

# Joseph R Grajo

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

1,264  
citations

516710

16  
h-index

395702

33  
g-index

56  
all docs

56  
docs citations

56  
times ranked

2151  
citing authors

#	ARTICLE	IF	CITATIONS
1	Current status of imaging in nonalcoholic fatty liver disease. World Journal of Hepatology, 2018, 10, 530-542.	2.0	166
2	Principles of ultrasound elastography. Abdominal Radiology, 2018, 43, 773-785.	2.1	163
3	Machine learning for medical ultrasound: status, methods, and future opportunities. Abdominal Radiology, 2018, 43, 786-799.	2.1	161
4	Quantitative Hepatic Fat Quantification in Non-alcoholic Fatty Liver Disease Using Ultrasound-Based Techniques: A Review of Literature and Their Diagnostic Performance. Ultrasound in Medicine and Biology, 2018, 44, 2461-2475.	1.5	80
5	Relative Pancreas Volume Is Reduced in First-Degree Relatives of Patients With Type 1 Diabetes. Diabetes Care, 2019, 42, 281-287.	8.6	80
6	Dual energy CT in practice: Basic principles and applications. , 0, , 6-12.		38
7	ACR Appropriateness Criteria® Suspected Liver Metastases. Journal of the American College of Radiology, 2017, 14, S314-S325.	1.8	35
8	ACR Appropriateness Criteria® Acute Pancreatitis. Journal of the American College of Radiology, 2019, 16, S316-S330.	1.8	28
9	ACR Appropriateness Criteria® Staging of Pancreatic Ductal Adenocarcinoma. Journal of the American College of Radiology, 2017, 14, S560-S569.	1.8	27
10	Unusual Ectopic Pregnancies. Journal of Ultrasound in Medicine, 2015, 34, 951-962.	1.7	23
11	Dual-Energy CT of the Abdomen and Pelvis: Radiation Dose Considerations. Journal of the American College of Radiology, 2018, 15, 1128-1132.	1.8	23
12	Neoadjuvant transarterial radiation lobectomy for colorectal hepatic metastases: a small cohort analysis on safety, efficacy, and radiopathologic correlation. Journal of Gastrointestinal Oncology, 2017, 8, E43-E51.	1.4	22
13	Non-surgical management of patients with intrahepatic cholangiocarcinoma in the United States, 2004-2015: an NCDB analysis. Journal of Gastrointestinal Oncology, 2018, 9, 536-545.	1.4	22
14	ACR Appropriateness Criteria® Right Upper Quadrant Pain. Journal of the American College of Radiology, 2019, 16, S235-S243.	1.8	22
15	Online Social Networking for Radiology. Academic Radiology, 2015, 22, 3-13.	2.5	21
16	Portal Venous Pulsatility Index: A Novel Biomarker for Diagnosis of High-Risk Nonalcoholic Fatty Liver Disease. American Journal of Roentgenology, 2020, 214, 786-791.	2.2	20
17	Validation of Shear Wave Elastography Cutoff Values on the Supersonic Aixplorer for Practical Clinical Use in Liver Fibrosis Staging. Ultrasound in Medicine and Biology, 2017, 43, 1125-1133.	1.5	19
18	Multiple Endocrine Neoplasia Syndromes. Radiologic Clinics of North America, 2016, 54, 441-451.	1.8	17

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19	Experimental Validation of Longitudinal Speed of Sound Estimates in the Diagnosis of Hepatic Steatosis (Part II). <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 2749-2758.	1.5	16
20	Inter-observer variability of radiologists for Cambridge classification of chronic pancreatitis using CT and MRCP: results from a large multi-center study. <i>Abdominal Radiology</i> , 2020, 45, 1481-1487.	2.1	16
21	Surgery for Obesity and Related Diseases: I. A Novel Approach to the Quantification of the Longitudinal Speed of Sound and Its Potential for Tissue Characterization. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 2739-2748.	1.5	15
22	Angiosomal radiopathologic analysis of transarterial radioembolization for the treatment of hepatocellular carcinoma. <i>Abdominal Radiology</i> , 2018, 43, 1825-1836.	2.1	14
23	ACR Appropriateness Criteria® Jaundice. <i>Journal of the American College of Radiology</i> , 2019, 16, S126-S140.	1.8	14
24	A Fixed Stricture on Routine Cross-sectional Imaging Predicts Disease-Related Complications and Adverse Outcomes in Patients with Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 641-649.	1.9	13
25	Ultrasound Shear Wave Elastography: Variations of Liver Fibrosis Assessment as a Function of Depth, Force and Distance from Central Axis of the Transducer with a Comparison of Different Systems. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 2209-2222.	1.5	13
26	Computed tomography and magnetic resonance enterography protocols and techniques: survey of the Society of Abdominal Radiology Crohn's Disease Disease-Focused Panel. <i>Abdominal Radiology</i> , 2020, 45, 1011-1017.	2.1	13
27	Research Challenges and Opportunities for Clinically Oriented Academic Radiology Departments. <i>Academic Radiology</i> , 2016, 23, 43-52.	2.5	12
28	Transitioning From Radiology Training to Academic Faculty: The Importance of Mentorship. <i>Current Problems in Diagnostic Radiology</i> , 2020, 49, 219-223.	1.4	12
29	ACR Appropriateness Criteria® Chronic Liver Disease. <i>Journal of the American College of Radiology</i> , 2020, 17, S70-S80.	1.8	12
30	Aorta-Lesion-Attenuation-Difference (ALAD) on contrast-enhanced CT: a potential imaging biomarker for differentiating malignant from benign oncocytic neoplasms. <i>Abdominal Radiology</i> , 2017, 42, 1734-1743.	2.1	11
31	Image Processing Pipeline for Liver Fibrosis Classification Using Ultrasound Shear Wave Elastography. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 2667-2676.	1.5	10
32	Diagnostic Accuracy of Shear Wave Elastography as a Non-invasive Biomarker of High-Risk Non-alcoholic Steatohepatitis in Patients with Non-alcoholic Fatty Liver Disease. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 972-980.	1.5	10
33	Small bowel stricture is associated with abnormal motility on the cine MRI sequence in patients with Crohn's disease. <i>European Journal of Radiology</i> , 2019, 118, 264-270.	2.6	9
34	ACR Appropriateness Criteria® Liver Lesion-Initial Characterization. <i>Journal of the American College of Radiology</i> , 2020, 17, S429-S446.	1.8	9
35	Using Aorta-Lesion-Attenuation Difference on Preoperative Contrast-enhanced Computed Tomography Scan to Differentiate Between Malignant and Benign Renal Tumors. <i>Urology</i> , 2019, 125, 123-130.	1.0	8
36	Full Resolution Simulation for Evaluation of Critical Care Imaging Interpretation; Part 1: Fixed Effects Identify Influences of Exam, Specialty, Fatigue, and Training on Resident Performance. <i>Academic Radiology</i> , 2020, 27, 1006-1015.	2.5	8

