Louise M Henderson

List of Publications by Year in descending order

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201674 214800 2,797 113 27 47 citations h-index g-index papers 113 113 113 2848 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	National Performance Benchmarks for Modern Screening Digital Mammography: Update from the Breast Cancer Surveillance Consortium. Radiology, 2017, 283, 49-58.	7.3	418
2	Addressing Disparities in Lung Cancer Screening Eligibility and Healthcare Access. An Official American Thoracic Society Statement. American Journal of Respiratory and Critical Care Medicine, 2020, 202, e95-e112.	5 . 6	127
3	Patterns of Breast Magnetic Resonance Imaging Use in Community Practice. JAMA Internal Medicine, 2014, 174, 125.	5.1	126
4	National Performance Benchmarks for Modern Diagnostic Digital Mammography: Update from the Breast Cancer Surveillance Consortium. Radiology, 2017, 283, 59-69.	7.3	102
5	Disparities in Lung Cancer Screening: A Review. Annals of the American Thoracic Society, 2020, 17, 399-405.	3.2	91
6	Breast Tumor Prognostic Characteristics and Biennial vs Annual Mammography, Age, and Menopausal Status. JAMA Oncology, 2015, 1, 1069.	7.1	85
7	Geographic Access to Breast Imaging for US Women. Journal of the American College of Radiology, 2014, 11, 874-882.	1.8	74
8	Screening Performance of Digital Breast Tomosynthesis vs Digital Mammography in Community Practice by Patient Age, Screening Round, and Breast Density. JAMA Network Open, 2020, 3, e2011792.	5.9	68
9	Performance Benchmarks for Screening Breast MR Imaging in Community Practice. Radiology, 2017, 285, 44-52.	7.3	66
10	Performance of Screening Ultrasonography as an Adjunct to Screening Mammography in Women Across the Spectrum of Breast Cancer Risk. JAMA Internal Medicine, 2019, 179, 658.	5.1	66
11	Populationâ€level impact of coronavirus disease 2019 on breast cancer screening and diagnostic procedures. Cancer, 2021, 127, 2111-2121.	4.1	59
12	Disparities in the use of screening magnetic resonance imaging of the breast in community practice by race, ethnicity, and socioeconomic status. Cancer, 2016, 122, 611-617.	4.1	55
13	Is the closest facility the one actually used? An assessment of travel time estimation based on mammography facilities. International Journal of Health Geographics, 2016, 15, 8.	2.5	52
14	Surveillance Breast MRI and Mammography: Comparison in Women with a Personal History of Breast Cancer. Radiology, 2019, 292, 311-318.	7.3	46
15	Patterns and Factors Associated With Adherence to Lung Cancer Screening in Diverse Practice Settings. JAMA Network Open, 2021, 4, e218559.	5.9	46
16	Underutilization of Supplemental Magnetic Resonance Imaging Screening Among Patients at High Breast Cancer Risk. Journal of Women's Health, 2018, 27, 748-754.	3.3	42
17	Breast Cancer Population Attributable Risk Proportions Associated with Body Mass Index and Breast Density by Race/Ethnicity and Menopausal Status. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2048-2056.	2.5	41
18	Strategies to Identify Women at High Risk of Advanced Breast Cancer During Routine Screening for Discussion of Supplemental Imaging. JAMA Internal Medicine, 2019, 179, 1230.	5.1	39

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19	Travel Burden to Breast MRI and Utilization: Are Risk and Sociodemographics Related?. Journal of the American College of Radiology, 2016, 13, 611-619.	1.8	37
20	Family History and Breast Cancer Risk Among Older Women in the Breast Cancer Surveillance Consortium Cohort. JAMA Internal Medicine, 2018, 178, 494.	5.1	36
21	Combining quantitative and qualitative breast density measures to assess breast cancer risk. Breast Cancer Research, 2017, 19, 97.	5.0	35
22	Optimal breast cancer screening strategies for older women: current perspectives. Clinical Interventions in Aging, 2016, 11, 111.	2.9	33
