative breast cancer in women of African ancestry. Lancet Oncology, The, 2014, 15, e625-e634.	5.1	186
12	Society of Surgical Oncology–American Society for Radiation Oncology–American Society of Clinical Oncology Consensus Guideline on Margins for Breast-Conserving Surgery with Whole-Breast Irradiation in Ductal Carcinoma In Situ. Annals of Surgical Oncology, 2016, 23, 3801-3810.	0.7	176
13	Targeting the PI3K/AKT/mTOR Pathway for the Treatment of Mesenchymal Triple-Negative Breast Cancer. JAMA Oncology, 2017, 3, 509.	3.4	154
14	Validation Study of the American Joint Committee on Cancer Eighth Edition Prognostic Stage Compared With the Anatomic Stage in Breast Cancer. JAMA Oncology, 2018, 4, 203.	3.4	152
15	A Clinical Feasibility Trial for Identification of Exceptional Responders in Whom Breast Cancer Surgery Can Be Eliminated Following Neoadjuvant Systemic Therapy. Annals of Surgery, 2018, 267, 946-951.	2.1	147
16	Phase II trial of AKT inhibitor MK-2206 in patients with advanced breast cancer who have tumors with PIK3CA or AKT mutations, and/or PTEN loss/PTEN mutation. Breast Cancer Research, 2019, 21, 78.	2.2	141
17	Society of Surgical Oncology–American Society for Radiation Oncology–American Society of Clinical Oncology Consensus Guideline on Margins for Breast-Conserving Surgery With Whole-Breast Irradiation in Ductal Carcinoma in Situ. Practical Radiation Oncology, 2016, 6, 287-295.	1.1	135
18	Selection of Optimal Adjuvant Chemotherapy and Targeted Therapy for Early Breast Cancer: ASCO Clinical Practice Guideline Focused Update. Journal of Clinical Oncology, 2018, 36, 2433-2443.	0.8	131

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19	Nodal Status and Clinical Outcomes in a Large Cohort of Patients With Triple-Negative Breast Cancer. Journal of Clinical Oncology, 2011, 29, 2628-2634.	0.8	128
20	cMET and Phospho-cMET Protein Levels in Breast Cancers and Survival Outcomes. Clinical Cancer Research, 2012, 18, 2269-2277.	3.2	108
21	Validation and Development of a Modified Breast Graded Prognostic Assessment As a Tool for Survival in Patients With Breast Cancer and Brain Metastases. Journal of Clinical Oncology, 2015, 33, 2239-2245.	0.8	104
22	The Neo-Bioscore Update for Staging Breast Cancer Treated With Neoadjuvant Chemotherapy. JAMA Oncology, 2016, 2, 929.	3.4	94
23	Cardiac Monitoring During Adjuvant Trastuzumab-Based Chemotherapy Among Older Patients With Breast Cancer. Journal of Clinical Oncology, 2015, 33, 2176-2183.	0.8	93
24	Cardiotoxicity and Cardiac Monitoring Among Chemotherapy-Treated BreastÂCancer Patients. JACC: Cardiovascular Imaging, 2018, 11, 1084-1093.	2.3	93
25	Male breast cancer according to tumor subtype and race. Cancer, 2013, 119, 1611-1617.	2.0	91
26	Impact of Time from Completion of Neoadjuvant Chemotherapy to Surgery on Survival Outcomes in Breast Cancer Patients. Annals of Surgical Oncology, 2016, 23, 1515-1521.	0.7	86
27	Incorporating Tumor Characteristics to the American Joint Committee on Cancer Breast Cancer Staging System. Oncologist, 2017, 22, 1292-1300.	1.9	84
28	Overall survival differences between patients with inflammatory and noninflammatory breast cancer presenting with distant metastasis at diagnosis. Breast Cancer Research and Treatment, 2015, 152, 407-416.	1.1	68
29	Selection of Optimal Adjuvant Chemotherapy and Targeted Therapy for Early Breast Cancer: ASCO Guideline Update. Journal of Clinical Oncology, 2021, 39, 685-693.	0.8	66
30	Age and Survival Estimates in Patients Who Have Node-Negative Tlab Breast Cancer by Breast Cancer Subtype. Clinical Breast Cancer, 2011, 11, 325-331.	1.1	62
31	Nomograms for Predicting Axillary Response to Neoadjuvant Chemotherapy in Clinically Node-Positive Patients with Breast Cancer. Annals of Surgical Oncology, 2016, 23, 3501-3509.	0.7	54
