

Filipe Caseiro Alves

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2106404/publications.pdf>

Version: 2024-02-01

72
papers

2,319
citations

304368

22
h-index

214527

47
g-index

77
all docs

77
docs citations

77
times ranked

3483
citing authors

#	ARTICLE	IF	CITATIONS
1	25 Years of Contrast-Enhanced MRI: Developments, Current Challenges and Future Perspectives. <i>Advances in Therapy</i> , 2016, 33, 1-28.	1.3	297
2	Rectal Cancer: Assessment of Complete Response to Preoperative Combined Radiation Therapy with Chemotherapy – Conventional MR Volumetry versus Diffusion-weighted MR Imaging. <i>Radiology</i> , 2011, 260, 734-743.	3.6	234
3	Magnetic resonance imaging for the clinical management of rectal cancer patients: recommendations from the 2012 European Society of Gastrointestinal and Abdominal Radiology (ESGAR) consensus meeting. <i>European Radiology</i> , 2013, 23, 2522-2531.	2.3	222
4	Diffusion-weighted MRI in rectal cancer: Apparent diffusion coefficient as a potential noninvasive marker of tumor aggressiveness. <i>Journal of Magnetic Resonance Imaging</i> , 2012, 35, 1365-1371.	1.9	183
5	Liver haemangioma: common and uncommon findings and how to improve the differential diagnosis. <i>European Radiology</i> , 2007, 17, 1544-1554.	2.3	128
6	Liver MRI: From basic protocol to advanced techniques. <i>European Journal of Radiology</i> , 2017, 93, 30-39.	1.2	99
7	Morphologic and Molecular Features of Hepatocellular Adenoma with Gadoteric Acid-enhanced MR Imaging. <i>Radiology</i> , 2015, 277, 104-113.	3.6	95
8	Calcification in focal nodular hyperplasia: a new problem for differentiation from fibrolamellar hepatocellular carcinoma. <i>Radiology</i> , 1996, 198, 889-892.	3.6	92
9	Gastroenterologic and Radiologic Approach to Obscure Gastrointestinal Bleeding: How, Why, and When?. <i>Radiographics</i> , 2010, 30, 235-252.	1.4	69
10	Benign and malignant hepatocellular tumors: evaluation of tumoral enhancement after mangafodipir trisodium injection on MR imaging. <i>European Radiology</i> , 1999, 9, 444-449.	2.3	65
11	Tuberculosis of the chest. <i>European Journal of Radiology</i> , 2005, 55, 158-172.	1.2	62
12	Congenital Cystic Lesions of the Biliary Tree. <i>American Journal of Roentgenology</i> , 2012, 198, 825-835.	1.0	47
13	Hyperintense benign liver lesions on spin-echo T1-weighted MR images: pathologic correlations. <i>Abdominal Imaging</i> , 1997, 22, 410-417.	2.0	45
14	Metallosis: A diagnosis not only in patients with metal-on-metal prostheses. <i>European Journal of Radiology Open</i> , 2015, 2, 3-6.	0.7	37
15	Correspondence between left ventricular 17 myocardial segments and coronary anatomy obtained by multi-detector computed tomography: an ex vivo contribution. <i>Surgical and Radiologic Anatomy</i> , 2012, 34, 805-810.	0.6	36
16	Diffusion-weighted imaging of the liver: usefulness of ADC values in the differential diagnosis of focal lesions and effect of ROI methods on ADC measurements. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2013, 26, 303-312.	1.1	33
17	Application of Imaging Guidelines in Patients With Foreign Body Ingestion or Inhalation: Literature Review. <i>Seminars in Ultrasound, CT and MRI</i> , 2015, 36, 48-56.	0.7	33
18	Silencing of Phosphonate-Gadolinium Magnetic Resonance Imaging Contrast by Hydroxyapatite Binding. <i>Investigative Radiology</i> , 2003, 38, 750-760.	3.5	31

