Tina J Hieken

List of Publications by Year in descending order

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		172457	161849
123	3,479	29	54
papers	citations	h-index	g-index
126	126	126	4759
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Microbiome of Aseptically Collected Human Breast Tissue in Benign and Malignant Disease. Scientific Reports, 2016, 6, 30751.	3.3	299
2	NeoPalAna: Neoadjuvant Palbociclib, a Cyclin-Dependent Kinase 4/6 Inhibitor, and Anastrozole for Clinical Stage 2 or 3 Estrogen Receptor–Positive Breast Cancer. Clinical Cancer Research, 2017, 23, 4055-4065.	7.0	243
3	Neoadjuvant systemic therapy in melanoma: recommendations of the International Neoadjuvant Melanoma Consortium. Lancet Oncology, The, 2019, 20, e378-e389.	10.7	155
4	Expanded Indications and Improved Outcomes for Nipple-Sparing Mastectomy Over Time. Annals of Surgical Oncology, 2015, 22, 3317-3323.	1.5	116
5	Imaging Response and Residual Metastatic Axillary Lymph Node Disease after Neoadjuvant Chemotherapy for Primary Breast Cancer. Annals of Surgical Oncology, 2013, 20, 3199-3204.	1.5	107
6	Survival of cutaneous melanoma based on sex, age, and stage in the United States, 1992–2011. Cancer Medicine, 2017, 6, 2203-2212.	2.8	98
7	Localizing the Clipped Node in Patients with Node-Positive Breast Cancer Treated with Neoadjuvant Chemotherapy: Early Learning Experience and Challenges. Annals of Surgical Oncology, 2017, 24, 3011-3016.	1.5	96
8	Management of Benign Intraductal Solitary Papilloma Diagnosed on Core Needle Biopsy. Annals of Surgical Oncology, 2013, 20, 1900-1905.	1.5	94
9	Impact of analysis of frozen-section margin on reoperation rates in women undergoing lumpectomy for breast cancer: Evaluation of the National Surgical Quality Improvement Program data. Surgery, 2014, 156, 190-197.	1.9	90
10	Preoperative axillary imaging with percutaneous lymph node biopsy is valuable in the contemporary management of patients with breast cancer. Surgery, 2013, 154, 831-840.	1.9	89
11	Male breast cancer in the United States: Treatment patterns and prognostic factors in the 21st century. Cancer, 2020, 126, 26-36.	4.1	82
12	Surgical Treatment of Borderline and Malignant Phyllodes Tumors: The Effect of the Extent of Resection and Tumor Characteristics on Patient Outcome. Annals of Surgical Oncology, 2014, 21, 3304-3309.	1.5	79
13	Diagnosis and Management of Benign, Atypical, and Indeterminate Breast Lesions Detected on Core Needle Biopsy. Mayo Clinic Proceedings, 2014, 89, 536-547.	3.0	71
14	Multivariate model to identify women at low risk of cancer upgrade after a core needle biopsy diagnosis of atypical ductal hyperplasia. Breast Cancer Research and Treatment, 2017, 164, 295-304.	2.5	68
15	Model Combining Tumor Molecular and Clinicopathologic Risk Factors Predicts Sentinel Lymph Node Metastasis in Primary Cutaneous Melanoma. JCO Precision Oncology, 2020, 4, 319-334.	3.0	67
16	A Phase II Trial of Neoadjuvant MK-2206, an AKT Inhibitor, with Anastrozole in Clinical Stage II or III <i>PIK3CA</i> -Mutant ER-Positive and HER2-Negative Breast Cancer. Clinical Cancer Research, 2017, 23, 6823-6832.	7.0	66
17	A contemporary review of male breast cancer: current evidence and unanswered questions. Cancer and Metastasis Reviews, 2018, 37, 599-614.	5.9	63
18	Factors Associated with Surgical Decision Making in Women with Early-Stage Breast Cancer: A Literature Review. Journal of Women's Health, 2013, 22, 236-242.	3.3	61