32	Postmenopausal Breast Cancer Risk and Cumulative Number of Menstrual Cycles. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 799-804.	1.1	53
33	Implementation of the American College of Surgeons Oncology Group Z1071 Trial Data in Clinical Practice: Is There a Way Forward for Sentinel Lymph Node Dissection in Clinically Node-Positive Breast Cancer Patients Treated with Neoadjuvant Chemotherapy?. Annals of Surgical Oncology, 2014, 21, 2468-2473.	0.7	53
34	Frequency of mesenchymalâ€epithelial transition factor gene (<i>MET</i>) and the catalytic subunit of phosphoinositideâ€3â€kinase (<i>PIK3CA</i>) copy number elevation and correlation with outcome in patients with early stage breast cancer. Cancer, 2013, 119, 7-15.	2.0	49
35	Comparative Effectiveness of an mTOR-Based Systemic Therapy Regimen in Advanced, Metaplastic and Nonmetaplastic Triple-Negative Breast Cancer. Oncologist, 2018, 23, 1300-1309.	1.9	46
36	Pathologic complete response in breast cancer patients receiving anthracycline―and taxaneâ€based neoadjuvant chemotherapy. Cancer, 2010, 116, 4168-4177.	2.0	44

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37	Bioscore: A Staging System for Breast Cancer Patients that Reflects the Prognostic Significance of Underlying Tumor Biology. Annals of Surgical Oncology, 2017, 24, 3502-3509.	0.7	44
38	Personalized Prognostic Prediction Models for Breast Cancer Recurrence and Survival Incorporating Multidimensional Data. Journal of the National Cancer Institute, 2017, 109, .	3.0	42
39	Chemotherapy and Targeted Therapy for Patients With Human Epidermal Growth Factor Receptor 2–Negative Metastatic Breast Cancer That is Either Endocrine-Pretreated or Hormone Receptor–Negative: ASCO Guideline Update. Journal of Clinical Oncology, 2021, 39, 3938-3958.	0.8	40
40	The next era of treatment for hormone receptor-positive, HER2-negative advanced breast cancer: Triplet combination-based endocrine therapies. Cancer Treatment Reviews, 2017, 61, 53-60.	3.4	39
41	Lifetime cumulative number of menstrual cycles and serum sex hormone levels in postmenopausal women. Breast Cancer Research and Treatment, 2008, 108, 101-112.	1.1	38
42	The Impact of Paravertebral Block Analgesia on Breast Cancer Survival After Surgery. Regional Anesthesia and Pain Medicine, 2016, 41, 696-703.	1.1	38
43	Randomized Clinical Trials and Observational Studies: Is There a Battle?. Journal of Clinical Oncology, 2016, 34, 772-773.	0.8	38
44	DCIS Margins and Breast Conservation: MD Anderson Cancer Center Multidisciplinary Practice Guidelines and Outcomes. Journal of Cancer, 2017, 8, 2653-2662.	1.2	38
45	Complications after breast cancer surgery in patients treated with concomitant preoperative chemoradiation: a case–control analysis. Breast Cancer Research and Treatment, 2006, 95, 147-152.	1.1	35
46	Adherence to treatment guidelines and survival for older patients with stage II or III colon cancer in Texas from 2001 through 2011. Cancer, 2018, 124, 679-687.	2.0	35
47	Angiogenesis in the Bone Marrow of Patients with Breast Cancer. Clinical Cancer Research, 2005, 11, 5396-5400.	3.2	34
48	Use of ACE Inhibitors and Angiotensin Receptor Blockers and Primary Breast Cancer Outcomes. Journal of Cancer, 2013, 4, 549-556.	1.2	34
49	Multigene Clinical Mutational Profiling of Breast Carcinoma Using Next-Generation Sequencing. American Journal of Clinical Pathology, 2015, 144, 713-721.	0.4	34
50	Breast Conservation in the Setting of Contemporary Multimodality Treatment Provides Excellent Outcomes for Patients with Occult Primary Breast Cancer. Annals of Surgical Oncology, 2015, 22, 90-95.	0.7	34
