

Denise R Aberle

List of Publications by Year in descending order

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172
papers

25,542
citations

28274

55
h-index

10158

140
g-index

177
all docs

177
docs citations

177
times ranked

18757
citing authors

#	ARTICLE	IF	CITATIONS
1	Patient Adherence to Lung CT Screening Reporting & Data Systemâ€œRecommended Screening Intervals in the United States: A Systematic Review and Meta-Analysis. <i>Journal of Thoracic Oncology</i> , 2022, 17, 38-55.	1.1	38
2	Inter-reader reliability of immune-specific response criteria (irRECIST & iRECIST).. <i>Journal of Clinical Oncology</i> , 2022, 40, e21108-e21108.	1.6	0
3	Guidelines for the Evaluation of Pulmonary Nodules Detected Incidentally or by Screening: A Survey of Radiologist Awareness, Agreement, and Adherence From the Watch the Spot Trial. <i>Journal of the American College of Radiology</i> , 2021, 18, 545-553.	1.8	5
4	Patient adherence to LungRADS recommendations at an academic institution.. <i>Journal of Clinical Oncology</i> , 2021, 39, e18592-e18592.	1.6	0
5	Generalizability and Transportability of the National Lung Screening Trial Data: Extending Trial Results to Different Populations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 2227-2234.	2.5	8
6	EDICNet: An end-to-end detection and interpretable malignancy classification network for pulmonary nodules in computed tomography. , 2020, 11314, .		10
7	Micronodules Detected on Computed Tomography During the National Lung Screening Trial: Prevalence and Relation to Positive Studies and Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1538-1546.	1.1	9
8	Using Sequential Decision Making to Improve Lung Cancer Screening Performance. <i>IEEE Access</i> , 2019, 7, 119403-119419.	4.2	27
9	MILD trial, strong confirmation of lung cancer screening efficacy. <i>Nature Reviews Clinical Oncology</i> , 2019, 16, 529-530.	27.6	8
10	The Immune Contexture Associates with the Genomic Landscape in Lung Adenomatous Premalignancy. <i>Cancer Research</i> , 2019, 79, 5022-5033.	0.9	37
11	External validation and recalibration of the Brock model to predict probability of cancer in pulmonary nodules using NLST data. <i>Thorax</i> , 2019, 74, 551-563.	5.6	21
12	An interpretable deep hierarchical semantic convolutional neural network for lung nodule malignancy classification. <i>Expert Systems With Applications</i> , 2019, 128, 84-95.	7.6	175
13	Evaluating Casama: Contextualized semantic maps for summarization of lung cancer studies. <i>Computers in Biology and Medicine</i> , 2018, 92, 55-63.	7.0	1
14	Sodium-glucose transporter 2 is a diagnostic and therapeutic target for early-stage lung adenocarcinoma. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	101
15	Implementing lung cancer screening: the US experience. <i>Clinical Radiology</i> , 2017, 72, 401-406.	1.1	25
16	Interval lung cancer after a negative CT screening examination: CT findings and outcomes in National Lung Screening Trial participants. <i>European Radiology</i> , 2017, 27, 3249-3256.	4.5	18
17	Indeterminate Pulmonary Nodules: How to Minimize Harm. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016, 37, 689-707.	2.1	4
18	Prediction of lung cancer incidence on the low-dose computed tomography arm of the National Lung Screening Trial: A dynamic Bayesian network. <i>Artificial Intelligence in Medicine</i> , 2016, 72, 42-55.	6.5	37