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19	Adverse Outcomes Associated with Noncompliance with Melanoma Treatment Guidelines. Annals of Surgical Oncology, 2008, 15, 2395-2402.	1.5	58
20	Decreasing Use of Axillary Dissection in Node-Positive Breast Cancer Patients Treated with Neoadjuvant Chemotherapy. Annals of Surgical Oncology, 2018, 25, 2596-2602.	1.5	55
21	Human Melanoma-Derived Extracellular Vesicles Regulate Dendritic Cell Maturation. Frontiers in Immunology, 2017, 8, 358.	4.8	54
22	Model for Individualized Prediction of Breast Cancer Risk After a Benign Breast Biopsy. Journal of Clinical Oncology, 2015, 33, 923-929.	1.6	51
23	Extent of atypical hyperplasia stratifies breast cancer risk in 2 independent cohorts of women. Cancer, 2016, 122, 2971-2978.	4.1	48
24	A Validated Nomogram to Predict Upstaging of Ductal Carcinoma in Situ to Invasive Disease. Annals of Surgical Oncology, 2017, 24, 2915-2924.	1.5	47
25	The Landmark Series: Neoadjuvant Chemotherapy for Triple-Negative and HER2-Positive Breast Cancer. Annals of Surgical Oncology, 2021, 28, 2111-2119.	1.5	45
26	Impact of Availability of Immediate Breast Reconstruction on Bilateral Mastectomy Rates for Breast Cancer across the United States: Data from the Nationwide Inpatient Sample. Annals of Surgical Oncology, 2014, 21, 3290-3296.	1.5	40
27	Use of immediate breast reconstruction and choice for contralateral prophylactic mastectomy. Surgery, 2016, 159, 1199-1209.	1.9	39
28	Contemporary Multi-Institutional Cohort of 550 Cases of Phyllodes Tumors (2007-2017) Demonstrates a Need for More Individualized Margin Guidelines. Journal of Clinical Oncology, 2021, 39, 178-189.	1.6	39
29	Radial scar/complex sclerosing lesions: a clinicopathologic correlation study from a single institution. Annals of Diagnostic Pathology, 2015, 19, 24-28.	1.3	37
30	Active surveillance of patients who have sentinel node positive melanoma: An international, multiâ€institution evaluation of adoption and early outcomes after the Multicenter Selective Lymphadenectomy Trial II (MSLTâ€2). Cancer, 2021, 127, 2251-2261.	4.1	37
31	Clinicopathologic features of breast cancers that develop in women with previous benign breast disease. Cancer, 2016, 122, 378-385.	4.1	31
32	Identification of novel, immune-mediating extracellular vesicles in human lymphatic effluent draining primary cutaneous melanoma. Oncolmmunology, 2019, 8, e1667742.	4.6	31
33	Identification of stage I/IIA melanoma patients at high risk for disease relapse using a clinicopathologic and gene expression model. European Journal of Cancer, 2020, 140, 11-18.	2.8	31
34	Mastectomy and immediate breast reconstruction in the elderly: Trends and outcomes. Surgery, 2019, 166, 709-714.	1.9	30
35	Nipple-Sparing Mastectomy: Indications, Contraindications, Risks, Benefits, and Techniques. Annals of Surgical Oncology, 2016, 23, 3138-3144.	1.5	28
36	Three-Fraction Intracavitary Accelerated Partial Breast Brachytherapy: Early Provider and Patient-Reported Outcomes of a Novel Regimen. International Journal of Radiation Oncology Biology Physics, 2019, 104, 75-82.	0.8	27

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37	Mastectomy and Immediate Breast Reconstruction for Cancer in the Elderly: A National Cancer Data Base Study. Journal of the American College of Surgeons, 2017, 224, 895-905.	0.5	26
38	Outcomes of > 1300 Nipple-Sparing Mastectomies with Immediate Reconstruction: The Impact of Expanding Indications on Complications. Annals of Surgical Oncology, 2019, 26, 3115-3123.	1.5	26