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37	Robotic-assisted interval cytoreductive surgery in ovarian cancer: a feasibility study. <i>Obstetrics and Gynecology Science</i> , 2020, 63, 150-157.	1.6	8
38	A Health System's Response to the Ongoing Global Shortage of Iodinated Contrast Media. <i>American Journal of Roentgenology</i> , 0, , .	2.2	8
39	ACR Appropriateness Criteria® Pancreatic Cyst. <i>Journal of the American College of Radiology</i> , 2020, 17, S198-S206.	1.8	7
40	Distinguishing hemangiomas from metastases on liver MRI performed with gadoxetate disodium: Value of the extended washout sign. <i>European Journal of Radiology</i> , 2016, 85, 635-640.	2.6	6
41	The Role of Imaging in Prostate Cancer Care Pathway: Novel Approaches to Urologic Management Challenges Along 10 Imaging Touch Points. <i>Urology</i> , 2018, 119, 23-31.	1.0	6
42	Diagnostic Performance of Shear Wave Elastography in Patients With Autoimmune Liver Disease. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 103-111.	1.7	6
43	Vedolizumab: a novel medical intervention in the treatment of primary sclerosing cholangitis. <i>BMJ Case Reports</i> , 2017, 2017, bcr-2017-220351.	0.5	5
44	Effective communication of cross-sectional imaging findings in Crohn's disease: comparing conventional EMR reporting to a published scoring system. <i>Abdominal Radiology</i> , 2018, 43, 1798-1806.	2.1	5
45	Analysis of dynamic hepatobiliary contrast-enhanced MRI signal intensity after Yttrium-90 radioembolization with glass microspheres for the treatment of hepatocellular carcinoma. <i>Abdominal Radiology</i> , 2021, 46, 2182-2187.	2.1	5
46	Validation of aorta's "lesion" attenuation difference on preoperative contrast-enhanced computed tomography scan to differentiate between malignant and benign oncocytic renal tumors. <i>Abdominal Radiology</i> , 2021, 46, 3269-3279.	2.1	5
47	MR Enterography of Complicated Crohn Disease. <i>Topics in Magnetic Resonance Imaging</i> , 2021, 30, 23-30.	1.2	4
48	Transitioning from Radiology Training to Academic Faculty: Defining Your Role and Interests. <i>Current Problems in Diagnostic Radiology</i> , 2020, 49, 227-230.	1.4	3
49	A MEST up classification? Review of the re-classification of mixed epithelial and stromal tumor and adult cystic nephroma for the abdominal radiologist. <i>Abdominal Radiology</i> , 2021, 46, 696-702.	2.1	3
50	Variation of Shear Wave Elastography With Preload in the Thyroid. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 779-786.	1.7	3
51	Orbital metastasis of squamous cell cervical cancer: A case report and review of literature. <i>Gynecologic Oncology Reports</i> , 2021, 35, 100689.	0.6	3
52	Thermal ablation versus wedge or segmental resection in patients with early stage hepatocellular carcinoma: a population survival analysis. <i>Hpb</i> , 2019, 21, 249-257.	0.3	2
53	A Low-Cost Highly Configurable Phantom for Simulation of Imaging-Guided Endocavitary Procedures. <i>Ultrasound Quarterly</i> , 2019, 35, 61-67.	0.8	2
54	Predictive Value of Duplex Ultrasound for Significant In-Stent Restenosis after Percutaneous Transluminal Renal Artery Stent Placement: A Propensity Score Matching Analysis. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 913-920.	1.5	1

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55	Association between nuclear grade of renal cell carcinoma and the aorta-lesion-attenuation-difference. Abdominal Radiology, 2021, 46, 5629-5638.	2.1	0
56	Utility of Restaging MRI Following Neoadjuvant Chemoradiotherapy for Stage II-III Rectal Adenocarcinoma. Cureus, 2021, 13, e19037.	0.5	0