#	ARTICLE	IF	CITATIONS
19	USPIO-enhanced magnetic resonance imaging for nodal staging in patients with head and neck cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2006, 24, 123-131.	1.9	31
20	US-guided interventional joint procedures in patients with rheumatic diseases – When and how we do it?. <i>European Journal of Radiology</i> , 2011, 79, 407-414.	1.2	28
21	Left atrial dysfunction in type 2 diabetes mellitus: insights from cardiac MRI. <i>European Radiology</i> , 2014, 24, 2669-2676.	2.3	25
22	Comparative study of Greulich and Pyle Atlas and Matusos 4.0 program for age estimation in a Portuguese sample. <i>Forensic Science International</i> , 2011, 212, 276.e1-276.e7.	1.3	24
23	Usefulness of Perfusion CT to Assess Response to Neoadjuvant Combined Chemoradiotherapy in Patients with Locally Advanced Rectal Cancer. <i>Academic Radiology</i> , 2012, 19, 203-213.	1.3	22
24	Unexpected MR-T1 enhancement of endocrine liver metastases with mangafodipir. <i>Journal of Magnetic Resonance Imaging</i> , 1999, 10, 193-195.	1.9	20
25	Normal vascular and biliary hepatic anatomy: 3D demonstration by multidetector CT. <i>Surgical and Radiologic Anatomy</i> , 2007, 29, 575-582.	0.6	18
26	The Hypointense Liver Lesion on T2-Weighted MR Images and What It Means. <i>Radiographics</i> , 2010, 30, e38.	1.4	18
27	One-shot diagnostic and prognostic assessment in intermediate- to high-risk acute pulmonary embolism: The role of multidetector computed tomography. <i>Revista Portuguesa De Cardiologia</i> , 2013, 32, 7-13.	0.2	18
28	Shear wave elastography (SWE) of the spleen in patients with hepatitis B and C but without significant liver fibrosis. <i>British Journal of Radiology</i> , 2016, 89, 20160423.	1.0	18
29	Water enema computed tomography (WE-CT) in the local staging of low colorectal neoplasms: comparison with transrectal ultrasound. <i>Abdominal Imaging</i> , 1998, 23, 370-374.	2.0	16
30	Sigmoid Colon Perforation at CT Colonography Secondary to a Possible Obstructive Mechanism: Report of a Case. <i>Diseases of the Colon and Rectum</i> , 2007, 50, 1478-1480.	0.7	14
31	Cardiovascular magnetic resonance imaging assessment of diastolic dysfunction in a population without heart disease: a gender-based study. <i>European Radiology</i> , 2014, 24, 52-59.	2.3	14
32	Diagnostic value of morphological enhancement patterns in the hepatobiliary phase of gadoxetic acid-enhanced MRI to distinguish focal nodular hyperplasia from hepatocellular adenoma. <i>Radiologia Medica</i> , 2021, 126, 1379-1387.	4.7	14
33	Metabolic tumor burden quantified on [18F]FDG PET/CT improves TNM staging of lung cancer patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 2169-2178.	3.3	13
34	Induced pneumoperitoneum in CT evaluation of peritoneal carcinomatosis. <i>Abdominal Imaging</i> , 1995, 20, 52-55.	2.0	12
35	Imaging of pancreas transplantation and its complications. <i>Insights Into Imaging</i> , 2010, 1, 329-338.	1.6	12
36	Organizing Pneumonia due to Actinomyces: An Undescribed Association. <i>Respiration</i> , 2011, 81, 433-436.	1.2	12