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19	Toward patient-tailored summarization of lung cancer literature. , 2016, 2016, 449-452.		1
20	Lung cancer incidence and mortality in National Lung Screening Trial participants who underwent low-dose CT prevalence screening: a retrospective cohort analysis of a randomised, multicentre, diagnostic screening trial. Lancet Oncology, The, 2016, 17, 590-599.	10.7	153
21	RadPath:. Academic Radiology, 2016, 23, 90-100.	2.5	25
22	Differences in Patient Outcomes of Prevalence, Interval, and Screen-Detected Lung Cancers in the CT Arm of the National Lung Screening Trial. PLoS ONE, 2016, 11, e0159880.	2.5	46
23	Indolence versus aggression in non-small cell lung cancer: defining heterogeneity to impact clinical outcomes. Translational Cancer Research, 2016, 5, S1315-S1319.	1.0	1
24	Consumersâ€™ Patient Portal Preferences and Health Literacy: A Survey Using Crowdsourcing. JMIR Research Protocols, 2016, 5, e104.	1.0	24
25	Patient portal preferences: Perspectives on imaging information. Journal of the Association for Information Science and Technology, 2015, 66, 1606-1615.	2.9	20
26	Performance of Lung-RADS in the National Lung Screening Trial. Annals of Internal Medicine, 2015, 162, 485-491.	3.9	393
27	Airflow Limitation and Histology Shift in the National Lung Screening Trial. The NLST-ACRIN Cohort Substudy. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 1060-1067.	5.6	115
28	Representing and extracting lung cancer study metadata: Study objective and study design. Computers in Biology and Medicine, 2015, 58, 63-72.	7.0	3
29	Repeatability of ¹⁸ F-FDG PET/CT in Advanced Nonâ€“Small Cell Lung Cancer: Prospective Assessment in 2 Multicenter Trials. Journal of Nuclear Medicine, 2015, 56, 1137-1143.	5.0	79
30	Imagingâ€™ Histologic Discordance at Percutaneous Biopsy of the Lung. Academic Radiology, 2015, 22, 481-487.	2.5	8
31	30-on-30. Journal of Thoracic Imaging, 2015, 30, 5-13.	1.5	0
32	Projected Outcomes Using Different Nodule Sizes to Define a Positive CT Lung Cancer Screening Examination. Journal of the National Cancer Institute, 2014, 106, .	6.3	93
33	The International Association Study Lung Cancer (IASLC) Strategic Screening Advisory Committee (SSAC) Response to the USPSTF Recommendations. Journal of Thoracic Oncology, 2014, 9, 141-143.	1.1	23
34	Overdiagnosis in Low-Dose Computed Tomography Screening for Lung Cancer. JAMA Internal Medicine, 2014, 174, 269.	5.1	655
35	Cost-Effectiveness of CT Screening in the National Lung Screening Trial. New England Journal of Medicine, 2014, 371, 1793-1802.	27.0	471
36	Toward clinically usable CAD for lung cancer screening with computed tomography. European Radiology, 2014, 24, 2719-2728.	4.5	52