23	The association between mammographic calcifications and breast cancer prognostic factors in a populationâ€based registry cohort. Cancer, 2017, 123, 219-227.	4.1	32
24	Five-Year Risk for Interval-Invasive Second Breast Cancer. Journal of the National Cancer Institute, 2015, 107, .	6.3	31
25	Breast Cancer Characteristics Associated With Digital Versus Film-Screen Mammography for Screen-Detected and Interval Cancers. American Journal of Roentgenology, 2015, 205, 676-684.	2.2	30
26	Multilevel factors associated with long-term adherence to screening mammography in older women in the U.S Preventive Medicine, 2016, 89, 169-177.	3.4	30
27	Screening Mammography Outcomes: Risk of Breast Cancer and Mortality by Comorbidity Score and Age. Journal of the National Cancer Institute, 2020, 112, 599-606.	6.3	29
28	Utilization of Lung Cancer Screening in the Medicare Fee-for-Service Population. Chest, 2020, 158, 2200-2210.	0.8	29
29	Breast Biopsy Intensity and Findings Following Breast Cancer Screening in Women With and Without a Personal History of Breast Cancer. JAMA Internal Medicine, 2018, 178, 458.	5.1	28
30	Utilization of breast cancer screening with magnetic resonance imaging in community practice. Journal of General Internal Medicine, 2018, 33, 275-283.	2.6	28
31	Assessment of Radiologist Performance in Breast Cancer Screening Using Digital Breast Tomosynthesis vs Digital Mammography. JAMA Network Open, 2020, 3, e201759.	5.9	28
32	Comparative Access to and Use of Digital Breast Tomosynthesis Screening by Women's Race/Ethnicity and Socioeconomic Status. JAMA Network Open, 2021, 4, e2037546.	5.9	28
33	Multilevel Factors Associated With Time to Biopsy After Abnormal Screening Mammography Results by Race and Ethnicity. JAMA Oncology, 2022, 8, 1115.	7.1	28
34	Increased Risk of Developing Breast Cancer after a False-Positive Screening Mammogram. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1882-1889.	2.5	27
35	Women's experiences and preferences regarding breast imaging after completing breast cancer treatment. Patient Preference and Adherence, 2017, Volume 11, 199-204.	1.8	27
36	Association of Screening With Digital Breast Tomosynthesis vs Digital Mammography With Risk of Interval Invasive and Advanced Breast Cancer. JAMA - Journal of the American Medical Association, 2022, 327, 2220.	7.4	25

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37	Analyzing factors associated with women's attitudes and behaviors toward screening mammography using design-based logistic regression. Breast Cancer Research and Treatment, 2014, 144, 193-204.	2.5	24
38	Performance of digital screening mammography among older women in the United States. Cancer, 2015, 121, 1379-1386.	4.1	24
39	Digital Breast Tomosynthesis: Radiologist Learning Curve. Radiology, 2019, 291, 34-42.	7.3	24
40	The Role of Social Determinants of Health in Self-Reported Access to Health Care Among Women Undergoing Screening Mammography. Journal of Women's Health, 2020, 29, 1437-1446.	3.3	23
41	Evaluation of breast cancer mammography screening policies considering adherence behavior. European Journal of Operational Research, 2015, 247, 630-640.	5.7	21
42	Advanced Breast Cancer Definitions by Staging System Examined in the Breast Cancer Surveillance Consortium. Journal of the National Cancer Institute, 2021, 113, 909-916.	6.3	21
43	Association of Breast Density With Breast Cancer Risk Among Women Aged 65 Years or Older by Age Group and Body Mass Index. JAMA Network Open, 2021, 4, e2122810.	5.9	21
44	Breast Biopsy Recommendations and Breast Cancers Diagnosed during the COVID-19 Pandemic. Radiology, 2022, 303, 287-294.	7.3	21
45	The influence of race/ethnicity and place of service on breast reconstruction for Medicare beneficiaries with mastectomy. SpringerPlus, 2014, 3, 416.	1.2	20
