Mukesh G Harisinghani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7656662/publications.pdf

Version: 2024-02-01

200 papers

9,916 citations

47 h-index

46984

95 g-index

204 all docs 204 docs citations

times ranked

204

10376 citing authors

#	Article	IF	CITATIONS
1	Predictors of transmural intestinal necrosis in patients presenting with acute mesenteric ischemia on computed tomography. Abdominal Radiology, 2022, 47, 1636-1643.	1.0	13
2	Incidence of Complications from Percutaneous Biopsy in Chronic Liver Disease: A Systematic Review and Meta-Analysis. Digestive Diseases and Sciences, 2022, 67, 3366-3394.	1.1	37
3	Transperineal Multiparametric Magnetic Resonance Imaging–Ultrasound Fusion Targeted Prostate Biopsy Combined with Standard Template Improves Prostate Cancer Detection. Journal of Urology, 2022, 207, 86-94.	0.2	7
4	Combination MRI-targeted and systematic prostate biopsy may overestimate gleason grade on final surgical pathology and impact risk stratification. Urologic Oncology: Seminars and Original Investigations, 2022, 40, 59.e1-59.e5.	0.8	7
5	Reply by Authors. Journal of Urology, 2022, 207, 94.	0.2	О
6	Multi-practice survey on MR imaging practice patterns in rectal cancer in the United States. Abdominal Radiology, 2022, 47, 28-37.	1.0	1
7	Abstract 2222: Detecting clinically significant prostate cancers: Tissue metabolomics refines multiparametric MRI-ultrasound fusion prostate biopsy. Cancer Research, 2022, 82, 2222-2222.	0.4	O
8	MRI Evaluation of Rectal Cancer Following Preoperative Chemoradiotherapy. Seminars in Roentgenology, 2021, 56, 177-185.	0.2	1
9	Utility of texture analysis on T2-weighted MR for differentiating tumor deposits from mesorectal nodes in rectal cancer patients, in a retrospective cohort. Abdominal Radiology, 2021, 46, 459-468.	1.0	9
10	Tumour markers and their utility in imaging of abdominal and pelvic malignancies. Clinical Radiology, 2021, 76, 99-107.	0.5	14
11	NRG Oncology Updated International Consensus Atlas on Pelvic Lymph Node Volumes for Intact and Postoperative Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2021, 109, 174-185.	0.4	77
12	Abdominal and pelvic 18F-FDG PET/MR: a review of current and emerging oncologic applications. Abdominal Radiology, 2021, 46, 1236-1248.	1.0	6
13	PI-RADS Versions 2 and 2.1: Interobserver Agreement and Diagnostic Performance in Peripheral and Transition Zone Lesions Among Six Radiologists. American Journal of Roentgenology, 2021, 217, 141-151.	1.0	41
14	Abdominal Lymph Node Anatomy. , 2021, , 55-91.		0
15	Ferumoxytol-enhanced ultrashort TE MRA and quantitative morphometry of the human kidney vasculature. Abdominal Radiology, 2021, 46, 3288-3300.	1.0	1
16	The absolute tumor-capsule contact length in the diagnosis of extraprostatic extension of prostate cancer. Abdominal Radiology, 2021, 46, 4014-4024.	1.0	6
17	Proton vs. photon radiotherapy for MR-guided dose escalation of intraprostatic lesions. Acta Oncológica, 2021, 60, 1283-1290.	0.8	2
18	Malignant peritoneal mesothelioma: correlation between CT imaging features and histologic subtypes. Abdominal Radiology, 2021, 46, 5105-5113.	1.0	4

