

Manisha Bahl

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,595
citations

331670

21
h-index

330143

37
g-index

60
all docs

60
docs citations

60
times ranked

1866
citing authors

#	ARTICLE	IF	CITATIONS
1	Mammographic Breast Density Assessment Using Deep Learning: Clinical Implementation. <i>Radiology</i> , 2019, 290, 52-58.	7.3	187
2	High-Risk Breast Lesions: A Machine Learning Model to Predict Pathologic Upgrade and Reduce Unnecessary Surgical Excision. <i>Radiology</i> , 2018, 286, 810-818.	7.3	123
3	Parathyroid Adenomas and Hyperplasia on Four-dimensional CT Scans: Three Patterns of Enhancement Relative to the Thyroid Gland Justify a Three-Phase Protocol. <i>Radiology</i> , 2015, 277, 454-462.	7.3	88
4	Architectural Distortion on Mammography: Correlation With Pathologic Outcomes and Predictors of Malignancy. <i>American Journal of Roentgenology</i> , 2015, 205, 1339-1345.	2.2	81
5	American Joint Committee on Cancer's Staging System for Breast Cancer, Eighth Edition: What the Radiologist Needs to Know. <i>Radiographics</i> , 2018, 38, 1921-1933.	3.3	81
6	Pathologic Outcomes of Architectural Distortion on Digital 2D Versus Tomosynthesis Mammography. <i>American Journal of Roentgenology</i> , 2017, 209, 1162-1167.	2.2	75
7	Breast Cancer Characteristics Associated with 2D Digital Mammography versus Digital Breast Tomosynthesis for Screening-detected and Interval Cancers. <i>Radiology</i> , 2018, 287, 49-57.	7.3	70
8	Diagnostic Value of Ultrasound in Female Patients With Nipple Discharge. <i>American Journal of Roentgenology</i> , 2015, 205, 203-208.	2.2	50
9	Parathyroid 4D CT and Scintigraphy. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 154, 847-853.	1.9	49
10	Assessing Risk of Breast Cancer: A Review of Risk Prediction Models. <i>Journal of Breast Imaging</i> , 2021, 3, 144-155.	1.3	47
11	JOURNAL CLUB: Incidental Thyroid Nodules Detected at Imaging: Can Diagnostic Workup Be Reduced by Use of the Society of Radiologists in Ultrasound Recommendations and the Three-Tiered System?. <i>American Journal of Roentgenology</i> , 2014, 202, 18-24.	2.2	42
12	Trends in Incidentally Identified Thyroid Cancers Over a Decade: A Retrospective Analysis of 2,090 Surgical Patients. <i>World Journal of Surgery</i> , 2014, 38, 1312-1317.	1.6	41
13	Applying Criteria of Active Surveillance to Low-Risk Papillary Thyroid Cancer Over a Decade: How Many Surgeries and Complications Can Be Avoided?. <i>Thyroid</i> , 2017, 27, 518-523.	4.5	40
14	Comparison of Upright Digital Breast Tomosynthesis-guided versus Prone Stereotactic Vacuum-assisted Breast Biopsy. <i>Radiology</i> , 2019, 290, 298-304.	7.3	39
15	Evaluation of Pathologic Nipple Discharge: What is the Added Diagnostic Value of MRI?. <i>Annals of Surgical Oncology</i> , 2015, 22, 435-441.	1.5	34
16	Evaluation of a Nonradioactive Magnetic Marker Wireless Localization Program. <i>American Journal of Roentgenology</i> , 2018, 211, 940-945.	2.2	34
17	Flat Epithelial Atypia: Upgrade Rates and Risk-Stratification Approach to Support Informed Decision Making. <i>Journal of the American College of Surgeons</i> , 2017, 225, 696-701.	0.5	28
18	Artificial Intelligence: A Primer for Breast Imaging Radiologists. <i>Journal of Breast Imaging</i> , 2020, 2, 304-314.	1.3	26