46	Costs of diagnostic and preoperative workup with and without breast MRI in older women with a breast cancer diagnosis. BMC Health Services Research, 2016, 16, 76.	2.2	20
47	Knowledge and Perception of Breast Density, Screening Mammography, and Supplemental Screening: in Search of "Informed― Journal of General Internal Medicine, 2020, 35, 1654-1660.	2.6	19
48	Prioritizing breast imaging services during the COVID pandemic: A survey of breast imaging facilities within the Breast Cancer Surveillance Consortium. Preventive Medicine, 2021, 151, 106540.	3.4	19
49	Cumulative Advanced Breast Cancer Risk Prediction Model Developed in a Screening Mammography Population. Journal of the National Cancer Institute, 2022, 114, 676-685.	6.3	18
50	Insurance-Based Differences in Time to Diagnostic Follow-up after Positive Screening Mammography. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 1474-1482.	2.5	16
51	Improving the Implementation of Lung Cancer Screening Guidelines at an Academic Primary Care Practice. Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality, 2018, 40, 27-35.	0.7	16
52	Impact of the COVID-19 Pandemic on Volumes and Disparities in Lung Cancer Screening. Chest, 2021, 160, 379-382.	0.8	16
53	Trends in screening breast magnetic resonance imaging use among US women, 2006 to 2016. Cancer, 2020, 126, 5293-5302.	4.1	15
54	Opinions, practice patterns, and perceived barriers to lung cancer screening among attending and resident primary care physicians. Risk Management and Healthcare Policy, 2017, Volume 10, 189-195.	2.5	14

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55	Broadened Eligibility for Lung Cancer Screening. JAMA - Journal of the American Medical Association, 2021, 325, 939.	7.4	14
56	Sociodemographic disparities in the management of advanced lung cancer: a narrative review. Journal of Thoracic Disease, 2021, 13, 3772-3800.	1.4	14
57	Applying Risk Prediction Models to Optimize Lung Cancer Screening: Current Knowledge, Challenges, and Future Directions. Current Epidemiology Reports, 2017, 4, 307-320.	2.4	13
58	Cost-Effectiveness of Screening Mammography Beyond Age 75 Years. Annals of Internal Medicine, 2022, 175, 11-19.	3.9	13
59	Assessing Health Care Use and Cost Consequences of a New Screening Modality. Medical Care, 2012, 50, 1045-1052.	2.4	12
60	The Influence of Mammographic Technologists on Radiologists' Ability to Interpret Screening Mammograms in Community Practice. Academic Radiology, 2015, 22, 278-289.	2.5	12
61	Relationship between preoperative breast MRI and surgical treatment of nonâ€metastatic breast cancer. Journal of Surgical Oncology, 2017, 116, 1008-1015.	1.7	12
62	Cardiovascular Risk in the Lung Cancer Screening Population: A Multicenter Study Evaluating the Association Between Coronary Artery Calcification and Preventive Statin Prescription. Journal of the American College of Radiology, 2021, 18, 1258-1266.	1.8	12
63	Opinions and Practices of Lung Cancer Screening by Physician Specialty. North Carolina Medical Journal, 2019, 80, 19-26.	0.2	11
64	Adherence to Lung Cancer Screening: What Exactly Are We Talking About?. Annals of the American Thoracic Society, 2021, 18, 1951-1952.	3.2	11
65	Lung Cancer Screening Practices in North Carolina CT Facilities. Journal of the American College of Radiology, 2017, 14, 166-170.	1.8	10
66	Change in Breast Cancer Screening Intervals Since the 2009 USPSTF Guideline. Journal of Women's Health, 2017, 26, 820-827.	3.3	10
67	Lung Cancer Screening With Low Dose Computed Tomography in Patients With and Without Prior History of Cancer in the National Lung Screening Trial. Journal of Thoracic Oncology, 2021, 16, 980-989.	1.1	10
68	Factors Associated with Preoperative Magnetic Resonance Imaging Use among Medicare Beneficiaries with Nonmetastatic Breast Cancer. Breast Journal, 2016, 22, 24-34.	1.0	9