51	Functional consequence of the <i>MET-T</i> 1010l polymorphism in breast cancer. Oncotarget, 2015, 6, 2604-2614.	0.8	34
52	Receptor Status Change From Primary to Residual Breast Cancer After Neoadjuvant Chemotherapy and Analysis of Survival Outcomes. Clinical Breast Cancer, 2015, 15, 153-160.	1.1	33
53	Mesothelin Expression and Survival Outcomes inÂTriple Receptor Negative Breast Cancer. Clinical Breast Cancer, 2013, 13, 378-384.	1.1	32
54	Burden of symptoms associated with development of metastatic bone disease in patients with breast cancer. Supportive Care in Cancer, 2016, 24, 3557-3565.	1.0	32

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55	Guidelines for Guidelines: An Assessment of the American Society of Breast Surgeons Contralateral Prophylactic Mastectomy Consensus Statement. Annals of Surgical Oncology, 2017, 24, 1-2.	0.7	32
56	Acute myeloid leukemia and myelodysplastic syndrome after adjuvant chemotherapy: A populationâ€based study among older breast cancer patients. Cancer, 2018, 124, 899-906.	2.0	30
57	Ductal Carcinoma In Situ and Margins <2 mm. Annals of Surgery, 2019, 269, 150-157.	2.1	29
58	Efficacy and safety of the combination of metformin, everolimus and exemestane in overweight and obese postmenopausal patients with metastatic, hormone receptor-positive, HER2-negative breast cancer: a phase II study. Investigational New Drugs, 2019, 37, 345-351.	1.2	28
59	Impact of Delayed Neoadjuvant Systemic Chemotherapy on Overall Survival Among Patients with Breast Cancer. Oncologist, 2020, 25, 749-757.	1.9	28
60	Recurrence and survival among breast cancer patients achieving a pathological complete response to neoadjuvant chemotherapy. Breast Cancer Research and Treatment, 2015, 153, 417-423.	1.1	27
61	Neoadjuvant Chemotherapy does not Increase Complications in Oncoplastic Breast-Conserving Surgery. Annals of Surgical Oncology, 2019, 26, 2730-2737.	0.7	27
62	Estimating regimenâ€specific costs of chemotherapy for breast cancer: Observational cohort study. Cancer, 2016, 122, 3447-3455.	2.0	23
63	Clinicopathological and surgical factors associated with long-term survival in patients with HER2-positive metastatic breast cancer. Breast Cancer Research and Treatment, 2016, 159, 367-374.	1.1	23
64	EpCAM-independent isolation of circulating tumor cells with epithelial-to-mesenchymal transition and cancer stem cell phenotypes using ApoStream® in patients with breast cancer treated with primary systemic therapy. PLoS ONE, 2020, 15, e0229903.	1.1	23
65	Initiation of and adherence to tamoxifen and aromatase inhibitor therapy among elderly women with ductal carcinoma in situ. Cancer, 2017, 123, 940-947.	2.0	22
66	Clinical outcomes based on multigene profiling in metastatic breast cancer patients. Oncotarget, 2016, 7, 76362-76373.	0.8	22
67	Status of the anaplastic lymphoma kinase (ALK) gene in inflammatory breast carcinoma. SpringerPlus, 2013, 2, 409.	1.2	21
68	Combining Clinical and Pathologic Staging Variables Has Prognostic Value in Predicting Local-regional Recurrence Following Neoadjuvant Chemotherapy for Breast Cancer. Annals of Surgery, 2017, 265, 574-580.	2.1	21
69	Association of Body Mass Index Changes during Neoadjuvant Chemotherapy with Pathologic Complete Response and Clinical Outcomes in Patients with Locally Advanced Breast Cancer. Journal of Cancer, 2015, 6, 310-318.	1.2	20
70	Clinical Outcomes Associated with Drug–Drug Interactions of Oral Chemotherapeutic Agents: A Comprehensive Evidence-Based Literature Review. Drugs and Aging, 2019, 36, 341-354.	1.3	20
71	Delayed initiation of adjuvant chemotherapy in older women with breast cancer. Cancer Medicine, 2020, 9, 6961-6971.	1.3	20
