

Michael T Corwin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1883505/publications.pdf>

Version: 2024-02-01

74
papers

1,228
citations

471509

17
h-index

414414

32
g-index

74
all docs

74
docs citations

74
times ranked

1781
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence Supporting LI-RADS Major Features for CT- and MR Imagingâ€‘based Diagnosis of Hepatocellular Carcinoma: A Systematic Review. <i>Radiology</i> , 2018, 286, 29-48.	7.3	230
2	CT Hounsfield Numbers of Soft Tissues on Unenhanced Abdominal CT Scans: Variability Between Two Different Manufacturersâ€™ MDCT Scanners. <i>American Journal of Roentgenology</i> , 2014, 203, 1013-1020.	2.2	109
3	Differentiation of Ovarian Endometriomas from Hemorrhagic Cysts at MR Imaging: Utility of the T2 Dark Spot Sign. <i>Radiology</i> , 2014, 271, 126-132.	7.3	103
4	Differences in Liver Imaging and Reporting Data System Categorization Between MRI and CT. <i>American Journal of Roentgenology</i> , 2016, 206, 307-312.	2.2	46
5	Screening for Transplant Renal Artery Stenosis: Ultrasound-Based Stenosis Probability Stratification. <i>American Journal of Roentgenology</i> , 2017, 209, 1064-1073.	2.2	33
6	Comparison of ferumoxylolâ€‘enhanced MRA with conventional angiography for assessment of severity of transplant renal artery stenosis. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 779-785.	3.4	33
7	MR Angiography of Renal Transplant Vasculature with Ferumoxylol. <i>Academic Radiology</i> , 2016, 23, 368-373.	2.5	32
8	Pelvic angioembolization in trauma â€‘ Indications and outcomes. <i>International Journal of Surgery</i> , 2016, 33, 231-236.	2.7	32
9	Nonstandardized Terminology to Describe Focal Liver Lesions in Patients at Risk for Hepatocellular Carcinoma: Implications Regarding Clinical Communication. <i>American Journal of Roentgenology</i> , 2018, 210, 85-90.	2.2	27
10	Management of Incidentally Detected Gallbladder Polyps: Society of Radiologists in Ultrasound Consensus Conference Recommendations. <i>Radiology</i> , 2022, 305, 277-289.	7.3	26
11	The radiographically diagnosed adrenal myelolipoma: what do we really know?. <i>Endocrine</i> , 2017, 58, 289-294.	2.3	24
12	Renal Cell Carcinomas. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 311-320.	1.7	21
13	Differences in Growth Rate on CT of Adrenal Adenomas and Malignant Adrenal Nodules. <i>American Journal of Roentgenology</i> , 2019, 213, 632-636.	2.2	21
14	Diagnostic Imaging of Hepatic Lesions in Adults. <i>Surgical Oncology Clinics of North America</i> , 2014, 23, 789-820.	1.5	20
15	Angioembolization for solid organ injury: A brief review. <i>International Journal of Surgery</i> , 2016, 33, 225-230.	2.7	20
16	Utilization of a clinical prediction rule for abdominalâ€‘pelvic CT scans in patients with blunt abdominal trauma. <i>Emergency Radiology</i> , 2014, 21, 571-576.	1.8	19
17	Incidences of acute kidney injury, dialysis, and graft loss following intravenous administration of low-osmolality iodinated contrast in patients with kidney transplants. <i>Abdominal Radiology</i> , 2016, 41, 2182-2186.	2.1	19
18	Pilot Study to Diagnose Nonalcoholic Steatohepatitis With Dynamic ¹⁸ F-FDG PET. <i>American Journal of Roentgenology</i> , 2019, 212, 529-537.	2.2	19