#	Article	IF	Citations
19	Transperineal multiparametric magnetic resonance imaging-ultrasound fusion–targeted prostate biopsy combined with standard template improves perineural invasion detection. Human Pathology, 2021, 117, 101-107.	1.1	4
20	Ferumoxytol-Enhanced MR Lymphography for Detection of Metastatic Lymph Nodes in Genitourinary Malignancies: A Prospective Study. American Journal of Roentgenology, 2020, 214, 105-113.	1.0	17
21	Pelvic lymph nodes and pathways of disease spread in male pelvic malignancies. Abdominal Radiology, 2020, 45, 2198-2212.	1.0	15
22	Prostate and pancreas involvement are linked in IgG4-related disease. Seminars in Arthritis and Rheumatism, 2020, 50, 1245-1251.	1.6	7
23	The Evolution of Iron Oxide Nanoparticles as MRI Contrast Agents. MRS Advances, 2020, 5, 2157-2168.	0.5	3
24	Abdominal Imaging Findings in COVID-19: Preliminary Observations. Radiology, 2020, 297, E207-E215.	3.6	251
25	The efficacy of cannabidiol on renal angiomyolipoma and subependymal giant cell tumor volume in tuberous sclerosis complex. Journal of Clinical Neuroscience, 2020, 77, 85-88.	0.8	5
26	Imaging predictors of BRAF mutation in colorectal cancer. Abdominal Radiology, 2020, 45, 2336-2344.	1.0	7
27	Effect of androgen deprivation and radiation therapy on MRI fiber tractography in prostate cancer: can we assess treatment response on imaging?. British Journal of Radiology, 2019, 92, 20170170.	1.0	1
28	Rectal cancer lexicon: consensus statement from the society of abdominal radiology rectal & amp; anal cancer disease-focused panel. Abdominal Radiology, 2019, 44, 3508-3517.	1.0	22
29	Pictorial review on abdominal applications of ferumoxytol in MR imaging. Abdominal Radiology, 2019, 44, 3273-3284.	1.0	7
30	Introduction to the special section on rectal cancer. Abdominal Radiology, 2019, 44, 3497-3497.	1.0	0
31	Comparative accuracy of qualitative and quantitative 18F-FDG PET/CT analysis in detection of lymph node metastasis from anal cancer. Abdominal Radiology, 2019, 44, 828-835.	1.0	7
32	Can magnetic resonance imaging differentiate among transurethral bulking agent, urethral diverticulum, and periurethral cyst?. Abdominal Radiology, 2019, 44, 2852-2863.	1.0	8
33	Image quality and diagnostic accuracy of complex-averaged high b value images in diffusion-weighted MRI of prostate cancer. Abdominal Radiology, 2019, 44, 2244-2253.	1.0	12
34	Advances in clinical MRI technology. Science Translational Medicine, 2019, 11, .	5.8	34
35	Evaluation of the diagnostic performance of apparent diffusion coefficient (ADC) values on diffusion-weighted magnetic resonance imaging (DWI) in differentiating between benign and metastatic lymph nodes in cases of cholangiocarcinoma. Abdominal Radiology, 2019, 44, 473-481.	1.0	14
36	Can MR imaging be useful in differentiating low rectal cancer from anal cancer?. Abdominal Radiology, 2019, 44, 438-445.	1.0	3

#	Article	IF	Citations
37	Investigating the role of DCE-MRI, over T2 and DWI, in accurate PI-RADS v2 assessment of clinically significant peripheral zone prostate lesions as defined at radical prostatectomy. Abdominal Radiology, 2019, 44, 1520-1527.	1.0	28
38	Repeat CT Performed Within One Month of CT Conducted in the Emergency Department for Abdominal Pain: A Secondary Analysis of Data From a Prospective Multicenter Study. American Journal of Roentgenology, 2019, 212, 382-385.	1.0	8
39	Contrast- vs. non-contrast enhanced MR data sets for characterization of perianal fistulas. Abdominal Radiology, 2019, 44, 446-455.	1.0	9
40	Nodal drainage pathways in primary rectal cancer: anatomy of regional and distant nodal spread. Abdominal Radiology, 2019, 44, 3527-3535.	1.0	23
41	Multiparametric Magnetic Resonance Imaging-Ultrasound Fusion Biopsy Improves but Does Not Replace Standard Template Biopsy for the Detection of Prostate Cancer. Journal of Urology, 2019, 202, 944-951.	0.2	29
42	Concordance of systematic and fusion biopsy with surgical pathology Journal of Clinical Oncology, 2019, 37, 93-93.	0.8	1
43	Early onset renal cell carcinoma in an adolescent girl with germline FLCN exon 5 deletion. Familial Cancer, 2018, 17, 135-139.	0.9	13
44	Ultrasmall superparamagnetic iron oxide nanoparticle uptake as noninvasive marker of aortic wall inflammation on MRI: proof of concept study. British Journal of Radiology, 2018, 91, 20180461.	1.0	13
45	Unsupervised Medical Image Segmentation Based on the Local Center of Mass. Scientific Reports, 2018, 8, 13012.	1.6	59
46	Use of magnetic resonance imaging in rectal cancer patients: Society of Abdominal Radiology (SAR) rectal cancer disease-focused panel (DFP) recommendations 2017. Abdominal Radiology, 2018, 43, 2893-2902.	1.0	105
47	MR Imaging of Perianal Fistulas. Radiologic Clinics of North America, 2018, 56, 775-789.	0.9	12
48	The Role of Imaging in Prostate Cancer Care Pathway: Novel Approaches to Urologic Management Challenges Along 10 Imaging Touch Points. Urology, 2018, 119, 23-31.	0.5	6
49	Cholangiocarcinoma: classification, diagnosis, staging, imaging features, and management. Abdominal Radiology, 2017, 42, 1637-1649.	1.0	85
50	Current and potential imaging applications of ferumoxytol for magnetic resonance imaging. Kidney International, 2017, 92, 47-66.	2.6	230
51	MRI features of perianal fistulas: is there a difference between Crohn's and non-Crohn's patients?. Abdominal Radiology, 2017, 42, 1162-1168.	1.0	11
52	Post-Whipple imaging in patients with pancreatic ductal adenocarcinoma: association with overall survival: a multivariate analysis. Abdominal Radiology, 2017, 42, 2101-2107.	1.0	14
53	Imaging on nodal staging of prostate cancer. Future Oncology, 2017, 13, 551-565.	1.1	2
54	Extranodal lymphomas of abdomen and pelvis: imaging findings and differential diagnosis. Abdominal Radiology, 2017, 42, 1096-1112.	1.0	14

