

Brett W Carter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4235313/publications.pdf>

Version: 2024-02-01

103
papers

4,271
citations

196777

29
h-index

139680

61
g-index

104
all docs

104
docs citations

104
times ranked

6954
citing authors

#	ARTICLE	IF	CITATIONS
1	Streamlining the Quantitative Metrics Workflow at a Comprehensive Cancer Center. <i>Academic Radiology</i> , 2021, 28, 1401-1407.	1.3	3
2	Modern Imaging of the Mediastinum. <i>Radiologic Clinics of North America</i> , 2021, 59, xiii.	0.9	1
3	International Thymic Malignancy Interest Group Model of Mediastinal Compartments. <i>Radiologic Clinics of North America</i> , 2021, 59, 149-153.	0.9	3
4	Imaging of the Posterior/Paravertebral Mediastinum. <i>Radiologic Clinics of North America</i> , 2021, 59, 243-249.	0.9	5
5	ACR Appropriateness Criteria® Imaging of Mediastinal Masses. <i>Journal of the American College of Radiology</i> , 2021, 18, S37-S51.	0.9	11
6	Evaluation of Cancer Patients With Suspected Pulmonary Embolism: Performance of the American College of Physicians Guideline. <i>Journal of the American College of Radiology</i> , 2020, 17, 22-30.	0.9	12
7	Phase II Trial of Concurrent Atezolizumab With Chemoradiation for Unresectable NSCLC. <i>Journal of Thoracic Oncology</i> , 2020, 15, 248-257.	0.5	97
8	¹⁸ F-fluorodeoxyglucose positron emission tomography correlates with tumor immunometabolic phenotypes in resected lung cancer. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 1519-1534.	2.0	21
9	Multi-region exome sequencing reveals genomic evolution from preneoplasia to lung adenocarcinoma. <i>Nature Communications</i> , 2019, 10, 2978.	5.8	91
10	Machine Learning Algorithms Utilizing Functional Respiratory Imaging May Predict COPD Exacerbations. <i>Academic Radiology</i> , 2019, 26, 1200-1201.	1.3	1
11	Neoadjuvant systemic therapy in melanoma: recommendations of the International Neoadjuvant Melanoma Consortium. <i>Lancet Oncology</i> , The, 2019, 20, e378-e389.	5.1	155
12	Influence of low-dose radiation on abscopal responses in patients receiving high-dose radiation and immunotherapy. , 2019, 7, 237.		88
13	Diagnostic approach to the anterior/prevascular mediastinum for radiologists. <i>Mediastinum</i> , 2019, 3, 18-18.	0.6	11
14	Recognizing Radiation Therapy–related Complications in the Chest. <i>Radiographics</i> , 2019, 39, 344-366.	1.4	83
15	Determining extent of invasion and follow-up of thymic epithelial malignancies. <i>Mediastinum</i> , 2019, 3, 29-29.	0.6	0
16	Lung Cancer Screening. <i>Advances in Clinical Radiology</i> , 2019, 1, 95-107.	0.1	0
17	Thoracic Manifestations of Genitourinary Neoplasms and Treatment-related Complications. <i>Journal of Thoracic Imaging</i> , 2019, 34, W36-W48.	0.8	4
18	Leukemic Involvement in the Thorax. <i>Radiographics</i> , 2019, 39, 44-61.	1.4	38

