

Victoria Chernyak

List of Publications by Year in descending order

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Version: 2024-02-01

126
papers

3,487
citations

172457

29
h-index

161849

54
g-index

128
all docs

128
docs citations

128
times ranked

3900
citing authors

#	ARTICLE	IF	CITATIONS
1	Liver Imaging Reporting and Data System (LI-RADS) Version 2018: Imaging of Hepatocellular Carcinoma in At-Risk Patients. <i>Radiology</i> , 2018, 289, 816-830.	7.3	634
2	Epidemiology of hepatocellular carcinoma: target population for surveillance and diagnosis. <i>Abdominal Radiology</i> , 2018, 43, 13-25.	2.1	338
3	2017 Version of LI-RADS for CT and MR Imaging: An Update. <i>Radiographics</i> , 2017, 37, 1994-2017.	3.3	185
4	<p>LI-RADS: a conceptual and historical review from its beginning to its recent integration into AASLD clinical practice guidance</p>. <i>Journal of Hepatocellular Carcinoma</i> , 2019, Volume 6, 49-69.	3.7	93
5	Locoregional therapies for hepatocellular carcinoma and the new LI-RADS treatment response algorithm. <i>Abdominal Radiology</i> , 2018, 43, 218-230.	2.1	86
6	LI-RADS Version 2018 Ancillary Features at MRI. <i>Radiographics</i> , 2018, 38, 1973-2001.	3.3	83
7	Incidental Pancreatic Cystic Lesions: Is There a Relationship with the Development of Pancreatic Adenocarcinoma and All-Cause Mortality?. <i>Radiology</i> , 2015, 274, 161-169.	7.3	81
8	Beyond Ultrasound: CT and MRI of Ectopic Pregnancy. <i>American Journal of Roentgenology</i> , 2014, 202, 904-911.	2.2	79
9	Transplant renal artery stenosis: clinical manifestations, diagnosis and therapy. <i>CKJ: Clinical Kidney Journal</i> , 2015, 8, 71-78.	2.9	72
10	Preoperative and Intraoperative Measurements of Urethral Length as Predictors of Continence After Robot-Assisted Radical Prostatectomy. <i>Journal of Endourology</i> , 2011, 25, 1025-1030.	2.1	62
11	Impact of a Structured Report Template on the Quality of CT and MRI Reports for Hepatocellular Carcinoma Diagnosis. <i>Journal of the American College of Radiology</i> , 2017, 14, 1206-1211.	1.8	58
12	White paper of the Society of Abdominal Radiology hepatocellular carcinoma diagnosis disease-focused panel on LI-RADS v2018 for CT and MRI. <i>Abdominal Radiology</i> , 2018, 43, 2625-2642.	2.1	56
13	Breast Reconstruction with Deep Inferior Epigastric Artery Perforator Flap: 3.0-T Gadolinium-enhanced MR Imaging for Preoperative Localization of Abdominal Wall Perforators. <i>Radiology</i> , 2009, 250, 417-424.	7.3	55
14	LI-RADS® ancillary features on CT and MRI. <i>Abdominal Radiology</i> , 2018, 43, 82-100.	2.1	55
15	LI-RADS major features: CT, MRI with extracellular agents, and MRI with hepatobiliary agents. <i>Abdominal Radiology</i> , 2018, 43, 75-81.	2.1	55
16	Liver Imaging Reporting and Data System: Discordance Between Computed Tomography and Gadoxetate-Enhanced Magnetic Resonance Imaging for Detection of Hepatocellular Carcinoma Major Features. <i>Journal of Computer Assisted Tomography</i> , 2018, 42, 155-161.	0.9	47
17	Anatomic Imaging of Abdominal Perforator Flaps without Ionizing Radiation: Seeing Is Believing with Magnetic Resonance Imaging Angiography. <i>Journal of Reconstructive Microsurgery</i> , 2010, 26, 037-044.	1.8	43
18	Abdominopelvic CT findings in patients with novel coronavirus disease 2019 (COVID-19). <i>Abdominal Radiology</i> , 2020, 45, 2613-2623.	2.1	43