#	Article	IF	Citations
55	Prostate imaging reporting and data system version 2 (PI-RADS v2): a pictorial review. Abdominal Radiology, 2017, 42, 278-289.	1.0	56
56	Advances in Prostate Cancer Magnetic Resonance Imaging and Positron Emission Tomography-Computed Tomography for Staging and Radiotherapy Treatment Planning. Seminars in Radiation Oncology, 2017, 27, 21-33.	1.0	24
57	Prediction of 5-year survival in advanced-stage ovarian cancer patients based on computed tomography peritoneal carcinomatosis index. Abdominal Radiology, 2016, 41, 2196-2202.	1.0	24
58	Prostate Cancer Imaging and Therapy: Potential Role of Nanoparticles. Journal of Nuclear Medicine, 2016, 57, 105S-110S.	2.8	8
59	Patterns of Recurrence in Upper Tract Transitional Cell Carcinoma: Imaging Surveillance. American Journal of Roentgenology, 2016, 207, 789-796.	1.0	6
60	ACR Appropriateness Criteria Assessment of Fetal Well-Being. Journal of the American College of Radiology, 2016, 13, 1483-1493.	0.9	4
61	Distinguishing hemangiomas from metastases on liver MRI performed with gadoxetate disodium: Value of the extended washout sign. European Journal of Radiology, 2016, 85, 635-640.	1.2	6
62	A practical primer on PI-RADS version 2: a pictorial essay. Abdominal Radiology, 2016, 41, 899-906.	1.0	14
63	High-Resolution 3-T Endorectal Prostate MRI: A Multireader Study of Radiologist Preference and Perceived Interpretive Quality of 2D and 3D T2-Weighted Fast Spin-Echo MR Images. American Journal of Roentgenology, 2016, 206, 86-91.	1.0	25
64	Quantitative study of prostate cancer using three dimensional fiber tractography. World Journal of Radiology, 2016, 8, 397.	0.5	6
65	Use of clinical factors to predict imaging appearance of bony metastases in colorectal cancer: A retrospective analysis Journal of Clinical Oncology, 2016, 34, e15152-e15152.	0.8	0
66	Ultralow-Dose Abdominal Computed Tomography. Journal of Computer Assisted Tomography, 2015, 39, 489-498.	0.5	14
67	Predictive models for lymph node metastases in patients with testicular germ cell tumors. Abdominal Imaging, 2015, 40, 3196-3205.	2.0	5
68	Utility of preoperative ferumoxtran-10 MRI to evaluate retroperitoneal lymph node metastasis in advanced cervical cancer: Results of ACRIN 6671/GOG 0233. European Journal of Radiology Open, 2015, 2, 11-18.	0.7	10
69	ACR Appropriateness Criteria Pelvic Floor Dysfunction. Journal of the American College of Radiology, 2015, 12, 134-142.	0.9	24
70	Noninvasive mapping of pancreatic inflammation in recent-onset type-1 diabetes patients. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2139-2144.	3.3	123
71	A Phase I Dosing Study of Ferumoxytol for MR Lymphography at 3 T in Patients With Prostate Cancer. American Journal of Roentgenology, 2015, 205, 64-69.	1.0	57
72	Metrics for Original Research Articles in the <i>AJR</i> : From First Submission to Final Publication. American Journal of Roentgenology, 2015, 204, 1152-1156.	1.0	22