#	ARTICLE	IF	CITATIONS
19	Pitfalls and Misinterpretations of Cardiac Findings on PET/CT Imaging: A Careful Look at the Heart in Oncology Patients. <i>Current Problems in Diagnostic Radiology</i> , 2019, 48, 172-183.	0.6	9
20	Imaging of iatrogenic oesophageal injuries using optimized CT oesophageal leak protocol: pearls and pitfalls. <i>British Journal of Radiology</i> , 2018, 91, 20170629.	1.0	4
21	¹⁸ F-FDG-PET/CT is useful in the follow-up of surgically treated patients with oesophageal adenocarcinoma. <i>British Journal of Radiology</i> , 2018, 91, 20170341.	1.0	2
22	Imaging on Lung Cancer and Treatment with Targeted Therapy. <i>Seminars in Ultrasound, CT and MRI</i> , 2018, 39, 308-313.	0.7	1
23	Imaging of Combat-Related Thoracic Trauma – Blunt Trauma and Blast Lung Injury. <i>Military Medicine</i> , 2018, 183, e89-e96.	0.4	23
24	Imaging of Combat-Related Thoracic Trauma – Review of Penetrating Trauma. <i>Military Medicine</i> , 2018, 183, e81-e88.	0.4	11
25	Imaging of Radiation Treatment of Lung Cancer. <i>Seminars in Ultrasound, CT and MRI</i> , 2018, 39, 297-307.	0.7	4
26	Immunotherapy in Lung Cancer and the Role of Imaging. <i>Seminars in Ultrasound, CT and MRI</i> , 2018, 39, 314-321.	0.7	4
27	Imaging in Congenital and Hereditary Abnormalities of the Interventricular Septum. <i>Journal of Thoracic Imaging</i> , 2018, 33, 147-155.	0.8	4
28	Mechanisms and clinical activity of an EGFR and HER2 exon 20 – selective kinase inhibitor in non – small cell lung cancer. <i>Nature Medicine</i> , 2018, 24, 638-646.	15.2	351
29	MR Imaging of Chest and Chest Wall Disease. <i>Topics in Magnetic Resonance Imaging</i> , 2018, 27, 63-64.	0.7	1
30	Immunotherapy and the role of imaging. <i>Cancer</i> , 2018, 124, 2906-2922.	2.0	63
31	Prediction and diagnosis of interval metastasis after neoadjuvant chemoradiotherapy for oesophageal cancer using 18F-FDG PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1742-1751.	3.3	20
32	Staging Lung Cancer. <i>Radiologic Clinics of North America</i> , 2018, 56, 399-409.	0.9	11
33	Lung Cancer. <i>Radiologic Clinics of North America</i> , 2018, 56, 471-483.	0.9	7
34	Targeted Therapy and Immunotherapy in the Treatment of Non – Small Cell Lung Cancer. <i>Radiologic Clinics of North America</i> , 2018, 56, 485-495.	0.9	61
35	MR Imaging of Cardiac Masses. <i>Topics in Magnetic Resonance Imaging</i> , 2018, 27, 103-111.	0.7	14
36	MR Imaging of Pleural Neoplasms. <i>Topics in Magnetic Resonance Imaging</i> , 2018, 27, 73-82.	0.7	11

#	ARTICLE	IF	CITATIONS
37	MR Imaging of Thymic Epithelial Neoplasms. Topics in Magnetic Resonance Imaging, 2018, 27, 65-71.	0.7	9
38	MR Imaging of Thoracic Aortic Disease. Topics in Magnetic Resonance Imaging, 2018, 27, 95-102.	0.7	8
39	MR Imaging of Primary Chest Wall Neoplasms. Topics in Magnetic Resonance Imaging, 2018, 27, 83-93.	0.7	14
40	Cystic mediastinal masses and the role of MRI. Clinical Imaging, 2018, 50, 68-77.	0.8	13
41	Screening for Lung Cancer: Lexicon for Communicating With Health Care Providers. American Journal of Roentgenology, 2018, 210, 473-479.	1.0	13
42	Biomarker-Integrated Neoadjuvant Dasatinib Trial in Resectable Malignant Pleural Mesothelioma. Journal of Thoracic Oncology, 2018, 13, 246-257.	0.5	14
43	Staging Lung Cancer. Radiologic Clinics of North America, 2018, 56, 411-418.	0.9	22
44	Revisions to the TNM Staging of Lung Cancer: Rationale, Significance, and Clinical Application. Radiographics, 2018, 38, 374-391.	1.4	60
45	Incidental Findings on Lung Cancer Screening: Significance and Management. Seminars in Ultrasound, CT and MRI, 2018, 39, 273-281.	0.7	32
46	Preoperative Nomogram to Risk Stratify Patients for the Benefit of Trimodality Therapy in Esophageal Adenocarcinoma. Annals of Surgical Oncology, 2018, 25, 1598-1607.	0.7	22
47	PET/CT Interpretative Pitfalls in Thoracic Malignancies. Seminars in Ultrasound, CT and MRI, 2018, 39, 282-288.	0.7	4
48	Primary Lung Tumors in Children: Radiologic-Pathologic Correlation From the Radiologic Pathology Archives. Radiographics, 2018, 38, 2151-2172.	1.4	48
49	Combined Analysis of Antigen Presentation and T-cell Recognition Reveals Restricted Immune Responses in Melanoma. Cancer Discovery, 2018, 8, 1366-1375.	7.7	80
50	STK11/LKB1 Mutations and PD-1 Inhibitor Resistance in KRAS-Mutant Lung Adenocarcinoma. Cancer Discovery, 2018, 8, 822-835.	7.7	1,108
51	Managing Incidental Findings on Thoracic CT: Mediastinal and Cardiovascular Findings. A White Paper of the ACR Incidental Findings Committee. Journal of the American College of Radiology, 2018, 15, 1087-1096.	0.9	118
52	Systematic Review of the Literature: Best Practices. Academic Radiology, 2018, 25, 1481-1490.	1.3	42
53	ITMIG Classification of Mediastinal Compartments and Multidisciplinary Approach to Mediastinal Masses. Radiographics, 2017, 37, 413-436.	1.4	149
54	Challenges in Interpretation of Staging PET/CT in Thoracic Malignancies. Current Problems in Diagnostic Radiology, 2017, 46, 330-341.	0.6	5