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19	Pediatric Hepatoblastoma, Hepatocellular Carcinoma, and Other Hepatic Neoplasms: Consensus Imaging Recommendations from American College of Radiology Pediatric Liver Reporting and Data System (LI-RADS) Working Group. <i>Radiology</i> , 2020, 296, 493-497.	7.3	42
20	Virtual Surgical Planning: A Novel Aid to Robot-Assisted Laparoscopic Partial Nephrectomy. <i>Journal of Endourology</i> , 2012, 26, 1372-1379.	2.1	39
21	LI-RADS [®] algorithm: CT and MRI. <i>Abdominal Radiology</i> , 2018, 43, 111-126.	2.1	39
22	Adding Value in Radiology Reporting. <i>Journal of the American College of Radiology</i> , 2019, 16, 1292-1298.	1.8	37
23	Adrenal Cysts: Natural History by Long-Term Imaging Follow-Up. <i>American Journal of Roentgenology</i> , 2013, 201, 1009-1016.	2.2	36
24	ACR Appropriateness Criteria [®] Suspected Liver Metastases. <i>Journal of the American College of Radiology</i> , 2017, 14, S314-S325.	1.8	35
25	LI-RADS 2017: An update. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 1459-1474.	3.4	34
26	Practical guide to dynamic pelvic floor MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 1155-1170.	3.4	34
27	LI-RADS categories: concepts, definitions, and criteria. <i>Abdominal Radiology</i> , 2018, 43, 101-110.	2.1	33
28	The Role of Preoperative Endo-rectal Coil Magnetic Resonance Imaging in Predicting Surgical Difficulty for Robotic Prostatectomy. <i>Urology</i> , 2010, 76, 1130-1135.	1.0	32
29	Pathologic, Molecular, and Prognostic Radiologic Features of Hepatocellular Carcinoma. <i>Radiographics</i> , 2021, 41, 1611-1631.	3.3	32
30	CT/MRI and CEUS LI-RADS Major Features Association with Hepatocellular Carcinoma: Individual Patient Data Meta-Analysis. <i>Radiology</i> , 2022, 302, 326-335.	7.3	32
31	Hepatic enhancement during the hepatobiliary phase after gadoxetate disodium administration in patients with chronic liver disease: The role of laboratory factors. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 34, 301-309.	3.4	30
32	ACR Appropriateness Criteria [®] Acute Pancreatitis. <i>Journal of the American College of Radiology</i> , 2019, 16, S316-S330.	1.8	28
33	CT/MR LI-RADS 2018: clinical implications and management recommendations. <i>Abdominal Radiology</i> , 2019, 44, 1306-1322.	2.1	28
34	ACR Appropriateness Criteria [®] Staging of Pancreatic Ductal Adenocarcinoma. <i>Journal of the American College of Radiology</i> , 2017, 14, S560-S569.	1.8	27
35	MR defecography technique: recommendations of the society of abdominal radiology's disease-focused panel on pelvic floor imaging. <i>Abdominal Radiology</i> , 2021, 46, 1351-1361.	2.1	26
36	Quality measures in HCC care by the Practice Metrics Committee of the American Association for the Study of Liver Diseases. <i>Hepatology</i> , 2022, 75, 1289-1299.	7.3	26