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37	Data model for personalized patient health guidelines: an exploratory study. AMIA ... Annual Symposium proceedings, 2014, 2014, 1835-44.	0.2	0
38	Results of the Two Incidence Screenings in the National Lung Screening Trial. New England Journal of Medicine, 2013, 369, 920-931.	27.0	465
39	Results of Initial Low-Dose Computed Tomographic Screening for Lung Cancer. New England Journal of Medicine, 2013, 368, 1980-1991.	27.0	884
40	Imaging-based observational databases for clinical problem solving: the role of informatics. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 1053-1058.	4.4	8
41	Radiologic Implications of the 2011 Classification of Adenocarcinoma of the Lung. Radiology, 2013, 266, 62-71.	7.3	201
42	Computed Tomography Screening for Lung Cancer: Has It Finally Arrived? Implications of the National Lung Screening Trial. Journal of Clinical Oncology, 2013, 31, 1002-1008.	1.6	131
43	Delivering High-Quality and Affordable Care Throughout the Cancer Care Continuum. Journal of Clinical Oncology, 2013, 31, 4151-4157.	1.6	62
44	Expert Opinion. Journal of Thoracic Imaging, 2012, 27, 208.	1.5	12
45	Integrating pathology and radiology disciplines: an emerging opportunity?. BMC Medicine, 2012, 10, 100.	5.5	53
46	Lung Cancer Screening: Promise and Pitfalls. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2012, , 450-457.	3.8	5
47	The Lung Image Database Consortium (LIDC) and Image Database Resource Initiative (IDRI): A Completed Reference Database of Lung Nodules on CT Scans. Medical Physics, 2011, 38, 915-931.	3.0	1,659
48	The National Lung Screening Trial's Endpoint Verification Process: Determining the cause of death. Contemporary Clinical Trials, 2011, 32, 834-840.	1.8	17
49	Lung Cancer Chemoprevention with Celecoxib in Former Smokers. Cancer Prevention Research, 2011, 4, 984-993.	1.5	86
50	Impact and costs of targeted recruitment of minorities to the National Lung Screening Trial. Clinical Trials, 2011, 8, 214-223.	1.6	37
51	Lung cancer screening with low-dose helical CT: results from the National Lung Screening Trial (NLST). Journal of Medical Screening, 2011, 18, 109-111.	2.3	139
52	International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society International Multidisciplinary Classification of Lung Adenocarcinoma. Journal of Thoracic Oncology, 2011, 6, 244-285.	1.1	4,127
53	The National Lung Screening Trial: Overview and Study Design. Radiology, 2011, 258, 243-253.	7.3	992
54	Reduced Lung-Cancer Mortality with Low-Dose Computed Tomographic Screening. New England Journal of Medicine, 2011, 365, 395-409.	27.0	8,392

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55	25-on-25: Twenty-five Perspectives on Twenty-five Years of Cardiopulmonary Imaging. Journal of Thoracic Imaging, 2010, 25, 3-7.	1.5	3
56	25-on-25: Twenty-five Perspectives on Twenty-five Years of Cardiopulmonary Imaging (Part III). Journal of Thoracic Imaging, 2010, 25, W61-W66.	1.5	4
57	National Lung Cancer Screening Trial American College of Radiology Imaging Network Specimen Biorepository Originating from the Contemporary Screening for the Detection of Lung Cancer Trial (NLST, ACRIN 6654): Design, Intent, and Availability of Specimens for Validation of Lung Cancer Biomarkers. Journal of Thoracic Oncology, 2010, 5, 1502-1506.	1.1	30
58	National Institutes of Health State-of-the-Science Conference Statement: Diagnosis and Management of Ductal Carcinoma In Situ September 22-24, 2009. Journal of the National Cancer Institute, 2010, 102, 161-169.	6.3	224
59	Baseline Characteristics of Participants in the Randomized National Lung Screening Trial. Journal of the National Cancer Institute, 2010, 102, 1771-1779.	6.3	283
60	25-on-25. Journal of Thoracic Imaging, 2010, 25, W101-W106.	1.5	1
61	A Primer on Imaging Anatomy and Physiology. , 2010, , 15-90.		3
62	Assessment of Radiologist Performance in the Detection of Lung Nodules. Academic Radiology, 2009, 16, 28-38.	2.5	67
63	Lung Cancer Screening with CT. Clinics in Chest Medicine, 2008, 29, 1-14.	2.1	33
64	The Partners' Airflow Obstruction, Emphysema, and Lung Cancer. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 665-666.	5.6	5
65	Large Field Trial for Lung Cancer Screening: Putting the Wrong Cart before the Horse?. Radiology, 2007, 243, 314-316.	7.3	2
66	Postoperative Complications of Lung Transplantation: Radiologic Findings along a Time Continuum. Radiographics, 2007, 27, 957-974.	3.3	108
67	Computed Tomography Screening for Lung Cancer. JAMA - Journal of the American Medical Association, 2007, 298, 513.	7.4	1
68	Differentiating solitary pulmonary nodules (SPNs) with 3D shape features. , 2007, , .		2
69	The Lung Image Database Consortium (LIDC): a quality assurance model for the collection of expert-defined truth in lung-nodule-based image analysis studies. , 2007, , .		2
70	The Lung Image Database Consortium (LIDC): pulmonary nodule measurements, the variation, and the difference between different size metrics. , 2007, , .		5
71	Computer-aided characterization of solitary pulmonary nodules (SPNs) using structural 3D, texture, and functional dynamic contrast features. , 2007, , .		0
72	The Lung Image Database Consortium (LIDC) Data Collection Process for Nodule Detection and Annotation. Academic Radiology, 2007, 14, 1464-1474.	2.5	191