#	Article	IF	Citations
73	Predictive Value of Chemical-Shift MRI in Distinguishing Clear Cell Renal Cell Carcinoma From Non–Clear Cell Renal Cell Carcinoma and Minimal-Fat Angiomyolipoma. American Journal of Roentgenology, 2015, 205, W79-W86.	1.0	58
74	ACR Appropriateness Criteria® Infertility. Ultrasound Quarterly, 2015, 31, 37-44.	0.3	10
75	Evaluation and Treatment of a Ureterosciatic Hernia Causing Hydronephrosis and Renal Colic. Journal of Endourology Case Reports, 2015, 1, 1-2.	0.3	7
76	Retrospective cohort study of portacaval lymphadenopathy identified on multidetector CT and implications for follow-up. Abdominal Imaging, 2015, 40, 1481-1486.	2.0	O
77	Ultra-low dose abdominal MDCT: Using a knowledge-based Iterative Model Reconstruction technique for substantial dose reduction in a prospective clinical study. European Journal of Radiology, 2015, 84, 2-10.	1.2	46
78	Enhanced primary tumor delineation in pancreatic adenocarcinoma using ultrasmall super paramagnetic iron oxide nanoparticle-ferumoxytol: an initial experience with histopathologic correlation. International Journal of Nanomedicine, 2014, 9, 1891.	3.3	28
79	Evaluation of renal quantitative T2* changes on MRI following administration of ferumoxytol as a T2* contrast agent. International Journal of Nanomedicine, 2014, 9, 2101.	3.3	5
80	Imaging of Pelvic Lymph Nodes. Current Radiology Reports, 2014, 2, 1.	0.4	9
81	Clinical Experience with Nanoparticles in Imaging. Frontiers in Nanobiomedical Research, 2014, , 511-543.	0.1	O
82	Diversion ahead: imaging appearance of urinary diversions and reservoirs. Clinical Imaging, 2014, 38, 418-427.	0.8	6
83	Depiction of celiac ganglia on positron emission tomography and computed tomography in patients with lung cancer. Clinical Imaging, 2014, 38, 292-295.	0.8	6
84	Tuberculosisâ€"The Great Mimicker. Seminars in Ultrasound, CT and MRI, 2014, 35, 195-214.	0.7	29
85	Interpretation and reporting multiparametric prostate MRI: a primer for residents and novices. Abdominal Imaging, 2014, 39, 1036-1051.	2.0	11
86	Radiologic Assessment of Lymph Nodes in Oncologic Patients. Current Radiology Reports, 2014, 2, 1.	0.4	25
87	Case 2-2014. New England Journal of Medicine, 2014, 370, 263-271.	13.9	4
88	The Male Pelvis. Magnetic Resonance Imaging Clinics of North America, 2014, 22, xi.	0.6	1
89	MDCT imaging of Alloderm biologic mesh spacers in the abdomen and pelvis — preliminary experience. Clinical Imaging, 2014, 38, 279-282.	0.8	5
90	The Radiology Job Market: AnalysisÂofÂthe ACR Jobs Board. Journal of the American College of Radiology, 2014, 11, 507-511.	0.9	14