39	Comparative Study of Liposomal Bupivacaine Versus Paravertebral Block for Pain Control Following Mastectomy with Immediate Tissue Expander Reconstruction. Annals of Surgical Oncology, 2016, 23, 465-470.	1.5	25
40	Infections following Immediate Implant-Based Breast Reconstruction: A Case-Control Study over 11 Years. Plastic and Reconstructive Surgery, 2019, 144, 1270-1277.	1.4	25
41	Tumor-infiltrating lymphocyte response in cutaneous melanoma in the elderly predicts clinical outcomes. Melanoma Research, 2013, 23, 132-137.	1.2	24
42	Surgical Standards for Management of the Axilla in Breast Cancer Clinical Trials with Pathological Complete Response Endpoint. Npj Breast Cancer, 2018, 4, 26.	5.2	24
43	3 fraction pencil-beam scanning proton accelerated partial breast irradiation: early provider and patient reported outcomes of a novel regimen. Radiation Oncology, 2019, 14, 211.	2.7	23
44	Model for Predicting Breast Cancer Risk in Women With Atypical Hyperplasia. Journal of Clinical Oncology, 2018, 36, 1840-1846.	1.6	22
45	Workload Differentiates Breast Surgical Procedures: NSM Associated with Higher Workload Demand than SSM. Annals of Surgical Oncology, 2020, 27, 1318-1326.	1.5	22
46	Biological subtype, treatment response and outcomes in inflammatory breast cancer using data from the National Cancer Database. British Journal of Surgery, 2020, 107, 1033-1041.	0.3	22
47	Axillary Ultrasound in the Management of the Newly Diagnosed Breast Cancer Patient. Breast Journal, 2015, 21, 634-641.	1.0	21
48	Sex-Based Differences in Melanoma Survival in a Contemporary Patient Cohort. Journal of Women's Health, 2020, 29, 1160-1167.	3.3	21
49	Neoadjuvant Systemic Therapy (NAST) in Patients with Melanoma: Surgical Considerations by the International Neoadjuvant Melanoma Consortium (INMC). Annals of Surgical Oncology, 2022, 29, 3694-3708.	1.5	21
50	Accuracy of Diagnostic Biopsy for Cutaneous Melanoma: Implications for Surgical Oncologists. International Journal of Surgical Oncology, 2013, 2013, 1-7.	0.6	20
51	Nipple-sparing Mastectomy for the Management of Recurrent Breast Cancer. Clinical Breast Cancer, 2017, 17, e209-e213.	2.4	19
52	Influence of Biologic Subtype of Inflammatory Breast Cancer on Response to Neoadjuvant Therapy and Cancer Outcomes. Clinical Breast Cancer, 2018, 18, e501-e506.	2.4	19
53	Does BMI Affect the Accuracy of Preoperative Axillary Ultrasound in Breast Cancer Patients?. Annals of Surgical Oncology, 2014, 21, 3278-3283.	1.5	17
54	Germline Genetic Mutations in a Multi-center Contemporary Cohort of 550 Phyllodes Tumors: An Opportunity for Expanded Multi-gene Panel Testing. Annals of Surgical Oncology, 2020, 27, 3633-3640.	1.5	17

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55	${\rm ER}\hat{\rm I}^2$ Expression and Breast Cancer Risk Prediction for Women with Atypias. Cancer Prevention Research, 2015, 8, 1084-1092.	1.5	16
56	Intraoperative Pathologic Margin Analysis and Re-Excision to Minimize Reoperation for Patients Undergoing Breast-Conserving Surgery. Annals of Surgical Oncology, 2020, 27, 5303-5311.	1.5	15
57	Contralateral Prophylactic Mastectomy: Factors Predictive of Occult Malignancy or High-Risk Lesion and the Impact of MRI and Genetic Testing. Annals of Surgical Oncology, 2016, 23, 72-77.	1.5	14
58	Is axillary surgery beneficial for patients with adenoid cystic carcinoma of the breast?. Journal of Surgical Oncology, 2017, 116, 690-695.	1.7	14
59	Treatment Outcomes for Pleomorphic Lobular Carcinoma In Situ of the Breast. Annals of Surgical Oncology, 2018, 25, 3064-3068.	1.5	14
