Kirti Magudia

List of Publications by Year
in descending order

20 papers	379 citations	933447 10 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	489 citing authors

#	Article	IF	Citations
1	Population-Scale CT-based Body Composition Analysis of a Large Outpatient Population Using Deep Learning to Derive Age-, Sex-, and Race-specific Reference Curves. Radiology, 2021, 298, 319-329.	7.3	80
2	Childbearing and Family Leave Policies for Resident Physicians at Top Training Institutions. JAMA - Journal of the American Medical Association, 2018, 320, 2372.	7.4	68
3	K-Ras and B-Raf oncogenes inhibit colon epithelial polarity establishment through up-regulation of c-myc. Journal of Cell Biology, 2012, 198, 185-194.	5.2	51
4	Preparing Radiologists to Lead in the Era of Artificial Intelligence: Designing and Implementing a Focused Data Science Pathway for Senior Radiology Residents. Radiology: Artificial Intelligence, 2020, 2, e200057.	5.8	31
5	Parenting While in Training: A Comprehensive Needs Assessment of Residents and Fellows. Journal of Graduate Medical Education, 2020, 12, 162-167.	1.3	31
6	A Fully Automated Deep Learning Pipeline for Multiâ€"Vertebral Level Quantification and Characterization of Muscle and Adipose Tissue on Chest CT Scans. Radiology: Artificial Intelligence, 2022, 4, e210080.	5.8	17
7	Medical Specialty Board Parental, Caregiver, and Medical Leave Policy Updates After 2021 American Board of Medical Specialties Mandate. JAMA - Journal of the American Medical Association, 2021, 326, 1867.	7.4	15
8	Unusual Imaging Findings Associated with Germ Cell Tumors. Radiographics, 2019, 39, 1019-1035.	3.3	14
9	Family and Medical Leave for Diagnostic Radiology, Interventional Radiology, and Radiation Oncology Residents in the United States: A Policy Opportunity. Radiology, 2021, 300, 31-35.	7.3	12
10	Imaging AI in Practice: A Demonstration of Future Workflow Using Integration Standards. Radiology: Artificial Intelligence, 2021, 3, e210152.	5.8	12
11	Challenges faced by women in radiology during the pandemic - A summary of the AAWR Women's Caucus at the ACR 2020 annual meeting. Clinical Imaging, 2020, 68, 291-294.	1.5	10
12	The Trials and Tribulations of Assembling Large Medical Imaging Datasets for Machine Learning Applications. Journal of Digital Imaging, 2021, 34, 1424-1429.	2.9	9
13	Prospects of a Fellowship Match for Abdominal Imaging: A National Survey by the Society of Abdominal Radiology. Journal of the American College of Radiology, 2020, 17, 804-811.	1.8	7
14	The SCARD Fellowship Policy and the Abdominal Imaging Fellowship: A Follow-up Survey After the First Year. Academic Radiology, 2022, 29, 287-293.	2.5	6
15	A Conference-Friendly, Hands-on Introduction to Deep Learning for Radiology Trainees. Journal of Digital Imaging, 2021, 34, 1026-1033.	2.9	5
16	New blood: trainee and early career engagement augmenting the society of abdominal radiology experience. Abdominal Radiology, 2021, 46, 5475-5479.	2.1	3
17	Dr. Alice Ettinger: Pioneer of fluoroscopy and exceptional teacher. Clinical Imaging, 2019, 58, A1-A2.	1.5	2
18	Women in Radiology: Obtaining Departmental Sponsorship and Building a Sustainable Organization Led by Residents. Journal of the American College of Radiology, 2020, 17, 441-443.	1.8	2

#	Article	IF	Citations
19	Carpe Diem: An opportunity for the ABR to support its trainees with family-friendly policies. Clinical Imaging, 2021, 69, 148-149.	1.5	2
20	Past, present, and future of abdominal radiology fellowship recruitment. Abdominal Radiology, 2021, 46, 5462-5465.	2.1	2