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19	Using the 3-Tiered System for Categorizing Workup of Incidental Thyroid Nodules Detected on CT, MRI, or PET/CT: How Many Cancers Would Be Missed?. <i>Thyroid</i> , 2014, 24, 1772-1778.	4.5	24
20	Breast Cancer Screening with Digital Breast Tomosynthesis: Are Initial Benefits Sustained?. <i>Radiology</i> , 2020, 295, 529-539.	7.3	24
21	Comparison of performance metrics with digital 2D versus tomosynthesis mammography in the diagnostic setting. <i>European Radiology</i> , 2019, 29, 477-484.	4.5	23
22	Imaging Surveillance of Breast Cancer Survivors with Digital Mammography versus Digital Breast Tomosynthesis. <i>Radiology</i> , 2021, 298, 308-316.	7.3	22
23	Thyroid Cancers Incidentally Detected at Imaging in a 10-year Period: How Many Cancers Would Be Missed with Use of the Recommendations from the Society of Radiologists in Ultrasound?. <i>Radiology</i> , 2014, 271, 888-894.	7.3	21
24	JOURNAL CLUB: Diagnostic Utility of MRI After Negative or Inconclusive Mammography for the Evaluation of Pathologic Nipple Discharge. <i>American Journal of Roentgenology</i> , 2017, 209, 1404-1410.	2.2	21
25	Detecting Breast Cancers with Mammography: Will AI Succeed Where Traditional CAD Failed?. <i>Radiology</i> , 2019, 290, 315-316.	7.3	21
26	Do Eligibility Criteria for Ductal Carcinoma In Situ (DCIS) Active Surveillance Trials Identify Patients at Low Risk for Upgrade to Invasive Carcinoma?. <i>Annals of Surgical Oncology</i> , 2020, 27, 4459-4465.	1.5	21
27	Artificial Intelligence (AI) for Screening Mammography, From the <i>AJR</i> Special Series on AI Applications. <i>American Journal of Roentgenology</i> , 2022, 219, 369-380.	2.2	21
28	Impact of Breast Density Notification Legislation on Radiologists' Practices of Reporting Breast Density: A Multi-State Study. <i>Radiology</i> , 2016, 280, 701-706.	7.3	20
29	Pathologic Upgrade Rates of High-Risk Breast Lesions on Digital Two-Dimensional vs Tomosynthesis Mammography. <i>Journal of the American College of Surgeons</i> , 2018, 226, 858-867.	0.5	20
30	Management of High-Risk Breast Lesions. <i>Radiologic Clinics of North America</i> , 2021, 59, 29-40.	1.8	18
31	Digital 2D versus Tomosynthesis Screening Mammography among Women Aged 65 and Older in the United States. <i>Radiology</i> , 2019, 291, 582-590.	7.3	17
32	Ductal Carcinoma In Situ (DCIS) at Breast MRI: Predictors of Upgrade to Invasive Carcinoma. <i>Academic Radiology</i> , 2020, 27, 1394-1399.	2.5	17
33	Preoperative Parathyroid Imaging: Trends in Utilization and Comparative Accuracy of Sonography, Scintigraphy, and 4-Dimensional Computed Tomography. <i>Journal of Computer Assisted Tomography</i> , 2019, 43, 264-268.	0.9	15
34	Noncalcified Ductal Carcinoma In Situ (DCIS): Rate and Predictors of Upgrade to Invasive Carcinoma. <i>Academic Radiology</i> , 2021, 28, e71-e76.	2.5	15
35	Can Vascular Patterns on Preoperative Magnetic Resonance Imaging Help Predict Skin Necrosis after Nipple-Sparing Mastectomy?. <i>Journal of the American College of Surgeons</i> , 2016, 223, 279-285.	0.5	14
36	Pre-operative MRI in patients with ductal carcinoma in situ: Is MRI useful for identifying additional disease?. <i>European Journal of Radiology</i> , 2020, 129, 109130.	2.6	14