#	Article	IF	CITATIONS
91	The Spectrum of IgG4-Related Disease in the Abdomen and Pelvis. American Journal of Roentgenology, 2013, 201, 14-22.	1.0	42
92	Case 25-2013. New England Journal of Medicine, 2013, 369, 660-667.	13.9	0
93	ACR Appropriateness Criteria Staging and Follow-up of Ovarian Cancer. Journal of the American College of Radiology, 2013, 10, 822-827.	0.9	47
94	Accurate Prediction of Nodal Status in Preoperative Patients with Pancreatic Ductal Adenocarcinoma Using Next-Gen Nanoparticle. Translational Oncology, 2013, 6, 670-675.	1.7	27
95	Preoperative evaluation of perinephric fat invasion in patients with renal cell carcinoma: correlation with pathological findings. Clinical Imaging, 2013, 37, 91-96.	0.8	17
96	Pelvic Lymph Nodes. , 2013, , 89-153.		3
97	Mono-belly and beyond: spectrum of imaging manifestations of EBV infection in the abdomen. Clinical Imaging, 2013, 37, 711-717.	0.8	4
98	Optimizing Adjuvant Treatment Decisions for Stage T2 Rectal Cancer Based on Mesorectal Node Size. Academic Radiology, 2013, 20, 79-89.	1.3	1
99	Managing Incidental Findings on Abdominal and Pelvic CT and MRI, Part 3: White Paper of the ACR Incidental Findings Committee II on Splenic and Nodal Findings. Journal of the American College of Radiology, 2013, 10, 833-839.	0.9	101
100	Mapping patterns of nodal metastases in seminoma: Rethinking radiotherapy fields. Radiotherapy and Oncology, 2013, 106, 64-68.	0.3	20
101	Diagnostic tests in urology: magnetic resonance imaging (<scp>MRI</scp>) for the staging of prostate cancer. BJU International, 2013, 111, 514-517.	1.3	3
102	Is Early Colonoscopy Beneficial in Patients With CT-Diagnosed Diverticulitis?. American Journal of Roentgenology, 2013, 200, 1269-1274.	1.0	45
103	Improving the Quality of Manuscript Reviews: Impact of Introducing a Structured Electronic Template to Submit Reviews. American Journal of Roentgenology, 2013, 200, 20-23.	1.0	5
104	Imaging Behavior of the Normal Adrenal on Ferumoxytol-Enhanced MRI: Preliminary Findings. American Journal of Roentgenology, 2013, 201, 117-121.	1.0	14
105	ACR Appropriateness Criteria \hat{A}^{\otimes} Growth Disturbances $\hat{a}\in$ " Risk of Intrauterine Growth Restriction. Ultrasound Quarterly, 2013, 29, 147-151.	0.3	9
106	ACR Appropriateness Criteria® Clinically Suspected Adnexal Mass. Ultrasound Quarterly, 2013, 29, 79-86.	0.3	21
107	ACR Appropriateness Criteria® First Trimester Bleeding. Ultrasound Quarterly, 2013, 29, 91-96.	0.3	33
108	ACR Appropriateness Criteria $\hat{A}^{\text{@}}$ Second and Third Trimester Bleeding. Ultrasound Quarterly, 2013, 29, 293-301.	0.3	10

#	Article	IF	CITATIONS
109	Reply. American Journal of Roentgenology, 2013, 200, W327-W327.	1.0	0
110	Multiparametric magnetic resonance imaging of prostate cancer. Indian Journal of Radiology and Imaging, 2012, 22, 160-169.	0.3	8
111	ACR Appropriateness Criteria® Multiple Gestations. Ultrasound Quarterly, 2012, 28, 149-155.	0.3	11
112	Case 9-2012. New England Journal of Medicine, 2012, 366, 1143-1150.	13.9	2
113	Image-guided Biopsy of Suspicious Lymph Nodes in Patients with Known Primary Malignancies. Journal of Vascular and Interventional Radiology, 2012, 23, 371-376.	0.2	1
114	Overview of Dynamic Contrast-Enhanced MRI in Prostate Cancer Diagnosis and Management. American Journal of Roentgenology, 2012, 198, 1277-1288.	1.0	248
115	Pelvic Nodal Imaging. Radiologic Clinics of North America, 2012, 50, 1111-1125.	0.9	30
116	Incidental Findings at Initial Imaging Workup of Patients With Prostate Cancer: Clinical Significance and Outcomes. American Journal of Roentgenology, 2012, 199, 1305-1311.	1.0	19
117	Prospective Evaluation of MR Enterography as the Primary Imaging Modality for Pediatric Crohn Disease Assessment. American Journal of Roentgenology, 2011, 197, 224-231.	1.0	122
118	Case 5-2011. New England Journal of Medicine, 2011, 364, 667-675.	13.9	4
119	Case 30-2011. New England Journal of Medicine, 2011, 365, 1233-1243.	13.9	О
120	Advanced cross-sectional imaging techniques for the detection and characterization of renal masses. Imaging in Medicine, 2011, 3, 207-218.	0.0	0
121	MRI in patients with inflammatory bowel disease. Journal of Magnetic Resonance Imaging, 2011, 33, 527-534.	1.9	84
122	Noninvasive imaging of pancreatic islet inflammation in type 1A diabetes patients. Journal of Clinical Investigation, 2011, 121, 442-445.	3.9	184
123	Appearance of primary lymphoid malignancies on lymphotropic nanoparticle-enhanced magnetic resonance imaging using ferumoxtran-10. Clinical Imaging, 2010, 34, 448-452.	0.8	9
124	Detection of nodal metastatic disease in patients with non-small cell lung cancer: comparison of positron emission tomography (PET), contrast-enhanced computed tomography (CT), and combined PET-CT. Clinical Imaging, 2010, 34, 20-28.	0.8	10
125	Detection of lymph nodes in pelvic malignancies with computed tomography and magnetic resonance imaging. Clinical Imaging, 2010, 34, 361-366.	0.8	49
126	Evolving Role of Magnetic Resonance Imaging in Renal Cancer Imaging. Journal of Endourology, 2010, 24, 707-711.	1.1	4