#	ARTICLE	IF	CITATIONS
19	Incidentally Detected Misty Mesentery on CT. <i>Journal of Computer Assisted Tomography</i> , 2012, 36, 26-29.	0.9	17
20	Accuracy and radiation dose reduction of a limited abdominopelvic CT in the diagnosis of acute appendicitis. <i>Abdominal Imaging</i> , 2015, 40, 1177-1182.	2.0	17
21	Sonography of Abdominal Pain in Children. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 627-635.	1.7	16
22	Renal cell carcinoma attenuation values on unenhanced CT: importance of multiple, small region-of-interest measurements. <i>Abdominal Radiology</i> , 2017, 42, 2325-2333.	2.1	16
23	Adherence to guidelines for hormonal evaluation in patients with incidentally detected adrenal nodules: effects of radiology report wording and standardized reporting. <i>Abdominal Radiology</i> , 2020, 45, 2910-2915.	2.1	15
24	Incidental Adrenal Nodules in Patients Without Known Malignancy: Prevalence of Malignancy and Utility of Washout CT for Characterization—A Multiinstitutional Study. <i>American Journal of Roentgenology</i> , 2022, 219, 804-812.	2.2	15
25	Functional MR cholangiography of the cystic duct and sphincter of Oddi using gadoxetate disodium: Is a 30-minute delay long enough?. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 37, 993-998.	3.4	14
26	Sonographic Evaluation of Clinically Significant Perigraft Hematomas in Kidney Transplant Recipients. <i>American Journal of Roentgenology</i> , 2015, 205, 802-806.	2.2	14
27	Pediatric En Bloc Kidney Transplants: Clinical and Immediate Postoperative US Factors Associated with Vascular Thrombosis. <i>Radiology</i> , 2016, 279, 935-942.	7.3	14
28	Diagnosis and Management of Transplanted Kidney Extrarenal Pseudoaneurysms: A Series of Four Cases and a Review of the Literature. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 1649-1653.	2.0	14
29	Renal Cell Carcinoma Metastases to the Pancreas: Value of Arterial Phase Imaging at MDCT. <i>Acta Radiologica</i> , 2013, 54, 349-354.	1.1	13
30	Role of FNA and Core Biopsy of Primary and Metastatic Liver Disease. <i>International Journal of Hepatology</i> , 2013, 2013, 1-10.	1.1	13
31	Prevalence of Solid Tumors in Incidentally Detected Homogeneous Renal Masses Measuring > 20 HU on Portal Venous Phase CT. <i>American Journal of Roentgenology</i> , 2018, 211, W173-W177.	2.2	12
32	Factors Affecting Adherence to Recommendations for Additional Imaging of Incidental Findings in Radiology Reports. <i>Journal of the American College of Radiology</i> , 2021, 18, 233-239.	1.8	12
33	Incidence of Contrast-Induced Nephropathy After Renal Graft Catheter Arteriography Using Iodine-Based Contrast Medium. <i>American Journal of Roentgenology</i> , 2016, 206, 783-786.	2.2	11
34	Normal reference values for bladder wall thickness on CT in a healthy population. <i>Abdominal Radiology</i> , 2018, 43, 2442-2445.	2.1	10
35	Adrenal Washout CT: Point—Not Useful for Characterizing Incidentally Discovered Adrenal Nodules. <i>American Journal of Roentgenology</i> , 2021, 216, 1166-1167.	2.2	10
36	Clinical Importance of Incidental Homogeneous Renal Masses That Measure 10–40 mm and 21–39 HU at Portal Venous Phase CT: A 12-Institution Retrospective Cohort Study. <i>American Journal of Roentgenology</i> , 2021, 217, 135-140.	2.2	10

#	ARTICLE	IF	CITATIONS
37	Accuracy of focal cystic appearance within adrenal nodules on contrast-enhanced CT to distinguish pheochromocytoma and malignant adrenal tumors from adenomas. <i>Abdominal Radiology</i> , 2021, 46, 2683-2689.	2.1	10
38	Bony Landmarks on Computed Tomographic Localizer Radiographs to Prescribe a Reduced Scan Range in Patients Undergoing Multidetector Computed Tomography for Suspected Urolithiasis. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 404-407.	0.9	9
39	Utility of MRI in the Characterization of Indeterminate Small Renal Lesions Previously Seen on Screening CT Scans of Potential Renal Donor Patients. <i>American Journal of Roentgenology</i> , 2015, 205, 325-330.	2.2	9
40	Predonation Volume of Future Remnant Cortical Kidney Helps Predict Postdonation Renal Function in Live Kidney Donors. <i>Radiology</i> , 2018, 288, 153-157.	7.3	9
41	JOURNAL CLUB: Quantification of Fetal Dose Reduction if Abdominal CT Is Limited to the Top of the Iliac Crests in Pregnant Patients With Trauma. <i>American Journal of Roentgenology</i> , 2016, 206, 705-712.	2.2	8
42	Prevalence of Low-Attenuation Homogeneous Papillary Renal Cell Carcinoma Mimicking Renal Cysts on CT. <i>American Journal of Roentgenology</i> , 2018, 211, 1259-1263.	2.2	8
43	Determination of cystic duct patency using hepatobiliary MRI with gadoxetate disodium: Is T1 precontrast imaging necessary?. <i>Journal of Magnetic Resonance Imaging</i> , 2012, 35, 601-606.	3.4	7
44	Detection of Renal Stones on Portal Venous Phase CT: Comparison of Thin Axial and Coronal Maximum-Intensity-Projection Images. <i>American Journal of Roentgenology</i> , 2016, 207, 1200-1204.	2.2	7
45	Benign Rapidly Growing Ovarian Dermoid Cysts. <i>Journal of Diagnostic Medical Sonography</i> , 2017, 33, 71-74.	0.3	7
46	Incidental Adrenal Nodules. <i>Radiologic Clinics of North America</i> , 2021, 59, 591-601.	1.8	7
47	Accuracy and Radiation Dose Reduction of Limited-Range CT in the Evaluation of Acute Appendicitis in Pediatric Patients. <i>American Journal of Roentgenology</i> , 2017, 209, 643-647.	2.2	6
48	Incidentally Detected Bilateral Adrenal Nodules in Patients Without Cancer: Is Further Workup Necessary?. <i>American Journal of Roentgenology</i> , 2018, 210, 780-784.	2.2	6
49	<i>De novo</i> hepatocellular carcinoma occurrence in hepatitis C cirrhotics treated with direct-acting antiviral agents. <i>Hepatic Oncology</i> , 2018, 5, HEP06.	4.2	6
50	Unenhanced MDCT in Suspected Urolithiasis: Improved Stone Detection and Density Measurements Using Coronal Maximum-Intensity-Projection Images. <i>American Journal of Roentgenology</i> , 2013, 201, 1036-1040.	2.2	5
51	Follow-up barium study after a negative water-soluble contrast examination for suspected esophageal leak: is it necessary?. <i>Emergency Radiology</i> , 2015, 22, 539-542.	1.8	5
52	Arterial phase CT for the detection of splenic injuries in blunt trauma: would it improve clinical outcomes?. <i>Clinical Imaging</i> , 2016, 40, 212-216.	1.5	5
53	Adrenal Tumors Found During Staging and Surveillance for Colorectal Cancer: Benign Incidentalomas or Metastatic Disease?. <i>World Journal of Surgery</i> , 2020, 44, 2282-2287.	1.6	4
54	Utilization and Yield of CT Urography: Are the American Urological Association Guidelines for Imaging of Patients With Asymptomatic Microscopic Hematuria Being Followed?. <i>American Journal of Roentgenology</i> , 2021, 216, 106-110.	2.2	4