#	ARTICLE	IF	CITATIONS
37	Imaging the postoperative patient: long-term complications of gastrointestinal surgery. Insights Into Imaging, 2016, 7, 7-20.	1.6	12
38	Schwannoma of the tongue – A common tumour in a rare location: A case report. European Journal of Radiology Open, 2017, 4, 1-3.	0.7	12
39	Varicocele embolization with glue and coils: A single center experience. Diagnostic and Interventional Imaging, 2017, 98, 529-534.	1.8	12
40	P4 radiology of hepatobiliary diseases with gadoxetic acid-enhanced MRI as a biomarker. Expert Review of Gastroenterology and Hepatology, 2014, 8, 147-160.	1.4	11
41	Conventional videodefecography: Pathologic findings according to gender and age. European Journal of Radiology Open, 2014, 1, 1-5.	0.7	11
42	Left Ventricular Diastolic Function in Type 2 Diabetes Mellitus and the Association With Coronary Artery Calcium Score: A Cardiac MRI Study. American Journal of Roentgenology, 2014, 202, 1207-1214.	1.0	11
43	An unusual cause of intra-abdominal calcification: A lithopedion. European Journal of Radiology Open, 2014, 1, 60-63.	0.7	10
44	Contrast-Enhanced MR Angiography of Thoracic Vascular Malformations in a Pediatric Population. American Journal of Roentgenology, 2003, 181, 861-866.	1.0	9
45	Bioenergetic adaptations of the human liver in the ALPPS procedure – how liver regeneration correlates with mitochondrial energy status. Hpb, 2017, 19, 1091-1103.	0.1	9
46	Diagnostic Value of ARFI (Acoustic Radiation Force Impulse) in Differentiating Benign From Malignant Breast Lesions. Academic Radiology, 2017, 24, 45-52.	1.3	9
47	Predicting liver metastases growth patterns: Current status and future possibilities. Seminars in Cancer Biology, 2021, 71, 42-51.	4.3	9
48	Efficacy and Safety of Percutaneous Radiofrequency Thermal Ablation in the Treatment of Lung Cancer Lesions. Acta Medica Portuguesa, 2015, 28, 63-69.	0.2	8
49	Rosai-Dorfman Disease Manifesting as a Mediastinal Mass With Calcifications. Journal of Thoracic Imaging, 2010, 25, W30-W32.	0.8	7
50	A ressonância magnética cardíaca como uma mais-valia no diagnóstico etiológico de arritmias ventriculares. Revista Portuguesa De Cardiologia, 2013, 32, 785-791.	0.2	5
51	MR Fat Fraction Mapping. Academic Radiology, 2013, 20, 957-961.	1.3	5
52	Advanced Stage Hepatocellular Carcinoma with Multiple Metastasis and Vascular Thrombosis: A Case of Complete Response to Sorafenib. Acta Medica Portuguesa, 2016, 29, 139.	0.2	5
53	The Effect of Multi-Parametric Magnetic Resonance Imaging in Standard of Care for Nonalcoholic Fatty Liver Disease: Protocol for a Randomized Control Trial. JMIR Research Protocols, 2020, 9, e19189.	0.5	5
54	Perfusion Magnetic Resonance as a Biomarker for Sorafenib-Treated Advanced Hepatocellular Carcinoma: A Pilot Study. GE Portuguese Journal of Gastroenterology, 2019, 26, 260-267.	0.3	4

#	ARTICLE	IF	CITATIONS
55	Liver Anatomy, Congenital Anomalies, and Normal Variants. , 2013, , 983-1000.		3
56	Retroperitoneal inflammatory myofibroblastic tumor: A case report. European Journal of Radiology Open, 2017, 4, 9-12.	0.7	3
57	Aorto-oesophageal fistula treated with emergent thoracic endovascular repair. BMJ Case Reports, 2014, 2014, bcr2014204254-bcr2014204254.	0.2	2
58	Giant colonic diverticulum presenting with painless rectal bleeding and diagnosed at angiography. BMJ Case Reports, 2014, 2014, bcr2014204826-bcr2014204826.	0.2	2
59	Symptomatic bilateral coronary artery fistula to pulmonary artery in elderly patient. European Journal of Radiology Open, 2016, 3, 272-274.	0.7	2
60	Diffuse pulmonary ossification: A case report. European Journal of Radiology Open, 2016, 3, 46-48.	0.7	2
61	New boundaries of liver imaging: from morphology to function. European Journal of Internal Medicine, 2020, 79, 12-22.	1.0	2
62	MR Contrast Agents. , 2009, , 17-39.		2
63	Small bowel angioedema induced by angiotensin converting enzyme (ACE) inhibitor: US and CT findings. Journal of the Belgian Society of Radiology, 2015, 97, 239-41.	0.2	2
64	<i>RadioGraphicsâ€™</i>Progress in 2009 and Plans for 2010. Radiographics, 2010, 30, 1-2.	1.4	1
65	An unusual case of extensive peritoneal calcification: A case report. European Journal of Radiology Open, 2015, 2, 7-10.	0.7	1
66	Relations between Cardiac and Visual Phenotypes in Diabetes: A Multivariate Approach. PLoS ONE, 2016, 11, e0153772.	1.1	1
67	Review article vascular liver anatomy and main variants: what the radiologist must know. Journal of the Belgian Society of Radiology, 2015, 93, 215.	0.2	1
68	Diffuse hemangioma of the colon. European Radiology, 1995, 5, 335.	2.3	0
69	Pseudo-Lesions of the Liver. , 2005, , 149-165.		0
70	Case 136: Intraductal Papillary Mucinous Tumor (Main Duct Type) of the Pancreas. Radiology, 2008, 248, 695-697.	3.6	0
71	Collateral loop approach from left to right liver lobe: Endovascular recanalization of a hepatic vein in Budd-Chiari syndrome. European Journal of Radiology Open, 2016, 3, 251-253.	0.7	0
72	Case 136. Radiology, 2008, 247, 286-287.	3.6	0