72	Barriers to the Use of Breast Cancer Risk Reduction Therapies. Journal of the National Comprehensive Cancer Network: JNCCN, 2015, 13, 927-935.	2.3	19

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73	High HER2/Centromeric Probe for Chromosome 17 Fluorescence In Situ Hybridization Ratio Predicts Pathologic Complete Response and Survival Outcome in Patients Receiving Neoadjuvant Systemic Therapy With Trastuzumab for HER2-Overexpressing Locally Advanced Breast Cancer. Oncologist, 2016, 21, 21-27.	1.9	19
74	Outcomes in patients with earlyâ€stage breast cancer who underwent a 21â€gene expression assay. Cancer, 2017, 123, 2422-2431.	2.0	19
75	Differences in Gene and Protein Expression and the Effects of Race/Ethnicity on Breast Cancer Subtypes. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 316-323.	1.1	18
76	Nomogram to predict pathologic complete response in HER2-positive breast cancer treated with neoadjuvant systemic therapy. British Journal of Cancer, 2017, 116, 509-514.	2.9	18
77	Breast cancer, neoadjuvant chemotherapy and residual disease. Clinical and Translational Oncology, 2010, 12, 461-467.	1.2	17
78	Complications associated with erythropoietin-stimulating agents in patients with metastatic breast cancer. Cancer, 2011, 117, 3641-3649.	2.0	16
79	American Society of Breast Surgeons' Practice Patterns After Publication of the SSO-ASTRO-ASCO DCIS Consensus Guideline on Margins for Breast-Conserving Surgery With Whole-Breast Irradiation. Annals of Surgical Oncology, 2018, 25, 2965-2974.	0.7	16
80	Use of Biosimilar Medications in Oncology. JCO Oncology Practice, 2022, 18, 177-186.	1.4	15
81	Short-term mortality in older patients treated with adjuvant chemotherapy for early-stage breast cancer. Breast Cancer Research and Treatment, 2016, 157, 339-350.	1.1	14
82	Impact of the timing of hepatitis B virus identification and anti–hepatitis B virus therapy initiation on the risk of adverse liver outcomes for patients receiving cancer therapy. Cancer, 2017, 123, 3367-3376.	2.0	13
83	Racial and Socioeconomic Disparities in Breast Cancer Outcomes within the AJCC Pathologic Prognostic Staging System. Annals of Surgical Oncology, 2022, 29, 686-696.	0.7	11
84	Phase Ib Dose-escalation/Expansion Trial of Ribociclib in Combination With Everolimus and Exemestane in Postmenopausal Women with HR+, HER2â ⁻ Advanced Breast Cancer. Clinical Cancer Research, 2020, 26, 6417-6428.	3.2	11
85	Everolimus in the treatment of hormone receptor-positive breast cancer. Expert Opinion on Investigational Drugs, 2012, 21, 1835-1843.	1.9	10
86	Bisphosphonates and pathologic complete response to taxane†and anthracyclineâ€based neoadjuvant chemotherapy in patients with breast cancer. Cancer, 2012, 118, 326-332.	2.0	10
87	Survival in older women with early stage breast cancer receiving lowâ€dose bisphosphonates or denosumab. Cancer, 2020, 126, 3929-3938.	2.0	10
88	New drugs, new knowledge, new targets. Nature Reviews Clinical Oncology, 2013, 10, 75-76.	12.5	9
89	Survival by Hispanic ethnicity among patients with cancer participating in SWOG clinical trials. Cancer, 2018, 124, 1760-1769.	2.0	9
90	Complications of Contralateral Prophylactic Mastectomy: Do They Delay Adjuvant Therapy?. Plastic and Reconstructive Surgery, 2020, 146, 945-953.	0.7	9

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91	Incremental Cancer Detection of Locoregional Restaging with Diagnostic Mammography Combined with Whole-Breast and Regional Nodal Ultrasound in Women with Newly Diagnosed Breast Cancer. Academic Radiology, 2017, 24, 191-199.	1.3	8
92	Delays in Adjuvant Chemotherapy Among Breast Cancer Patients: An Unintended Consequence of Breast Surgery?. Annals of Surgical Oncology, 2018, 25, 1786-1787.	0.7	8