#	ARTICLE	IF	CITATIONS
55	Quality and Value of Subspecialty Reinterpretation of Thoracic CT Scans of Patients Referred to a Tertiary Cancer Center. <i>Journal of the American College of Radiology</i> , 2017, 14, 1109-1118.	0.9	20
56	IASLC/ITMIG Staging System and Lymph Node Map for Thymic Epithelial Neoplasms. <i>Radiographics</i> , 2017, 37, 758-776.	1.4	52
57	Incidental Findings in Lung Cancer Screening: Which Ones are Relevant?. <i>Seminars in Roentgenology</i> , 2017, 52, 156-160.	0.2	9
58	Role of Fluorodeoxyglucose Positron Emission Tomography-Computed Tomography in the Evaluation of Suspicious Pulmonary Nodules. <i>Seminars in Roentgenology</i> , 2017, 52, 166-172.	0.2	3
59	Genomic and immune heterogeneity are associated with differential responses to therapy in melanoma. <i>Npj Genomic Medicine</i> , 2017, 2, .	1.7	120
60	Early clinical esophageal adenocarcinoma (cT1): Utility of CT in regional nodal metastasis detection and can the clinical accuracy be improved?. <i>European Journal of Radiology</i> , 2017, 88, 56-60.	1.2	11
61	Positron Emission Tomography/Computed Tomography in Esophageal Carcinoma: Applications and Limitations. <i>Seminars in Ultrasound, CT and MRI</i> , 2017, 38, 571-583.	0.7	2
62	Analysis of the Completeness and Clarity of Free-Form Radiology Dictations for the Reporting of Pulmonary Embolism. <i>Journal of the American College of Radiology</i> , 2017, 14, 1556-1559.	0.9	3
63	MR Imaging of Mediastinal Masses. <i>Topics in Magnetic Resonance Imaging</i> , 2017, 26, 153-165.	0.7	23
64	Immunotherapy in Non-Small Cell Lung Cancer Treatment. <i>Journal of Thoracic Imaging</i> , 2017, 32, 300-312.	0.8	47
65	Imaging of Metastases in the Chest: Mechanisms of Spread and Potential Pitfalls. <i>Seminars in Ultrasound, CT and MRI</i> , 2017, 38, 594-603.	0.7	8
66	Bacterial Contamination of CT Equipment. <i>Academic Radiology</i> , 2017, 24, 921-922.	1.3	0
67	The value of 18F-FDG PET before and after induction chemotherapy for the early prediction of a poor pathologic response to subsequent preoperative chemoradiotherapy in oesophageal adenocarcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 71-80.	3.3	30
68	Lung Computed Tomography Screening Reporting and Data System Version 1.0. <i>Seminars in Roentgenology</i> , 2017, 52, 137-142.	0.2	1
69	Predicting Malignant Nodules from Screening CTs. <i>Journal of Thoracic Oncology</i> , 2016, 11, 2045-2047.	0.5	14
70	Metastasis to the Heart: A Radiologic Approach to Diagnosis With Pathologic Correlation. <i>American Journal of Roentgenology</i> , 2016, 207, 764-772.	1.0	40
71	A Subsolid Pulmonary Lesion. Diagnostic Considerations and Management Options. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1180-1182.	1.5	1
72	Imaging Evaluation of Malignant Chest Wall Neoplasms. <i>Radiographics</i> , 2016, 36, 1285-1306.	1.4	45