60	Surveillance of Sentinel Node-Positive Melanoma Patients with Reasons for Exclusion from MSLT-II: Multi-Institutional Propensity Score Matched Analysis. Journal of the American College of Surgeons, 2021, 232, 424-431.	0.5	14
61	Frequency of diagnosis of cancer orÂhigh-risk lesion at operation forÂpathologic nipple discharge. Surgery, 2015, 158, 988-995.	1.9	13
62	The Role of Completion Lymph Node Dissection for Sentinel Lymph Node-Positive Melanoma. Annals of Surgical Oncology, 2019, 26, 1028-1034.	1,5	13
63	A Novel Treatment Schedule for Rapid Completion of Surgery and Radiation in Early-Stage Breast Cancer. Annals of Surgical Oncology, 2016, 23, 3297-3303.	1.5	12
64	Cross-sectional imaging to evaluate the extent of regional nodal disease in breast cancer patients undergoing neoadjuvant systemic therapy. European Journal of Radiology, 2017, 89, 163-168.	2.6	12
65	Neoadjuvant systemic therapy for regionally advanced melanoma. Journal of Surgical Oncology, 2018, 117, 1164-1169.	1.7	12
66	Surgeon Assessment of the Technical Impact of Neoadjuvant Systemic Therapy on Operable Stage III Melanoma. Annals of Surgical Oncology, 2022, 29, 780-786.	1.5	12
67	The Promise of Axillary Imaging in Individualized Surgical Management of Breast Cancer Patients: Another Step Forward. Annals of Surgical Oncology, 2014, 21, 3369-3371.	1.5	11
68	Delineation of factors associated with prolonged length of stay after laparoscopic ventral hernia repair leads to a clinical pathway and improves quality of care. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 1614-1618.	2.4	11
69	Management of the axilla in metaplastic breast carcinoma. Gland Surgery, 2018, 7, 200-206.	1.1	11
70	Two-Staged Implant-Based Breast Reconstruction: A Long-Term Outcome Study in a Young Population. Medicina (Lithuania), 2019, 55, 481.	2.0	11
71	Increasing Use of Neoadjuvant Treatment for T1 and T2 HER2-Positive Tumors. Annals of Surgical Oncology, 2015, 22, 3369-3375.	1.5	10
72	Multiple primary melanoma in the elderly. American Journal of Surgery, 2016, 211, 84-88.	1.8	10

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73	Technical Standards for Cancer Surgery: Improving Patient Care through Synoptic Operative Reporting. Annals of Surgical Oncology, 2022, 29, 6526-6533.	1.5	10
74	Outcomes and feasibility of nipple-sparing mastectomy for node-positive breast cancer Patients. American Journal of Surgery, 2017, 213, 810-813.	1.8	9
75	Upgrade at excisional biopsy after a core needle biopsy diagnosis of classic lobular carcinoma in situ. Surgery, 2021, 169, 644-648.	1.9	9
76	Limited Reporting of Histopathologic Details in a Multi-Institutional Academic Cohort of Phyllodes Tumors: Time for Standardization. Annals of Surgical Oncology, 2021, 28, 7404-7409.	1.5	9
77	The breast tissue microbiome, stroma, immune cells and breast cancer. Neoplasia, 2022, 27, 100786.	5.3	9
78	Contemporary operative management of T4 breast cancer. Surgery, 2016, 160, 1059-1069.	1.9	8
79	Patient-reported outcomes of catheter-based accelerated partial breast brachytherapy and whole breast irradiation, a single institution experience. Breast Cancer Research and Treatment, 2018, 169, 189-196.	2.5	8
80	Contralateral prophylactic mastectomy and its impact on quality of life. Gland Surgery, 2016, 5, 439-443.	1.1	7
81	Contralateral Prophylactic Mastectomy for Women with T4 Locally Advanced Breast Cancer. Annals of Surgical Oncology, 2016, 23, 3365-3370.	1.5	7