93	ASCO Resource-Stratified Guidelines: Methods and Opportunities. Journal of Global Oncology, 2018, 4, 1-8.	0.5	7
94	Diagnosis of brain metastases in breast cancer patients resulting from neurological symptoms. Clinical Neurology and Neurosurgery, 2018, 173, 61-64.	0.6	7
95	Adjuvant tamoxifen adherence in men with earlyâ€stage breast cancer. Cancer, 2021, , .	2.0	7
96	Two Birds With One Stone: Octreotide Treatment for Acromegaly and Breast Cancer. Journal of Clinical Oncology, 2013, 31, e398-e400.	0.8	6
97	Granulocyte growth factor use in elderly patients with non-Hodgkin's lymphoma in the United States: adherence to guidelines and comparative effectiveness. Supportive Care in Cancer, 2016, 24, 2695-2706.	1.0	6
98	Comparative Analysis of Proposed Strategies for Incorporating Biologic Factors into Breast Cancer Staging. Annals of Surgical Oncology, 2020, 27, 2229-2237.	0.7	6
99	Real-World Patterns of Everolimus Use in Patients with Metastatic Breast Cancer. Oncologist, 2020, 25, 937-942.	1.9	6
100	Association of Medicaid Expansion With Mortality Disparity by Race and Ethnicity Among Patients With De Novo Stage IV Breast Cancer. JAMA Oncology, 2022, 8, 863.	3.4	6
101	Anthracycline or trastuzumab-related cardiotoxicity: do we have a predictive biomarker?. Biomarkers in Medicine, 2016, 10, 315-328.	0.6	5
102	Adjuvant HER2-Targeted Therapy Update in Breast Cancer: Escalation and De-escalation of Therapy in 2018. Current Breast Cancer Reports, 2018, 10, 296-306.	0.5	5
103	Staging for Breast Cancer Patients Receiving Neoadjuvant Chemotherapy: Utility of Incorporating Biologic Factors. Annals of Surgical Oncology, 2020, 27, 359-366.	0.7	5
104	All HER2-Positive Tumors are not Created Equal. Annals of Surgical Oncology, 2017, 24, 3471-3474.	0.7	4
105	Impact of SSO-ASTRO "No Ink on Tumor―Guidelines on Reexcision Rates among Older Breast Cancer Patients. Annals of Surgical Oncology, 2021, 28, 3703-3713.	0.7	4
106	A Randomized Phase II Study of Sequential Eribulin Versus Paclitaxel Followed by FAC/FEC as Neoadjuvant Therapy in Patients with Operable HER2-Negative Breast Cancer. Oncologist, 2021, 26, e230-e240.	1.9	3
107	Identification of risk factors for central nervous system metastasis in patients with breast cancer with neurologic symptoms. Cancer, 2020, 126, 3456-3463.	2.0	3
108	Movement Through Chemotherapy Delay to Initiation Among Breast Cancer Patients: A Qualitative Analysis. Patient Preference and Adherence, 2022, Volume 16, 749-759.	0.8	3

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109	Survival outcomes following pregnancy or assisted reproductive technologies after breast cancer: A populationâ€based study. Cancer, 2022, 128, 3243-3253.	2.0	3
110	Tamoxifen therapy for patients with breast cancer. Lancet, The, 2013, 381, 2077-2078.	6.3	2
111	Association Between Quality of Care for Breast Cancer and Health Insurance Exchange Coverage. JAMA Oncology, 2017, 3, 1425.	3.4	2
112	Hospitalization by cytotoxic chemotherapy regimen among older women with stage IV breast cancer. Cancer, 2018, 124, 4685-4691.	2.0	2
113	The Devastating Legacy of Breast Cancer Death in Sub-Saharan Africa—Maternal Orphans and a Cycle of Disadvantage. JAMA Oncology, 2021, 7, 197.	3.4	2
114	Outcomes of Post Mastectomy Radiation Therapy in Patients Receiving Axillary Lymph Node Dissection After Positive Sentinel Lymph Node Biopsy. International Journal of Radiation Oncology Biology Physics, 2016, 96, 637-644.	0.4	1
115	Extended adjuvant therapy in patients with HER2-positive breast cancer: some answers, even more questions. Lancet Oncology, The, 2017, 18, 1568-1569.	5.1	1
116	Adjuvant bisphosphonates in breast cancer: has the time come?. Breast Cancer Management, 2013, 2, 327-337.	0.2	0