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37	Value of Noncontrast CT Immediately after Transarterial Chemoembolization of Hepatocellular Carcinoma with Drug-eluting Beads. <i>Journal of Vascular and Interventional Radiology</i> , 2012, 23, 1031-1035.	0.5	24
38	LI-RADS and transplantation for hepatocellular carcinoma. <i>Abdominal Radiology</i> , 2018, 43, 193-202.	2.1	24
39	Type II Endoleak after Endoaortic Graft Implantation: Diagnosis with Helical CT Arteriography. <i>Radiology</i> , 2006, 240, 885-893.	7.3	23
40	Use of gadoxetate disodium in patients with chronic liver disease and its implications for liver imaging reporting and data system (LI-RADS). <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1236-1252.	3.4	23
41	ACR Appropriateness Criteria® Right Upper Quadrant Pain. <i>Journal of the American College of Radiology</i> , 2019, 16, S235-S243.	1.8	22
42	Gastric pneumatosis: Laboratory and imaging findings associated with mortality in adults. <i>Clinical Radiology</i> , 2014, 69, e445-e449.	1.1	21
43	Online Liver Imaging Course; Pivoting to Transform Radiology Education During the SARS-CoV-2 Pandemic. <i>Academic Radiology</i> , 2021, 28, 119-127.	2.5	21
44	Liver Imaging Reporting and Data System Version 2018: Impact on Categorization and Hepatocellular Carcinoma Staging. <i>Liver Transplantation</i> , 2019, 25, 1488-1502.	2.4	20
45	Hepatocellular adenomas: Understanding the pathomolecular lexicon, MRI features, terminology, and pitfalls to inform a standardized approach. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 1630-1640.	3.4	20
46	Transient arterial phase respiratory motion-related artifact in MR imaging of the liver: an analysis of four different gadolinium-based contrast agents. <i>Clinical Imaging</i> , 2017, 41, 23-27.	1.5	19
47	Spectrum of Pitfalls, Pseudolesions, and Potential Misdiagnoses in Cirrhosis. <i>American Journal of Roentgenology</i> , 2018, 211, 87-96.	2.2	19
48	An update for LI-RADS: Version 2018. Why so soon after version 2017?. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1990-1991.	3.4	19
49	User and system pitfalls in liver imaging with LI-RADS. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1673-1686.	3.4	18
50	CT Features of Adnexal Involvement in Patients with Diverticulitis. <i>American Journal of Roentgenology</i> , 2009, 192, 963-966.	2.2	17
51	MRI of the Male Pelvic Floor. <i>Radiographics</i> , 2019, 39, 2003-2022.	3.3	16
52	Up-to-Date Role of CT/MRI LI-RADS in Hepatocellular Carcinoma. <i>Journal of Hepatocellular Carcinoma</i> , 2021, Volume 8, 513-527.	3.7	16
53	Traumatic and non-traumatic adrenal emergencies. <i>Emergency Radiology</i> , 2015, 22, 697-704.	1.8	15
54	MR defecography review. <i>Abdominal Radiology</i> , 2021, 46, 1334-1350.	2.1	15