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73	The Effect of Lung Volume on Nodule Size on CT. Academic Radiology, 2007, 14, 476-485.	2.5	51
74	The Lung Image Database Consortium (LIDC). Academic Radiology, 2007, 14, 1455-1463.	2.5	50
75	The Lung Image Database Consortium (LIDC). Academic Radiology, 2007, 14, 1475-1485.	2.5	100
76	The Lung Image Database Consortium (LIDC): An Evaluation of Radiologist Variability in the Identification of Lung Nodules on CT Scans. Academic Radiology, 2007, 14, 1409-1421.	2.5	91
77	An Architecture for Computer-Aided Detection and Radiologic Measurement of Lung Nodules in Clinical Trials. Cancer Informatics, 2007, 4, 117693510700400.	1.9	5
78	openSourcePACS: An Extensible Infrastructure for Medical Image Management. IEEE Transactions on Information Technology in Biomedicine, 2007, 11, 94-109.	3.2	24
79	TimeLine: Visualizing Integrated Patient Records. IEEE Transactions on Information Technology in Biomedicine, 2007, 11, 462-473.	3.2	92
80	CAD in clinical trials: Current role and architectural requirements. Computerized Medical Imaging and Graphics, 2007, 31, 332-337.	5.8	16
81	An architecture for computer-aided detection and radiologic measurement of lung nodules in clinical trials. Cancer Informatics, 2007, 4, 25-31.	1.9	4
82	Description and Implementation of a Quality Control Program in an Imaging-Based Clinical Trial. Academic Radiology, 2006, 13, 1431-1441.	2.5	56
83	Evaluation of Lung MDCT Nodule Annotation Across Radiologists and Methods. Academic Radiology, 2006, 13, 1254-1265.	2.5	76
84	Pulmonary nodule characterization: A comparison of conventional with quantitative and visual semi-quantitative analyses using contrast enhancement maps. European Journal of Radiology, 2006, 59, 244-252.	2.6	43
85	The influence of CT dose and reconstruction parameters on automated detection of small pulmonary nodules. , 2006, , .		3
86	Solitary pulmonary nodule characterization on CT by use of contrast enhancement maps. , 2005, , .		0
87	Perspective on the STR Consensus Statement. Journal of Thoracic Imaging, 2005, 20, 322-323.	1.5	0
88	Consensus Statement: CT Screening for Lung Cancer. Journal of Thoracic Imaging, 2005, 20, 321.	1.5	5
89	Database Design and Implementation for Quantitative Image Analysis Research. IEEE Transactions on Information Technology in Biomedicine, 2005, 9, 99-108.	3.2	28
90	Imaging and Cancer: Research Strategy of the American College of Radiology Imaging Network. Radiology, 2005, 235, 741-751.	7.3	42