#	Article	IF	Citations
127	Monitoring of magnetic targeting to tumor vasculature through MRI and biodistribution. Nanomedicine, 2010, 5, 1173-1182.	1.7	42
128	Multitechnique Imaging Findings of Prolene Plug Hernia Repair. American Journal of Roentgenology, 2010, 195, 701-706.	1.0	10
129	Renal Mass Biopsy to Guide Treatment Decisions for Small Incidental Renal Tumors: A Cost-effectiveness Analysis. Radiology, 2010, 256, 836-846.	3 . 6	83
130	Imaging-Guided Percutaneous Renal Biopsy: Rationale and Approach. American Journal of Roentgenology, 2010, 194, 1443-1449.	1.0	72
131	Added Value of Selected Images Embedded Into Radiology Reports to Referring Clinicians. Journal of the American College of Radiology, 2010, 7, 205-210.	0.9	28
132	Prostate cancer imaging: what the next decade holds. Expert Review of Medical Devices, 2010, 7, 577-579.	1.4	0
133	Fine-Needle Aspiration Biopsy of Thyroid Nodules: Experience in a Cohort of 944 Patients. American Journal of Roentgenology, 2009, 193, 1175-1179.	1.0	77
134	Overview of nanoparticle use in cancer imaging. Cancer Biomarkers, 2009, 5, 61-67.	0.8	62
135	Case 30-2009. New England Journal of Medicine, 2009, 361, 1292-1299.	13.9	O
136	Lymphotropic Nanoparticle–Enhanced MRI for Independent Prediction of Lymph Node Malignancy: A Logistic Regression Model. American Journal of Roentgenology, 2009, 193, W230-W237.	1.0	9
137	Nanoparticle Enhanced Imaging. Cancer Biomarkers, 2009, 5, 59-59.	0.8	1
138	Lymphotropic nanoparticle-enhanced magnetic resonance imaging (LNMRI) identifies occult lymph node metastases in prostate cancer patients prior to salvage radiation therapy. Clinical Imaging, 2009, 33, 301-305.	0.8	81
139	Lymph node staging in esophageal adenocarcinoma with PET-CT based on a visual analysis and based on metabolic parameters. Abdominal Imaging, 2009, 34, 610-617.	2.0	15
140	Impact of preoperative endorectal MRI stage classification on neurovascular bundle sparing aggressiveness and the radical prostatectomy positive margin rate. Urologic Oncology: Seminars and Original Investigations, 2009, 27, 174-179.	0.8	24
141	Adult intestinal intussusception: can abdominal MDCT distinguish an intussusception caused by a lead point?. Abdominal Imaging, 2008, 33, 582-588.	2.0	27
142	Assessment of Treatment Response and Recurrence in Esophageal Carcinoma Based on Tumor Length and Standardized Uptake Value on Positron Emission Tomography–Computed Tomography. Annals of Thoracic Surgery, 2008, 86, 1131-1138.	0.7	45
143	Pilot Study Evaluating Use of Lymphotrophic Nanoparticle-Enhanced Magnetic Resonance Imaging for Assessing Lymph Nodes in Renal Cell Cancer. Urology, 2008, 71, 708-712.	0.5	67
144	The potential of nanoparticle-enhanced imaging. Urologic Oncology: Seminars and Original Investigations, 2008, 26, 65-73.	0.8	25