#	ARTICLE	IF	CITATIONS
73	Nodular Pleural Thickening after Lobectomy for Lung Cancer. Insights on Imaging of the Pleura. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1424-1425.	1.5	3
74	The Figley Fellowship: An Introduction to the Essential Principles of Radiology Journalism. <i>American Journal of Roentgenology</i> , 2016, 207, 459-459.	1.0	3
75	Imaging of Eosinophilic Lung Diseases. <i>Radiologic Clinics of North America</i> , 2016, 54, 1151-1164.	0.9	31
76	Progressive Dyspnea with Cough. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1654-1656.	1.5	0
77	Current Controversies in Lung Cancer Staging. <i>Journal of Thoracic Imaging</i> , 2016, 31, 201-214.	0.8	11
78	Dyspnea, Cough, and Abnormal Thoracic Imaging after Lung Transplantation. <i>Annals of the American Thoracic Society</i> , 2016, 13, 134-136.	1.5	0
79	Imaging of Thoracic Neurogenic Tumors. <i>American Journal of Roentgenology</i> , 2016, 207, 552-561.	1.0	47
80	Radiation Effects in the Mediastinum and Surroundings: Imaging Findings and Complications. <i>Seminars in Ultrasound, CT and MRI</i> , 2016, 37, 268-280.	0.7	7
81	Pathology of the Trachea and Central Bronchi. <i>Seminars in Ultrasound, CT and MRI</i> , 2016, 37, 177-189.	0.7	4
82	Progressive Dyspnea in a Patient with Asthma. Insights on Computed Tomographic Imaging of the Airway. <i>Annals of the American Thoracic Society</i> , 2016, 13, 292-294.	1.5	1
83	Acute Thoracic Findings in Oncologic Patients. <i>Journal of Thoracic Imaging</i> , 2015, 30, 233-246.	0.8	19
84	Pitfalls in Chest Radiographic Interpretation: Blind Spots. <i>Seminars in Roentgenology</i> , 2015, 50, 197-209.	0.2	31
85	Pitfalls in Imaging of the Chest Wall. <i>Seminars in Roentgenology</i> , 2015, 50, 251-257.	0.2	6
86	Imaging of the Mediastinum: Vascular Lesions as a Potential Pitfall. <i>Seminars in Roentgenology</i> , 2015, 50, 241-250.	0.2	4
87	Pitfalls in Pulmonary Nodule Characterization. <i>Seminars in Roentgenology</i> , 2015, 50, 164-174.	0.2	4
88	Computed Tomography Imaging of Lung Infection in the Oncologic Setting: Typical Features and Potential Pitfalls. <i>Seminars in Roentgenology</i> , 2015, 50, 192-196.	0.2	8
89	Lung Cancer Screening—Why Do It? Tobacco, the History of Screening, and Future Challenges. <i>Seminars in Roentgenology</i> , 2015, 50, 72-81.	0.2	7
90	Potential Pitfalls in Interpretation of Positron Emission Tomography/Computed Tomography Findings in the Thorax. <i>Seminars in Roentgenology</i> , 2015, 50, 210-216.	0.2	7

#	ARTICLE	IF	CITATIONS
91	State of the Art. Magnetic Resonance Imaging Clinics of North America, 2015, 23, 165-177.	0.6	33
92	MR Imaging of Chest Wall Tumors. Magnetic Resonance Imaging Clinics of North America, 2015, 23, 197-215.	0.6	20
93	Staging of Lung Cancer. Clinics in Chest Medicine, 2015, 36, 179-196.	0.8	18
94	Lung Cancer Screening: How to Do it. Seminars in Roentgenology, 2015, 50, 82-87.	0.2	7
95	Clinical Staging of Patients with Early Esophageal Adenocarcinoma: Does FDG-PET/CT Have a Role?. Journal of Thoracic Oncology, 2014, 9, 1202-1206.	0.5	61
96	A Modern Definition of Mediastinal Compartments. Journal of Thoracic Oncology, 2014, 9, S97-S101.	0.5	111
97	Approaching the Patient with an Anterior Mediastinal Mass: A Guide for Radiologists. Journal of Thoracic Oncology, 2014, 9, S110-S118.	0.5	117
98	Approaching the Patient with an Anterior Mediastinal Mass: A Guide for Clinicians. Journal of Thoracic Oncology, 2014, 9, S102-S109.	0.5	144
99	Congenital Abnormalities of the Pulmonary Arteries in Adults. American Journal of Roentgenology, 2014, 202, W308-W313.	1.0	17
100	Small Cell Lung Carcinoma: Staging, Imaging, and Treatment Considerations. Radiographics, 2014, 34, 1707-1721.	1.4	96
101	Acquired Abnormalities of the Pulmonary Arteries. American Journal of Roentgenology, 2014, 202, W415-W421.	1.0	3
102	Multimodality imaging of cardiothoracic lymphoma. European Journal of Radiology, 2014, 83, 1470-1482.	1.2	30
103	Potential Pitfall in the Assessment of Lung Cancer with FDG-PET/CT: Talc Pleurodesis Causes Intrathoracic Nodal FDG Avidity. Lung Cancer International, 2013, 2013, 1-6.	1.2	6