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91	Pulmonary Neovascularity. <i>Circulation</i> , 2005, 112, 2778-2785.	1.6	50
92	Solitary pulmonary nodule diagnosis on CT. <i>Academic Radiology</i> , 2005, 12, 496-501.	2.5	27
93	Computer Aided Characterization of the Solitary Pulmonary Nodule Using Volumetric and Contrast Enhancement Features1. <i>Academic Radiology</i> , 2005, 12, 1310-1319.	2.5	81
94	Computer-aided Diagnosis of the Solitary Pulmonary Nodule1. <i>Academic Radiology</i> , 2005, 12, 570-575.	2.5	35
95	Computer-aided Lung Nodule Detection in CT. <i>Academic Radiology</i> , 2005, 12, 681-686.	2.5	82
96	Lung Image Database Consortium: Developing a Resource for the Medical Imaging Research Community. <i>Radiology</i> , 2004, 232, 739-748.	7.3	345
97	Effect of an imaging-based streamlined electronic healthcare process on quality and costs1. <i>Academic Radiology</i> , 2004, 11, 13-20.	2.5	5
98	Comparison of treatment response classifications between unidimensional, bidimensional, and volumetric measurements of metastatic lung lesions on chest computed tomography1. <i>Academic Radiology</i> , 2004, 11, 1355-1360.	2.5	115
99	Computer-aided lung nodule diagnosis using a simple classifier. <i>International Congress Series</i> , 2004, 1268, 952-955.	0.2	4
100	Lung Micronodules: Automated Method for Detection at Thin-Section CTâ€™Initial Experience. <i>Radiology</i> , 2003, 226, 256-262.	7.3	130
101	Patient-oriented presentation of results of radiological procedures using DICOM-compliant DVD media. , 2003, , .		0
102	Evidence-Based Radiology. <i>Academic Radiology</i> , 2002, 9, 662-669.	2.5	40
103	Patient-specific models for lung nodule detection and surveillance in CT images. <i>IEEE Transactions on Medical Imaging</i> , 2001, 20, 1242-1250.	8.9	158
104	A Consensus Statement of the Society of Thoracic Radiology. <i>Journal of Thoracic Imaging</i> , 2001, 16, 65-68.	1.5	99
105	The Effect of Imaging Modality on Patient Management in the Evaluation of Pulmonary Thromboembolism. <i>Journal of Thoracic Imaging</i> , 2001, 16, 163-169.	1.5	19
106	<title>Patient-specific models for lung nodule detection and surveillance in CT images</title>. , 2001, , .		1
107	Problem-oriented Prefetching for an Integrated Clinical Imaging Workstation. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2001, 8, 242-253.	4.4	20
108	<title>Computer-aided diagnosis of the solitary pulmonary nodule imaged on CT: 2D, 3D, and contrast enhancement features</title>. , 2001, 4322, 1845.		6

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109	Spiral versus Electron-Beam CT for Coronary Artery Calcium Scoring. <i>Radiology</i> , 2001, 221, 213-221.	7.3	67
110	<title>Contrast enhancement maps for lung lesions imaged on CT</title>. , 2000, 3978, 78.		0
111	Contemporary Cardiac Imaging. <i>Journal of Thoracic Imaging</i> , 2000, 15, 218-229.	1.5	15
112	Pitfalls in the Diagnosis of Thoracic Aortic Dissection at CT Angiography. <i>Radiographics</i> , 2000, 20, 309-320.	3.3	170
113	Knowledge-based segmentation of thoracic computed tomography images for assessment of split lung function. <i>Medical Physics</i> , 2000, 27, 592-598.	3.0	61
114	<title>Classification of solitary pulmonary nodules (SPNs) imaged on high-resolution CT using contrast enhancement and three-dimensional quantitative image features</title>. , 2000, , .		4
115	A pattern classification approach to characterizing solitary pulmonary nodules imaged on high resolution CT: Preliminary results. <i>Medical Physics</i> , 1999, 26, 880-888.	3.0	164
116	The effects of co-occurrence matrix based texture parameters on the classification of solitary pulmonary nodules imaged on computed tomography. <i>Computerized Medical Imaging and Graphics</i> , 1999, 23, 339-348.	5.8	75
117	Rationale and design of the national emphysema treatment trial (NETT): A prospective randomized trial of lung volume reduction surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999, 118, 518-528.	0.8	130
118	Comparative effects of hydrofluoroalkane and chlorofluorocarbon beclomethasone dipropionate inhalation on small airways: Assessment with functional helical thin-section computed tomography. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 104, s258-s267.	2.9	160
119	Automated Measurement of Single and Total Lung Volume from CT. <i>Journal of Computer Assisted Tomography</i> , 1999, 23, 632-640.	0.9	58
120	Case report: tracheobronchopathia osteochondroplastica. <i>Clinical Radiology</i> , 1998, 53, 302-304.	1.1	20
121	<title>Application of image analysis techniques to distinguish benign from malignant solitary pulmonary nodules imaged on CT</title>. , 1998, , .		4
122	Airway hyperreactivity: assessment with helical thin-section CT.. <i>Radiology</i> , 1998, 208, 321-329.	7.3	107
123	Society of Thoracic Radiology. Future directions of research in thoracic imaging.. <i>Radiology</i> , 1998, 206, 11-13.	7.3	9
124	Hyperad: augmenting and visualizing free text radiology reports.. <i>Radiographics</i> , 1998, 18, 507-515.	3.3	5
125	<title>Extensible knowledge-based architecture for segmenting CT data</title>. , 1998, 3338, 564.		7
126	<title>Automated assessment of split lung function in post-lung-transplant evaluation</title>. , 1998, , .		2