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55	Impact of Reference Standard on CT, MRI, and Contrast-enhanced US LI-RADS Diagnosis of Hepatocellular Carcinoma: A Meta-Analysis. <i>Radiology</i> , 2022, 303, 544-545.	7.3	15
56	Improving diagnosis of atraumatic splenic lesions, part I: nonneoplastic lesions. <i>Clinical Imaging</i> , 2016, 40, 769-779.	1.5	14
57	Effect of threshold growth as a major feature on LI-RADS categorization. <i>Abdominal Radiology</i> , 2017, 42, 2089-2100.	2.1	14
58	ACR Appropriateness Criteria® Jaundice. <i>Journal of the American College of Radiology</i> , 2019, 16, S126-S140.	1.8	14
59	Multimodality imaging of pelvic floor anatomy. <i>Abdominal Radiology</i> , 2021, 46, 1302-1311.	2.1	14
60	LI-RADS version 2018: What is new and what does this mean to my radiology reports?. <i>Abdominal Radiology</i> , 2019, 44, 41-42.	2.1	13
61	How to Use LI-RADS to Report Liver CT and MRI Observations. <i>Radiographics</i> , 2021, 41, 1352-1367.	3.3	13
62	Consensus Definitions and Interpretation Templates for Magnetic Resonance Imaging of Defecatory Pelvic Floor Disorders: Proceedings of the Consensus Meeting of the Pelvic Floor Disorders Consortium of the American Society of Colon and Rectal Surgeons, the Society of Abdominal Radiology, the International Continence Society, the American Urogynecologic Society, the International Urogynecological Association, and the Society of Gynecologic Surgeons. <i>American Journal of Roentgenology</i> , 2021, 217, 800-812.	2.2	13
63	Liver imaging: it is time to adopt standardized terminology. <i>European Radiology</i> , 2022, 32, 6291-6301.	4.5	13
64	ACR Appropriateness Criteria® Chronic Liver Disease. <i>Journal of the American College of Radiology</i> , 2020, 17, S70-S80.	1.8	12
65	LI-RADS: Past, Present, and Future, From the <i>AJR</i> Special Series on Radiology Reporting and Data Systems. <i>American Journal of Roentgenology</i> , 2021, 216, 295-304.	2.2	12
66	LI-RADS: Review and updates. <i>Clinical Liver Disease</i> , 2021, 17, 108-112.	2.1	12
67	Imaging and clinical assessment of functional defecatory disorders with emphasis on defecography. <i>Abdominal Radiology</i> , 2021, 46, 1323-1333.	2.1	11
68	Improving diagnosis of atraumatic splenic lesions, part II: benign neoplasms/nonneoplastic mass-like lesions. <i>Clinical Imaging</i> , 2016, 40, 691-704.	1.5	10
69	Liver Imaging Reporting and Data System (LI-RADS) v2018: Review of the CT/MRI Diagnostic Categories. <i>Canadian Association of Radiologists Journal</i> , 2021, 72, 142-149.	2.0	10
70	Review of COVID-19, part 2: Musculoskeletal and neuroimaging manifestations including vascular involvement of the aorta and extremities. <i>Clinical Imaging</i> , 2021, 79, 300-313.	1.5	10
71	Pelvic Pseudolesions After Inguinal Hernioplasty Using Prosthetic Mesh. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 724-727.	0.9	9
72	Clinicians and surgeon survey regarding current and future versions of CT/MRI LI-RADS. <i>Abdominal Radiology</i> , 2020, 45, 2603-2611.	2.1	9

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73	ACR Appropriateness Criteria® Liver Lesion-Initial Characterization. Journal of the American College of Radiology, 2020, 17, S429-S446.	1.8	9
74	Giant hemorrhagic myelolipoma in a patient with sickle cell disease. Emergency Radiology, 2009, 16, 319-322.	1.8	8
75	Novel Imaging Modalities for Lymph Node Imaging in Urologic Oncology. Urologic Clinics of North America, 2011, 38, 471-481.	1.8	8
76	Spectrum of Pitfalls, Pseudolesions, and Misdiagnoses in Noncirrhotic Liver. American Journal of Roentgenology, 2018, 211, 97-108.	2.2	8
77	Accuracy of prostate measurements on MRI with and without an endorectal coil. Clinical Imaging, 2015, 39, 85-88.	1.5	7
78	Improving diagnosis of atraumatic splenic lesions, Part III: malignant lesions. Clinical Imaging, 2016, 40, 846-855.	1.5	7
79	Identifying intestinal malrotation on magnetic resonance examinations ordered for unrelated indications. Pediatric Radiology, 2017, 47, 1477-1482.	2.0	7
80	MRI anatomy and pathology of the anal canal. Journal of Magnetic Resonance Imaging, 2019, 50, 1018-1032.	3.4	7
81	No way out: Causes of duodenal and gastric outlet obstruction. Clinical Imaging, 2020, 65, 37-46.	1.5	7
82	Consensus Definitions and Interpretation Templates for Magnetic Resonance Imaging of Defecatory Pelvic Floor Disorders. Diseases of the Colon and Rectum, 2021, 64, 1184-1197.	1.3	7
83	Imaging Features at the Periphery: Hemodynamics, Pathophysiology, and Effect on LI-RADS Categorization. Radiographics, 2021, 41, 1657-1675.	3.3	7
84	ACR Appropriateness Criteria® Pancreatic Cyst. Journal of the American College of Radiology, 2020, 17, S198-S206.	1.8	7
85	MR imaging of renal collecting system with gadoxetate disodium: Feasibility for MR urography. Journal of Magnetic Resonance Imaging, 2013, 38, 816-823.	3.4	6
86	Advances in Imaging in Prostate and Bladder Cancer. Current Urology Reports, 2017, 18, 69.	2.2	6
87	Renal Colic Imaging: Myths, Recent Trends, and Controversies. Canadian Association of Radiologists Journal, 2019, 70, 164-171.	2.0	6
88	Clinical applications of pelvic floor imaging: opinion statement endorsed by the society of abdominal radiology (SAR), American Urological Association (AUA), and American Urogynecologic Society (AUGS). Abdominal Radiology, 2021, 46, 1451-1464.	2.1	6
89	Pancreatic cysts: What imaging characteristics are associated with development of pancreatic ductal adenocarcinoma?. European Journal of Radiology, 2016, 85, 1622-1626.	2.6	5
90	Solid organ abdominal ischemia, part I: clinical features, etiology, imaging findings, and management. Clinical Imaging, 2016, 40, 720-731.	1.5	5