82	Medical factors influencing decision making regarding radiation therapy for breast cancer. International Journal of Women's Health, 2014, 6, 945.	2.6	6
83	Feasibility and full-course dosimetry of an intraoperatively placed multichannel brachytherapy catheter for accelerated partial breast irradiation. Brachytherapy, 2016, 15, 796-803.	0.5	6
84	Surgical Management of Axilla Following Neoadjuvant Endocrine Therapy. Annals of Surgical Oncology, 2021, 28, 8729-8739.	1.5	6
85	Unilateral Arm Urticaria Presenting as a Paraneoplastic Manifestation of Metachronous Bilateral Breast Cancer. Case Reports in Oncology, 2016, 9, 33-38.	0.7	6
86	Impact of neoadjuvant chemotherapy on pathologic axillary nodal status in HERâ€2 positive patients presenting with clinically nodeâ€negative disease. Journal of Surgical Oncology, 2015, 112, 453-457.	1.7	5
87	Durable response of early-stage breast cancer to bilateral definitive SBRT in a medically inoperable patient. Practical Radiation Oncology, 2018, 8, 361-365.	2.1	5
88	Patient-reported experience after outpatient breast surgery. American Journal of Surgery, 2019, 218, 175-180.	1.8	5
89	Breast Reconstruction in the Setting of Stage 4 Breast Cancer: Is It Worthwhile?. Annals of Surgical Oncology, 2020, 27, 4730-4739.	1.5	5
90	Locoregional Management of the Axilla in Mastectomy Patients with One or Two Positive Sentinel Nodes: The Role of Intraoperative Pathology. Clinical Breast Cancer, 2021, 21, 458-465.	2.4	5

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91	Clinicopathologic models predicting nonâ€sentinel lymph node metastasis in cutaneous melanoma patients: Are they useful for patients with a single positive sentinel node?. Journal of Surgical Oncology, 2022, 125, 516-524.	1.7	5
92	Axillary dissection versus no axillary dissection in patients with sentinel-node micrometastases: commentary on the IBCSG 23-01 Trial. Gland Surgery, 2013, 2, 128-32.	1.1	5
93	Frozen section analysis of SLNs in trunk and extremity melanoma has a high false negative rate but can spare some patients a second operation. Journal of Surgical Oncology, 2016, 114, 879-883.	1.7	4
94	Returns to the operating room after breast surgery at a tertiary care medical center. American Journal of Surgery, 2019, 218, 388-392.	1.8	4
95	Reply to E. K. Bartlett et al and A. H. R. Varey et al. JCO Precision Oncology, 2020, 4, 992-994.	3.0	4
96	Using the Merlin assay for reducing sentinel lymph node biopsy complications in melanoma: a retrospective cohort study. International Journal of Dermatology, 2022, , .	1.0	4
97	Merkel cell carcinoma of unknown primary: Clinical presentation and outcomes. Journal of Surgical Oncology, 2022, 126, 1080-1086.	1.7	4
98	A Picture is Worth a Thousand Words: Intraoperative Photography as a Quality Metric for Axillary Dissection. Annals of Surgical Oncology, 2016, 23, 3494-3500.	1.5	3
99	Nipple-Sparing Mastectomy: To Spare Or Not To Spare?. Current Surgery Reports, 2016, 4, 1.	0.9	3
100	Carbon Fiducial Image Guidance Increases the Accuracy of Lumpectomy Cavity Localization in Radiation Therapy for Breast Cancer. Practical Radiation Oncology, 2019, 9, e14-e21.	2.1	3
101	A multivariate model to predict cancer upgrade from atypical ductal hyperplasia by core needle biopsy Journal of Clinical Oncology, 2014, 32, 3-3.	1.6	3
102	Primary tumor resection in patients with stage IV breast cancer: 10â€year experience. Breast Journal, 2021, 27, 863-871.	1.0	3
103	ASO Visual Abstract: Limited Reporting of Histopathologic Details in a Multi-Institutional Academic Cohort of Phyllodes Tumors: Time for Standardization. Annals of Surgical Oncology, 2021, 28, 465-466.	1.5	2