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127	Functional Imaging of the Airways. Journal of Thoracic Imaging, 1997, 12, 29-37.	1.5	13
128	CT of pulmonary thromboembolism. Seminars in Ultrasound, CT and MRI, 1997, 18, 323-337.	1.5	16
129	Extracting information from free text radiology reports. International Journal on Digital Libraries, 1997, 1, 297-308.	1.5	16
130	Development and Testing of Image-Processing Methods for the Quantitative Assessment of Airway Hyperresponsiveness from High-Resolution CT Images. Journal of Computer Assisted Tomography, 1997, 21, 939-947.	0.9	68
131	Detection of simulated lung nodules with computed radiography: Effects of nodule size, local optical density, global object thickness, and exposure. Academic Radiology, 1996, 3, 735-741.	2.5	9
132	<title>Respiratory-triggered electron beam CT with integrated spirometry for evaluation of dynamic airflow</title>. , 1996, 2709, 32.		0
133	<title>Knowledge-based automated technique for measuring total lung volume from CT</title>. , 1996, , .		7
134	A concept-based retrieval system for thoracic radiology. Journal of Digital Imaging, 1996, 9, 25-36.	2.9	8
135	A unified timeline model and user interface for multimedia medical databases. Computerized Medical Imaging and Graphics, 1996, 20, 333-346.	5.8	18
136	<title>Pattern classification approach to characterizing solitary pulmonary nodules imaged on high-resolution computed tomography</title>. , 1996, 2710, 1024.		19
137	<title>Design of a graphical user interface for an intelligent multimedia information system for radiology research</title>. , 1995, , .		4
138	Effects of reduced exposure on computed radiography: comparison of nodule detection accuracy with conventional and asymmetric screen-film radiographs of a chest phantom.. American Journal of Roentgenology, 1995, 165, 269-273.	2.2	21
139	Pulmonary thromboembolism: spectrum of findings on CT.. American Journal of Roentgenology, 1995, 165, 1359-1363.	2.2	39
140	Intrathoracic calcifications: radiographic features and differential diagnoses.. Radiographics, 1994, 14, 1247-1261.	3.3	79
141	<title>Simultaneous acquisition of storage phosphor and asymmetric screen-film chest images using a hybrid cassette</title>. , 1994, 2163, 81.		0
142	<title>Pattern classification approach to segmentation of digital chest radiographs and chest CT image slices</title>. , 1994, , .		3
143	Imaging of pulmonary mass lesions with whole-body positron emission tomography and fluorodeoxyglucose. Cancer, 1993, 72, 82-90.	4.1	99
144	Clinical utilization of grayscale workstations. IEEE Engineering in Medicine and Biology Magazine, 1993, 12, 86-100.	0.8	12