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91	Missed Acute Appendicitis on Multidetector Computed Tomography and Magnetic Resonance Imaging: Legal Ramifications, Challenges, and Avoidance Strategies. <i>Current Problems in Diagnostic Radiology</i> , 2017, 46, 360-364.	1.4	5
92	MRI of Acute Gynecologic Conditions. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 1291-1309.	3.4	5
93	Variability in utilization and techniques of pelvic floor imaging: findings of the SAR pelvic floor dysfunction disease-focused panel. <i>Abdominal Radiology</i> , 2021, 46, 1294-1301.	2.1	5
94	Imaging of treatment response during systemic therapy for hepatocellular carcinoma. <i>Abdominal Radiology</i> , 2021, 46, 3625-3633.	2.1	5
95	Diagnosis of acute cholecystitis: why do patients get multiple studies?. <i>Emergency Radiology</i> , 2016, 23, 49-55.	1.8	4
96	Hollow organ abdominal ischemia, part II: clinical features, etiology, imaging findings and management. <i>Clinical Imaging</i> , 2016, 40, 751-764.	1.5	4
97	LI-RADS: Future Directions. <i>Clinical Liver Disease</i> , 2021, 17, 149-153.	2.1	4
98	Assessing locoregional treatment response to Hepatocellular Carcinoma: comparison of hepatobiliary contrast agents to extracellular contrast agents. <i>Abdominal Radiology</i> , 2021, 46, 3565-3578.	2.1	4
99	A Comparison of Image-Guided Targeted Prostate Biopsy Outcomes by PI-RADS® Score and Ethnicity in a Diverse, Multiethnic Population. <i>Journal of Urology</i> , 2021, 206, 586-594.	0.4	4
100	Consensus definitions and interpretation templates for magnetic resonance imaging of Defecatory pelvic floor disorders. <i>International Urogynecology Journal</i> , 2021, 32, 2561-2574.	1.4	4
101	Review of COVID-19, part 1: Abdominal manifestations in adults and multisystem inflammatory syndrome in children. <i>Clinical Imaging</i> , 2021, 80, 88-110.	1.5	4
102	Incidence of pancreatic cancer during long-term follow-up in patients with incidental pancreatic cysts smaller than 2 cm. <i>European Radiology</i> , 2022, 32, 3369-3376.	4.5	4
103	T1-hyperintense renal lesions: can high signal predict lack of enhancement?. <i>Abdominal Imaging</i> , 2015, 40, 3175-3181.	2.0	3
104	Ventricular Myocardial Fat: An Unexpected Biomarker for Long-term Survival?. <i>European Radiology</i> , 2019, 29, 241-250.	4.5	3
105	Editorial for "Interreader Agreement of Liver Imaging Reporting and Data System on MRI: A Systematic Review and Meta Analysis". <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 805-806.	3.4	3
106	MR Imaging of Acute Abdomen and Pelvis. <i>Current Radiology Reports</i> , 2016, 4, 1.	1.4	2
107	The Dissemination of Hepatocellular Carcinoma Diagnosis Guidelines Using the Method of Teaching the Teachers. <i>Journal of the American College of Radiology</i> , 2020, 17, 1491-1495.	1.8	2
108	Liver Imaging Reporting and Data System. <i>Advances in Clinical Radiology</i> , 2020, 2, 151-163.	0.2	2