104	Abstract CT121: Neoadjuvant combination targeted and immunotherapy for high-risk resectable stage III melanoma (NeoACTIVATE), NCT03554083., 2019, , .		2
105	Second-look axillary ultrasound after breast MRI for enhanced preoperative nodal staging in newly diagnosed breast cancer patients Journal of Clinical Oncology, 2013, 31, 98-98.	1.6	2
106	Inflammatory Breast Cancer: Durable Breast Cancer-Specific Survival for HER2-Positive Patients with a Pathologic Complete Response to Neoadjuvant Therapy. Annals of Surgical Oncology, 2022, 29, 5383-5386.	1.5	2
107	Contralateral prophylactic mastectomy: a voice for choice. Annals of Breast Surgery, 0, 3, 2-2.	0.8	1
108	Reply to On the proportion of male breast cancer among all breast cancers. Cancer, 2020, 126, 2034-2035.	4.1	1

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109	Abstract PD2-10: Validation of a predictive model for potential response to neoadjuvant endocrine therapy (NET) in postmenopausal women with clinical stage II or III estrogen receptor positive (ER+) and HER2 negative (HER2-) breast cancer (BC): An ALTERNATE trial analysis (Alliance A011106)., 2021,,.		1
110	ASO Visual Abstract: Surgical Management of Axilla Following Neoadjuvant Endocrine Therapy. Annals of Surgical Oncology, 2021, 28, 560-561.	1.5	1
111	Adherence to national quality guidelines for nodal staging and treatment of cutaneous melanoma Journal of Clinical Oncology, 2013, 31, 110-110.	1.6	1
112	ASO Visual Abstract: Surgeon Assessment of the Technical Impact of Neoadjuvant Systemic Therapy on Operable Stage III Melanoma. Annals of Surgical Oncology, 2022, 29, 789-790.	1.5	1
113	ASO Author Reflections: Surgeons Adding Value—Are Synoptic Operative Reports a Step Forward in Cancer Care?. Annals of Surgical Oncology, 2022, , 1.	1.5	1
114	Sexual Well-Being After Nipple-Sparing Mastectomy: Does Preservation of the Nipple Matter?. Annals of Surgical Oncology, 2022, 29, 4167-4179.	1.5	1
115	Which Breast Cancer Patients WithÂa Positive Sentinel Lymph Node Can Avoid Dissection?. Breast Diseases, 2016, 27, 21-23.	0.0	0
116	In Reply to Hannoun-Levi and Hannoun. International Journal of Radiation Oncology Biology Physics, 2019, 104, 1177-1179.	0.8	0
117	The role of serum lactate dehydrogenase level as a prognostic indicator in resected, high risk melanoma. Dermatologic Therapy, 2019, 32, e12813.	1.7	O
118	ASO Author Reflections: Right Sizing Axillary Surgery in Patients treated with Neoadjuvant Endocrine Therapy. Annals of Surgical Oncology, 2021, 28, 8740-8741.	1.5	0
119	Frequency of occult findings in contralateral prophylactic mastectomy as it relates to preoperative MRI or BRCA testing Journal of Clinical Oncology, 2014, 32, 1520-1520.	1.6	0
120	Predicting the biologic classification of phyllodes tumors from preoperative core needle biopsy and imaging findings Journal of Clinical Oncology, 2014, 32, 86-86.	1.6	0
121	ASO Author Reflections: Adding Value to Multidisciplinary Care by Incorporating Structured Surgeon Survey Assessment of the Effect of Neoadjuvant Therapies on Melanoma Operations. Annals of Surgical Oncology, 2021, 29, 787.	1.5	O
122	ASO Visual Abstract: Technical Standards for Cancer Surgeryâ€"Improving Patient Care through Synoptic Operative Reporting. Annals of Surgical Oncology, 2022, , 1.	1.5	0
123	ASO Visual Abstract: Sexual Well-Being After Nipple-Sparing Mastectomy: Does Preservation of the Nipple Matter?. Annals of Surgical Oncology, 2022, , .	1.5	0