#	ARTICLE	IF	CITATIONS
55	Can abdominal CT features predict autonomous cortisol secretion in patients with adrenal nodules?. <i>Abdominal Radiology</i> , 2021, 46, 4338-4344.	2.1	4
56	Incidentally detected biliary ductal dilatation on contrast-enhanced CT: what is the incidence of occult obstructing malignancy?. <i>Abdominal Radiology</i> , 2019, 44, 4022-4027.	2.1	3
57	Dynamic Positron Emission Tomography/Computed Tomography Imaging Correlate of Nonalcoholic Steatohepatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 2441-2443.	4.4	3
58	Right-sided scrotal varicocele and its association with malignancy: a multi-institutional study. <i>Abdominal Radiology</i> , 2021, 46, 2140-2145.	2.1	3
59	Evaluation of cystic duct patency: comparison of functional MR cholangiography with gadoxetate disodium and hepatobiliary scintigraphy in suspected acute cholecystitis. <i>Clinical Imaging</i> , 2016, 40, 973-978.	1.5	2
60	Practical dose reduction tips for abdominal interventional procedures using CT-guidance. <i>Abdominal Radiology</i> , 2016, 41, 743-753.	2.1	2
61	Bladder debris on ultrasound in the emergency department: correlation with urinalysis. <i>Abdominal Radiology</i> , 2018, 43, 2462-2466.	2.1	2
62	Non-Alcoholic Steatohepatitis Severity Associates with FGF21 Level and Kidney Glucose Uptake. <i>Metabolic Syndrome and Related Disorders</i> , 2021, 19, 491-497.	1.3	2
63	Ultrasound Screening for Transplant Renal Artery Stenosis Risk Stratification Using Standardized Criteria in Structured Reporting. <i>Journal of Ultrasound in Medicine</i> , 2021, , .	1.7	2
64	Management of incidental adrenal nodules: a survey of abdominal radiologists conducted by the Society of Abdominal Radiology Disease-Focused Panel on Adrenal Neoplasms. <i>Abdominal Radiology</i> , 2022, 47, 1360-1368.	2.1	2
65	Practical Utility of Color Doppler Sonography in the Evaluation of Endometrial Pathology. <i>Journal of Diagnostic Medical Sonography</i> , 2014, 30, 281-287.	0.3	1
66	Venous Neovascularization in a Recipient of a Pediatric Kidney Transplant. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 623-625.	0.5	1
67	Incidental Pancreatic Cysts on Cross-Sectional Imaging. <i>Radiologic Clinics of North America</i> , 2021, 59, 617-629.	1.8	1
68	Posttransplant Lymphoproliferative Disorder. , 2018, , 183-194.		1
69	Ruptured Aortic Pseudoaneurysm Complicating Laparoscopic Adjustable Gastric Banding. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 292-295.	0.5	0
70	Dual-Input Kinetic Modeling in Dynamic PET: Clinical Evaluation of the Impact of Time-of-Flight Imaging. , 2018, , .		0
71	Radiation Dose Reduction of Unenhanced CT Limited to the Kidneys for Follow-Up of Patients With Known Nephrolithiasis Without Symptoms. <i>American Journal of Roentgenology</i> , 2019, 213, 123-126.	2.2	0
72	Clinical Importance of Incidentally Detected Hyperenhancing Liver Observations on Portal Venous Phase Computed Tomography in Patients Without Known Malignancy or Liver Disease. <i>Journal of Computer Assisted Tomography</i> , 2021, 45, 516-521.	0.9	0

#	ARTICLE	IF	CITATIONS
73	Prevalence of Malignancy on Contrast-Enhanced Computed Tomography of the Abdomen and Pelvis in Patients With Unexplained, Unintentional Weight Loss. Journal of Computer Assisted Tomography, 2021, 45, 663-668.	0.9	0
74	Ovarian/adnexal patient masses in the nonpregnant female patient. , 0, , 8-20.		0