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109	LI-RADS Imaging Criteria for HCC Diagnosis and Treatment: Emerging Evidence. <i>Current Hepatology Reports</i> , 2020, 19, 437-447.	0.9	2
110	Liver Imaging Reporting and Data System Comprehensive Guide. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2021, 29, 375-387.	1.1	2
111	What proportion of LI-RADS 5 observations reported in clinical practice do not meet LI-RADS 5 criteria?. <i>European Radiology</i> , 2021, , 1.	4.5	2
112	Comparing Survival Outcomes of Patients With <sc>LI-RADS</sc> Hepatocellular Carcinomas and Intrahepatic Cholangiocarcinomas. <i>Journal of Magnetic Resonance Imaging</i> , 2023, 57, 308-317.	3.4	2
113	Patients 65 years and older with incidental pancreatic cysts: Is there a relationship between all-cause mortality and imaging follow-up?. <i>European Journal of Radiology</i> , 2016, 85, 1115-1120.	2.6	1
114	Renal vein tumor thrombus from metastatic anal gland adenocarcinoma. <i>Urology Case Reports</i> , 2018, 16, 51-53.	0.3	1
115	Can MRI Features of Combined Hepatocellular Carcinoma"Intrahepatic Cholangiocarcinoma Help Predict Tumor Behavior Better than Histologic Findings?. <i>Radiology</i> , 2019, 290, 398-399.	7.3	1
116	MR Imaging Contrast Agents. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2021, 29, 329-345.	1.1	1
117	MR Imaging of Acute Appendicitis. , 2018, , 123-135.		0
118	General Pitfalls in Imaging of Patients With Cirrhosis. <i>Clinical Liver Disease</i> , 2021, 17, 125-128.	2.1	0
119	Editorial for "Diagnostic Performance of Liver Imaging Reporting and Data System Version 2017 Versus Version 2018 for Hepatocellular Carcinoma: A Systematic Review and Meta"Analysis of Comparative Studies". <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1920-1921.	3.4	0
120	Consensus Definitions and Interpretation Templates for Magnetic Resonance Imaging of Defecatory Pelvic Floor Disorders. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2021, 27, e645-e656.	1.1	0
121	Editorial Comment: Transitional or Hepatobiliary Phase Hypointensity Improves Sensitivity Without Loss of Specificity for Pathologically Viable HCC After Locoregional Treatment. <i>American Journal of Roentgenology</i> , 2021, , .	2.2	0
122	The Global Reading Room: Imaging Detection of Hepatocellular Carcinoma. <i>American Journal of Roentgenology</i> , 2021, , .	2.2	0
123	Predictors of prostate bed nodule on MRI in patients with rising PSA after radical prostatectomy.. <i>Journal of Clinical Oncology</i> , 2019, 37, 122-122.	1.6	0
124	Editorial for "A New Reporting System for Diagnosis of Hepatocellular Carcinoma in Chronic Hepatitis B With Clinical and Gadoteric Acid"Enhanced <sc>MRI</sc> Features". <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 1887-1889.	3.4	0
125	Acing the Fundamentals of Radiology: An Online Series for Medical Students and Interns. <i>Journal of Computer Assisted Tomography</i> , 2022, 46, 614-620.	0.9	0
126	Imaging of Pelvic Emergencies. , 2022, , 463-482.		0