69	Facility Variability in Examination Indication Among Women With Prior Breast Cancer: Implications and the Need for Standardization. Journal of the American College of Radiology, 2020, 17, 755-764.	1.8	9
70	Assessment of a Risk-Based Approach for Triaging Mammography Examinations During Periods of Reduced Capacity. JAMA Network Open, 2021, 4, e211974.	5.9	9
71	Preoperative MRI in breast cancer: effect of breast density on biopsy rate and yield. Breast Cancer Research and Treatment, 2022, 191, 177-190.	2.5	8
72	Diagnostic imaging and biopsy pathways following abnormal screen-film and digital screening mammography. Breast Cancer Research and Treatment, 2013, 138, 879-887.	2.5	7

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73	Do Mammographic Technologists Affect Radiologists' Diagnostic Mammography Interpretative Performance?. American Journal of Roentgenology, 2015, 204, 903-908.	2.2	7
74	PAM50 and Risk of Recurrence Scores for Interval Breast Cancers. Cancer Prevention Research, 2018, 11, 327-336.	1.5	7
75	The Effect of Digital Breast Tomosynthesis Adoption on Facility-Level Breast Cancer Screening Volume. American Journal of Roentgenology, 2018, 211, 957-963.	2.2	7
76	Patterns of Breast Imaging Use Among Women with a Personal History of Breast Cancer. Journal of General Internal Medicine, 2019, 34, 2098-2106.	2.6	7
77	Lung cancer screening and shared decision making in cancer survivors: the long and winding road. Translational Lung Cancer Research, 2019, 8, 119-123.	2.8	7
78	Radiology Resident Journal Club: Enhancements Add Educational Value. Academic Radiology, 2020, 27, 591-595.	2.5	7
79	Performance of digital screening mammography in a population-based cohort of black and white women. Cancer Causes and Control, 2015, 26, 1495-1499.	1.8	6
80	Changes in Physician Knowledge, Attitudes, Beliefs, and Practices regarding Lung Cancer Screening. Annals of the American Thoracic Society, 2019, 16, 1065-1069.	3.2	5
81	Randomized control trial of unconditional versus conditional incentives to increase study enrollment rates in participants at increased risk of lung cancer. Journal of Clinical Epidemiology, 2022, 141, 11-17.	5.0	4
82	Prospective Multisite Cohort Study to Evaluate Shared Decision-Making Utilization Among Individuals Screened for Lung Cancer. Journal of the American College of Radiology, 2022, 19, 945-953.	1.8	4
83	Comparing Physician-Reported Cancer Management Plans With Medicare Services Received. Archives of Internal Medicine, 2012, 172, 664.	3.8	3
84	The Role of Preoperative Magnetic Resonance Imaging in the Assessment and Surgical Treatment of Interval and Screen-Detected Breast Cancer in Older Women. Breast Journal, 2016, 22, 616-622.	1.0	3
85	Rates of positive lung cancer screening examinations in academic versus community practice. Translational Lung Cancer Research, 2020, 9, 1528-1532.	2.8	3
86	Function-related Indicators and Outcomes of Screening Mammography in Older Women: Evidence from the Breast Cancer Surveillance Consortium Cohort. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1582-1590.	2.5	3
87	Breast Density Knowledge in a Screening Mammography Population Exposed to Density Notification. Journal of the American College of Radiology, 2022, 19, 615-624.	1.8	3
88	Diagnostic Mammography Performance across Racial and Ethnic Groups in a National Network of Community-Based Breast Imaging Facilities. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1324-1333.	2.5	3
89	Characterizing the Mammography Technologist Workforce in North Carolina. Journal of the American College of Radiology, 2015, 12, 1419-1426.	1.8	2
90	Differential Use of Screening Mammography in Older Women Initiating Metformin versus Sulfonylurea. Pharmacoepidemiology and Drug Safety, 2017, 26, 666-675.	1.9	2