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37	Predictors of Reexcision following Breast-Conserving Surgery for Ductal Carcinoma In Situ. <i>Annals of Surgical Oncology</i> , 2021, 28, 1390-1397.	1.5	11
38	Incidental Thyroid Nodules in the National Lung Screening Trial. <i>Academic Radiology</i> , 2018, 25, 1152-1155.	2.5	10
39	MRI predictors of tumor-positive margins after breast-conserving surgery. <i>Clinical Imaging</i> , 2019, 57, 45-49.	1.5	10
40	Risk factors for an advanced breast cancer diagnosis within 2 years of a negative mammogram. <i>Cancer</i> , 2021, 127, 3334-3342.	4.1	9
41	Management of Architectural Distortion on Digital Breast Tomosynthesis With Nonmalignant Pathology at Biopsy. <i>American Journal of Roentgenology</i> , 2022, 219, 46-54.	2.2	9
42	Symptomatic ductal carcinoma in situ (DCIS): Upstaging risk and predictors. <i>Clinical Imaging</i> , 2021, 73, 101-107.	1.5	8
43	Harnessing the Power of Deep Learning to Assess Breast Cancer Risk. <i>Radiology</i> , 2020, 294, 273-274.	7.3	7
44	Ductal carcinoma in situ on digital mammography versus digital breast tomosynthesis: rates and predictors of pathologic upgrade. <i>European Radiology</i> , 2020, 30, 6089-6098.	4.5	7
45	Artificial Intelligence for Breast Ultrasound: Will It Impact Radiologists' Accuracy?. <i>Journal of Breast Imaging</i> , 2021, 3, 312-314.	1.3	7
46	Updates in Artificial Intelligence for Breast Imaging. <i>Seminars in Roentgenology</i> , 2021, 57, 160-167.	0.6	7
47	Screening MRI in Women at Intermediate Breast Cancer Risk: An Update of the Recent Literature. <i>Journal of Breast Imaging</i> , 2022, 4, 231-240.	1.3	7
48	The Adoption and Impact on Performance of an Automated Outcomes Feedback Application for Tomosynthesis Screening Mammography. <i>Journal of the American College of Radiology</i> , 2020, 17, 1626-1635.	1.8	4
49	Contralateral breast cancer after curative-intent treatment for ductal carcinoma in situ: Rate and associated clinicopathological and imaging risk factors. <i>Clinical Imaging</i> , 2022, 82, 179-192.	1.5	4
50	Evaluation of a Nonradioactive Magnetic Marker Wireless Localization Program. <i>American Journal of Roentgenology</i> , 2018, 211, W202-W202.	2.2	3
51	Breast Cancer Screening Using Digital Breast Tomosynthesis. <i>JAMA Oncology</i> , 2019, 5, 642.	7.1	3
52	Impact of digital breast tomosynthesis (DBT) on finding types leading to true-positive and false-positive examinations. <i>Clinical Imaging</i> , 2021, 71, 155-159.	1.5	3
53	Contrast-enhanced Mammography: An Emerging Modality in Breast Imaging. <i>Radiology</i> , 2022, 302, 582-583.	7.3	2
54	Probably Benign on Screening Ultrasound: New Data Call for New Rules. <i>Journal of Breast Imaging</i> , 2021, 3, 539-541.	1.3	1

#	ARTICLE	IF	CITATIONS
55	Reply to "Conventional Ductography Combined With Digital Breast Tomosynthesis for Imaging of Pathologic Nipple Discharge". American Journal of Roentgenology, 2016, 206, W45-W45.	2.2	0
56	ASO Author Reflections: Active Surveillance for Ductal Carcinoma In Situ (DCIS). Annals of Surgical Oncology, 2020, 27, 4466-4467.	1.5	0
57	ASO Author Reflections: Re-Excision for Ductal Carcinoma In Situ: Who Is at Risk?. Annals of Surgical Oncology, 2021, 28, 1398-1399.	1.5	0
58	Evidence-Based Pragmatic Approach to the Management of Borderline or High-Risk Breast Lesions. American Journal of Roentgenology, 2021, , 1-2.	2.2	0
59	Breast Imaging in Older Patients: Point "Revisiting Age Cutoffs with New Evidence. American Journal of Roentgenology, 2022, , .	2.2	0
60	Reply to "The Matrix Is Not Ready for Screening Mammography". American Journal of Roentgenology, 0, , 2-3.	2.2	0