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145	The Effect of Irreversible Image Compression on Diagnostic Accuracy in Thoracic Imaging. Investigative Radiology, 1993, 28, 398-403.	6.2	66
146	<title>Modeling of radiographic retrievals: a Markov chain analysis</title>. , 1993, 1899, 117.		0
147	Imaging Techniques in the Evaluation of Pulmonary Parenchymal Neoplasms. Chest, 1992, 101, 239-243.	0.8	5
148	Performance characteristics and image fidelity of gray-scale monitors.. Radiographics, 1992, 12, 765-772.	3.3	34
149	<title>Effect of data compression on diagnostic accuracy in digital hand and chest radiography</title>. , 1992, , .		19
150	Imaging Techniques in the Evaluation of Tracheobronchial Neoplasms. Chest, 1991, 99, 211-215.	0.8	16
151	High-resolution computed tomography of asbestos-related diseases. Seminars in Roentgenology, 1991, 26, 118-131.	0.6	32
152	Computed Tomography of Asbestos-Related Pulmonary Parenchymal and Pleural Diseases. Clinics in Chest Medicine, 1991, 12, 115-131.	2.1	34
153	<title>PACS for chest radiology</title>. , 1990, 1234, 527.		1
154	<title>ROC comparison of compressed images to original analog film and digital hardcopy</title>. , 1990, , .		2
155	<title>Display conditions and lesion detectability: effect of background light</title>. , 1990, 1234, 776.		2
156	Current status of digital projectional radiography of the chest. Journal of Thoracic Imaging, 1990, 5, 10-20.	1.5	19
157	Advances in Medical Imaging. Annals of Internal Medicine, 1990, 112, 203.	3.9	26
158	Lymphangiomyomatosis: CT, chest radiographic, and functional correlations.. Radiology, 1990, 176, 381-387.	7.3	117
159	Thoracic manifestations of Wegener granulomatosis: diagnosis and course.. Radiology, 1990, 174, 703-709.	7.3	114
160	Current Use of Imaging in the Evaluation of Primary Mediastinal Masses. Chest, 1990, 98, 466-473.	0.8	19
161	Radiologic Considerations in the Adult Respiratory Distress Syndrome. Clinics in Chest Medicine, 1990, 11, 737-754.	2.1	27
162	Comparison of 2048-line digital display formats and conventional radiographs: an ROC study. American Journal of Roentgenology, 1989, 152, 1113-1118.	2.2	50

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163	Bronchoalveolar Lavage Cell and Lymphocyte Phenotype Profiles in Healthy Asbestos-exposed Shipyard Workers. <i>The American Review of Respiratory Disease</i> , 1989, 139, 33-38.	2.9	40
164	Computed tomography in the diagnosis of asbestos-related thoracic disease. <i>Journal of Thoracic Imaging</i> , 1989, 4, 61-67.	1.5	43
165	Dr Aberle and colleagues respond. <i>Radiology</i> , 1989, 170, 892-894.	7.3	2
166	Pulmonary Alveolar Proteinosis. <i>Chest</i> , 1989, 95, 466-467.	0.8	16
167	Drs Aberle and Gamsu respond. <i>Radiology</i> , 1989, 170, 278-279.	7.3	0
168	Hydrostatic versus increased permeability pulmonary edema: diagnosis based on radiographic criteria in critically ill patients.. <i>Radiology</i> , 1988, 168, 73-79.	7.3	153
169	High-resolution CT of benign asbestos-related diseases: clinical and radiographic correlation. <i>American Journal of Roentgenology</i> , 1988, 151, 883-891.	2.2	159
170	MR Imaging of the Thorax. <i>Journal of Computer Assisted Tomography</i> , 1988, 12, 75-81.	0.9	25
171	Asbestos exposure-cigarette smoking interactions among shipyard workers. <i>JAMA - Journal of the American Medical Association</i> , 1988, 259, 370-373.	7.4	24
172	Case report 407. <i>Skeletal Radiology</i> , 1987, 16, 70-73.	2.0	7