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91	Locoregional treatment of breast cancer in women with and without preoperative magnetic resonance imaging. American Journal of Surgery, 2017, 213, 132-139.e2.	1.8	2
92	Preoperative Breast Magnetic Resonance Imaging Use by Breast Density and Family History of Breast Cancer. Journal of Women's Health, 2018, 27, 987-993.	3.3	2
93	Multidisciplinary quality improvement initiative to standardize reporting of lung cancer screening. Translational Lung Cancer Research, 2018, 7, S297-S301.	2.8	2
94	Supplemental Breast Imaging Utilization After Breast Density Legislation in North Carolina. Journal of the American College of Radiology, 2020, 17, 6-14.	1.8	2
95	Molecular Biomarker and Programmed Death-Ligand 1 Expression Testing in Patients With Advanced Stage Non-small Cell Lung Cancer Across North Carolina Community Hospitals. Chest, 2021, 160, 1121-1130.	0.8	2
96	Mammography adherence in relation to function-related indicators in older women. Preventive Medicine, 2022, 154, 106869.	3.4	2
97	Pretreatment Invasive Nodal Staging in Lung Cancer: Knowledge, Attitudes, and Beliefs among Academic and Community Physicians. Chest, 2021, , .	0.8	2
98	Breast biopsy patterns and findings among older women undergoing screening mammography: The role of age and comorbidity. Journal of Geriatric Oncology, 2022, 13, 161-169.	1.0	2
99	Complementary Approaches to Lung Cancer Detection in High-Risk Populations. Journal of Clinical Oncology, 2022, 40, 2074-2077.	1.6	2
100	Availability Versus Utilization of Supplemental Breast Cancer Screening Post Passage of Breast Density Legislation. Journal of Women's Health, 2021, 30, 579-586.	3.3	1
101	Examining Oncotype DX testing among a diverse patient population in North Carolina Journal of Clinical Oncology, 2019, 37, 154-154.	1.6	1
102	Trends in Annual Surveillance Mammography Participation Among Breast Cancer Survivors From 2004 to 2016. Journal of the National Comprehensive Cancer Network: JNCCN, 2022, 20, 379-386.e9.	4.9	1
103	Decision quality and regret with treatment decisions in women with breast cancer: Pre-operative breast MRI and breast density. Breast Cancer Research and Treatment, 0, , .	2.5	1
104	Comparative effectiveness of follow-up imaging approaches in pancreatic cancer. Journal of Comparative Effectiveness Research, 2014, 3, 491-502.	1.4	0
105	Understanding the response of mammography facilities to breast density notification. Cancer, 2020, 126, 5230-5238.	4.1	0
106	Response to Pisano, Gastonis, Sparano, et al. Journal of the National Cancer Institute, 2021, 113, 940-941.	6.3	0
107	Quality breast screening begins with quality technologists: Exploring workplace satisfaction among mammographic technologists Journal of Clinical Oncology, 2014, 32, 53-53.	1.6	0
108	Are breast density and family history associated with pre-operative breast MRI use?. Journal of Clinical Oncology, 2015, 33, e17543-e17543.	1.6	0

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109	Do perceived barriers to lung cancer screening differ between attending physicians and residents?. Journal of Clinical Oncology, 2016, 34, 192-192.	1.6	0
110	Lung cancer screening knowledge and beliefs among primary care providers and pulmonologists Journal of Clinical Oncology, 2016, 34, 191-191.	1.6	0
111	Comparative performance of surveillance mammography and breast MRI in women with a history of breast cancer Journal of Clinical Oncology, 2016, 34, e18051-e18051.	1.6	0
112	Changes in lung cancer screening knowledge, beliefs, and practices among health care providers Journal of Clinical Oncology, 2018, 36, 117-117.	1.6	0
113	67â€Breast biopsy patterns and findings among older women undergoing screening mammography: what is the impact of age and comorbidity?. , 2019, , .		0