#	Article	IF	Citations
145	Nanoparticle-enhanced MRI: are we there yet?. Lancet Oncology, The, 2008, 9, 814-815.	5.1	9
146	Staging MR Lymphangiography of the Axilla for Early Breast Cancer: Cost-Effectiveness Analysis. American Journal of Roentgenology, 2008, 191, 1308-1319.	1.0	17
147	Case 17-2008. New England Journal of Medicine, 2008, 358, 2389-2396.	13.9	7
148	Enhancement Characteristics of Ultrasmall Superparamagnetic Iron Oxide Particle Within the Prostate Gland in Patients With Primary Prostate Cancer. Journal of Computer Assisted Tomography, 2008, 32, 523-528.	0.5	10
149	Imaging of Penile Neoplasm. Seminars in Ultrasound, CT and MRI, 2007, 28, 287-296.	0.7	21
150	Utility of a New Bolus-injectable Nanoparticle for Clinical Cancer Staging. Neoplasia, 2007, 9, 1160-1165.	2.3	83
151	Magnetic Resonance Cholangiopancreatography. Journal of the American College of Radiology, 2007, 4, 133-136.	0.9	7
152	State-of-the-Art Cross-Sectional Imaging in Bladder Cancer. Current Problems in Diagnostic Radiology, 2007, 36, 83-96.	0.6	44
153	Ferumoxtran-10-Enhanced MR Lymphangiography: Does Contrast-Enhanced Imaging Alone Suffice for Accurate Lymph Node Characterization?. American Journal of Roentgenology, 2006, 186, 144-148.	1.0	110
154	Lymphotropic nanoparticle enhanced MR imaging (LNMRI) technique for lymph node imaging. European Journal of Radiology, 2006, 58, 367-374.	1.2	62
155	Primer on MR Imaging of the Abdomen and Pelvis. American Journal of Roentgenology, 2006, 186, E18-E18.	1.0	O
156	New imaging modalities in bladder cancer. World Journal of Urology, 2006, 24, 473-480.	1.2	32
157	Adult Intestinal Intussusception: CT Appearances and Identification of a Causative Lead Point. Radiographics, 2006, 26, 733-744.	1.4	242
158	Case 6-2006. New England Journal of Medicine, 2006, 354, 850-856.	13.9	15
159	Comparison of Lymphotropic Nanoparticle-Enhanced MRI Sequences in Patients with Various Primary Cancers. American Journal of Roentgenology, 2006, 187, W582-W588.	1.0	28
160	Lymphotrophic nanoparticle enhanced MR imaging (LNMRI) for lymph node imaging. Abdominal Imaging, 2006, 31, 660.	2.0	0
161	Distinguishing Hepatic Metastases From Hemangiomas. Journal of Computer Assisted Tomography, 2005, 29, 571-579.	0.5	13
162	Mri Colonography for Ibd: Do Magnets Spin a Tale of the Inflamed Colon?. Inflammatory Bowel Diseases, 2005, 11, 778.	0.9	1

#	Article	IF	CITATIONS
163	Diagnostic Performance of Nanoparticle-Enhanced Magnetic Resonance Imaging in the Diagnosis of Lymph Node Metastases in Patients With Endometrial and Cervical Cancer. Journal of Clinical Oncology, 2005, 23, 2813-2821.	0.8	327
164	Imaging of Penile Neoplasms. Radiographics, 2005, 25, 1629-1638.	1.4	59
165	Palpable right breast mass in a pregnant woman. Nature Clinical Practice Oncology, 2005, 2, 218-221.	4.3	3
166	Percutaneous Cholecystostomy Catheter Removal and Incidence of Clinically Significant Bile Leaks: A Clinical Approach to Catheter Management. American Journal of Roentgenology, 2005, 184, 1647-1651.	1.0	32
167	Fungus-infected Fluid Collections in Thorax or Abdomen: Effectiveness of Percutaneous Catheter Drainage. Radiology, 2005, 236, 730-738.	3.6	7
168	REGIONAL LYMPH NODE STAGING USING LYMPHOTROPIC NANOPARTICLE ENHANCED MAGNETIC RESONANCE IMAGING WITH FERUMOXTRAN-10 IN PATIENTS WITH PENILE CANCER. Journal of Urology, 2005, 174, 923-927.	0.2	150
169	CT and Fluoroscopically Guided Percutaneous Embolization Treatment of a Pseudoaneurysm Associated with Pancreatitis. Journal of Vascular and Interventional Radiology, 2005, 16, 411-415.	0.2	9
170	A pilot study of lymphotrophic nanoparticle-enhanced magnetic resonance imaging technique in early stage testicular cancer: A new method for noninvasive lymph node evaluation. Urology, 2005, 66, 1066-1071.	0.5	100
171	Urinary Bladder Cancer: Preoperative Nodal Staging with Ferumoxtran-10–enhanced MR Imaging. Radiology, 2004, 233, 449-456.	3.6	216
172	Percutaneous Imaging-guided Abdominal and Pelvic Abscess Drainage in Children. Radiographics, 2004, 24, 737-754.	1.4	111
173	Case 21-2004. New England Journal of Medicine, 2004, 351, 171-178.	13.9	2
174	MR Lymphangiography: Imaging Strategies to Optimize the Imaging of Lymph Nodes with Ferumoxtran-10. Radiographics, 2004, 24, 867-878.	1.4	84
175	Importance and Effects of Altered Workplace Ergonomics in Modern Radiology Suites. Radiographics, 2004, 24, 615-627.	1.4	68
176	Sensitive, Noninvasive Detection of Lymph Node Metastases. PLoS Medicine, 2004, 1, e66.	3.9	78
177	MRI: The Basics, 2nd ed American Journal of Roentgenology, 2004, 183, 1040-1040.	1.0	2
178	Current concepts in lymph node imaging. Journal of Nuclear Medicine, 2004, 45, 1509-18.	2.8	132
179	Evaluation of Simethicone-Coated Cellulose as a Negative Oral Contrast Agent for Abdominal CT. Academic Radiology, 2003, 10, 491-496.	1.3	17
180	Noninvasive Detection of Clinically Occult Lymph-Node Metastases in Prostate Cancer. New England Journal of Medicine, 2003, 348, 2491-2499.	13.9	2,168

