

Travis Browning

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3676614/publications.pdf>

Version: 2024-02-01

29
papers

277
citations

1163065

8
h-index

940516

16
g-index

29
all docs

29
docs citations

29
times ranked

329
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiology Resident Preliminary Reporting in an Independent Call Environment: Multiyear Assessment of Volume, Timeliness, and Accuracy. <i>Journal of the American College of Radiology</i> , 2015, 12, 95-100.	1.8	49
2	Active Reprioritization of the Reading Worklist Using Artificial Intelligence Has a Beneficial Effect on the Turnaround Time for Interpretation of Head CT with Intracranial Hemorrhage. <i>Radiology: Artificial Intelligence</i> , 2021, 3, e200024.	5.8	44
3	Associations of Ultrasound LI-RADS Visualization Score With Examination, Sonographer, and Radiologist Factors: Retrospective Assessment in Over 10,000 Examinations. <i>American Journal of Roentgenology</i> , 2022, 218, 1010-1020.	2.2	27
4	A Technique to Identify Isoattenuating Gallstones with Dual-Layer Spectral CT: An ex Vivo Phantom Study. <i>Radiology</i> , 2019, 292, 400-406.	7.3	24
5	Risk of Hepatocellular Carcinoma in Patients With Indeterminate (LI-RADS 3) Liver Observations. <i>Clinical Gastroenterology and Hepatology</i> , 2023, 21, 1091-1093.e3.	4.4	15
6	Practice Quality Improvement During Residency. <i>Academic Radiology</i> , 2014, 21, 851-858.	2.5	14
7	Caudal duplication syndrome: imaging evaluation of a rare entity in an adult patient. <i>Radiology Case Reports</i> , 2016, 11, 11-15.	0.6	14
8	Detection of Incidental Pulmonary Embolism on Conventional Contrast-Enhanced Chest CT: Comparison of an Artificial Intelligence Algorithm and Clinical Reports. <i>American Journal of Roentgenology</i> , 2022, 219, 895-902.	2.2	10
9	Implementation of an Online Screening and Check-In Process to Optimize Patient Workflow Before Outpatient MRI Studies. <i>Journal of the American College of Radiology</i> , 2016, 13, 956-959.e5.	1.8	9
10	A Quality Improvement Project to Reduce Unnecessary Knee MRI for Chronic Degenerative Changes. <i>Journal of the American College of Radiology</i> , 2019, 16, 940-944.	1.8	8
11	Clinician Variation in Ordering and Completion of Low-Dose Computed Tomography for Lung Cancer Screening in a Safety-Net Medical System. <i>Clinical Lung Cancer</i> , 2021, 22, e612-e620.	2.6	8
12	Performance of Multiple Pretrained BERT Models to Automate and Accelerate Data Annotation for Large Datasets. <i>Radiology: Artificial Intelligence</i> , 2022, 4, .	5.8	8
13	Implementing Shared, Standardized Imaging Protocols to Improve Cross-Enterprise Workflow and Quality. <i>Journal of Digital Imaging</i> , 2019, 32, 880-887.	2.9	7
14	A novel use of the discrete templated notes within an electronic health record software to monitor resident supervision. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, e2-e8.	4.4	6
15	Tracking the Nonenrolled: Lung Cancer Screening Patterns Among Individuals not Accrued to a Clinical Trial. <i>Clinical Lung Cancer</i> , 2020, 21, 326-332.	2.6	6
16	Prevalence And Impact of Medical Comorbidities in A Real-World Lung Cancer Screening Population. <i>Clinical Lung Cancer</i> , 2022, 23, 419-427.	2.6	5
17	Quality improvement initiative: enhanced communication of newly identified, suspected GI malignancies with direct critical results messaging to surgical specialist. <i>BMJ Quality and Safety</i> , 2013, 22, 168-175.	3.7	3
18	Electronic Medical Record Integration for Streamlined DXA Reporting. <i>Journal of Digital Imaging</i> , 2018, 31, 159-166.	2.9	3

#	ARTICLE	IF	CITATIONS
19	Incidental fetal imaging with CT: a pictorial essay. <i>Abdominal Radiology</i> , 2019, 44, 3408-3431.	2.1	3
20	Awareness of relative CT utilization among peers is not associated with changes in imaging requests among emergency department providers in a large county hospital. <i>Emergency Radiology</i> , 2020, 27, 17-22.	1.8	3
21	Utilization of Structured Reporting to Monitor Outcomes of Doppler Ultrasound Performed for Deep Vein Thrombosis. <i>Journal of Digital Imaging</i> , 2019, 32, 401-407.	2.9	2
22	A Comprehensive CT Radiation Dose Reduction and Protocol Standardization Program in a Complex, Tertiary Hospital System. <i>Current Problems in Diagnostic Radiology</i> , 2020, 49, 340-346.	1.4	2
23	Decreasing Patient Dwell Times for Outpatient Cardiac Nuclear Medicine Studies: The Benefits of SMART Goals, Scope Limitations, and Society Guidelines in Quality Improvement. <i>Current Problems in Diagnostic Radiology</i> , 2020, 49, 333-336.	1.4	2
24	Special Considerations for Integrating Artificial Intelligence Solutions in Urban Safety-Net Hospitals. <i>Journal of the American College of Radiology</i> , 2020, 17, 171-174.	1.8	2
25	Stakeholder engagement to initiate lung cancer screening in an urban safety-net health system. <i>Healthcare</i> , 2020, 8, 100370.	1.3	1
26	Preoperative Thoracic CT Findings Associated With Postoperative Mechanical Ventilation in Patients Undergoing Major Abdominal or Pelvic Surgery: A Matched Case-Control Study. <i>American Journal of Roentgenology</i> , 2021, , .	2.2	1
27	Use of Web-Based Calculator for the Implementation of ACR TI-RADS Risk-Stratification System. <i>Journal of Digital Imaging</i> , 2022, 35, 21-28.	2.9	1
28	Peer review report 2 on "Are after-hours diagnostic imaging appropriate? An Australian emergency department pilot study". <i>Annals of Medicine and Surgery</i> , 2017, 13, 44.	1.1	0
29	Peer review report 2 on "Large hiatal hernia with pancreatic body and tail herniation: Case report". <i>Annals of Medicine and Surgery</i> , 2018, 25, 52.	1.1	0