#	Article	IF	Citations
181	Urine Leaks and Urinomas: Diagnosis and Imaging-guided Intervention. Radiographics, 2003, 23, 1133-1147.	1.4	221
182	Image-guided percutaneous biopsy of the adrenal gland: Review of indications, technique, and complications. Current Problems in Diagnostic Radiology, 2003, 32, 3-10.	0.6	32
183	Bowel Wall Fat Halo Sign in Patients Without Intestinal Disease. American Journal of Roentgenology, 2003, 181, 781-784.	1.0	61
184	Low-Density Pheochromocytoma on CT: A Mimicker of Adrenal Adenoma. American Journal of Roentgenology, 2003, 181, 1663-1668.	1.0	152
185	Transgluteal Approach for Percutaneous Drainage of Deep Pelvic Abscesses: 154 Cases. Radiology, 2003, 228, 701-705.	3.6	156
186	Incidence of Malignancy in Complex Cystic Renal Masses (Bosniak Category III): Should Imaging-Guided Biopsy Precede Surgery?. American Journal of Roentgenology, 2003, 180, 755-758.	1.0	173
187	CT-guided Transgluteal Drainage of Deep Pelvic Abscesses: Indications, Technique, Procedure-related Complications, and Clinical Outcome. Radiographics, 2002, 22, 1353-1367.	1.4	134
188	Algorithmic Approach to CT Diagnosis of the Abnormal Bowel Wall. Radiographics, 2002, 22, 1093-1107.	1.4	161
189	Cystic Lymph Node Metastases in Papillary Thyroid Carcinoma. American Journal of Roentgenology, 2002, 178, 693-697.	1.0	104
190	Right-Sided Colonic Diverticulitis: CT Findings. Journal of Computer Assisted Tomography, 2002, 26, 84-89.	0.5	18
191	State of the art in adrenal imaging. Current Problems in Diagnostic Radiology, 2002, 31, 67-78.	0.6	6
192	Computed tomography and magnetic resonance imaging evaluation of liver cancer. Gastroenterology Clinics of North America, 2002, 31, 759-776.	1.0	18
193	MR Lymphangiography for Detection of Minimal Nodal Disease in Patients with Prostate Cancer. Academic Radiology, 2002, 9, S312-S313.	1.3	30
194	MRI Contrast Agents for Evaluating Focal Hepatic Lesions. Clinical Radiology, 2001, 56, 714-725.	0.5	30
195	Splenic Imaging with Ultrasmall Superparamagnetic Iron Oxide Ferumoxtran-10 (AMI-7227): Preliminary Observations. Journal of Computer Assisted Tomography, 2001, 25, 770-776.	0.5	20
196	Tuberculosis from Head to Toe. Radiographics, 2000, 20, 449-470.	1.4	317
197	MR imaging of lymph nodes in patients with primary abdominal and pelvic malignancies using ultrasmall superparamagnetic iron oxide (Combidex). Academic Radiology, 1998, 5, S167-S169.	1.3	33
198	Contrast-enhanced MR imaging of the liver: Comparison between Gd-BOPTA and mangafodipir. Journal of Magnetic Resonance Imaging, 1997, 7, 130-135.	1.9	29

#	Article	IF	CITATIONS
199	MR imaging of pelvic lymph nodes in primary pelvic carcinoma with ultrasmall superparamagnetic iron oxide (combidex): Preliminary observations. Journal of Magnetic Resonance Imaging, 1997, 7, 161-163.	1.9	81
200	Magnetic resonance techniques in lymph node imaging. , 0, , 34-44.		2