

Francesco De Cobelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9102990/publications.pdf>

Version: 2024-02-01

284
papers

14,250
citations

28274

55
h-index

26613

107
g-index

291
all docs

291
docs citations

291
times ranked

19761
citing authors

#	ARTICLE	IF	CITATIONS
1	Gas-exchange deficit and systemic hypoperfusion in COVID-19 and non-COVID-19 young adult patients with pneumonia. <i>Panminerva Medica</i> , 2024, 66, .	0.8	2
2	Ex vivo investigation of radiofrequency ablation in pancreatic adenocarcinoma after neoadjuvant chemotherapy. <i>DEN Open</i> , 2023, 3, .	0.9	2
3	Multiparametric magnetic resonance imaging of the prostate underestimates tumour volume of small visible lesions. <i>BJU International</i> , 2022, 129, 201-207.	2.5	11
4	Role of circulating microRNAs to predict hepatocellular carcinoma recurrence in patients treated with radiofrequency ablation or surgery. <i>Hpb</i> , 2022, 24, 244-254.	0.3	4
5	The role of chest CT in deciphering interstitial lung involvement: systemic sclerosis versus COVID-19. <i>Rheumatology</i> , 2022, 61, 1600-1609.	1.9	53
6	Influence of reduced muscle mass and quality on ventilator weaning and complications during intensive care unit stay in COVID-19 patients. <i>Clinical Nutrition</i> , 2022, 41, 2965-2972.	5.0	32
7	How to optimize follow-up in patients with a suspicious multiparametric MRI and a subsequent negative targeted prostate biopsy. Results from a large, single-institution series. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2022, 40, 103.e17-103.e24.	1.6	8
8	State of the art of radiomic analysis in the clinical management of prostate cancer: A systematic review. <i>Critical Reviews in Oncology/Hematology</i> , 2022, 169, 103544.	4.4	16
9	Residual lung damage following ARDS in COVID-19 ICU survivors. <i>Acta Anaesthesiologica Scandinavica</i> , 2022, 66, 223-231.	1.6	21
10	One-Year Multidisciplinary Follow-Up of Patients With COVID-19 Requiring Invasive Mechanical Ventilation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 1354-1363.	1.3	33
11	Skeletal Muscle Depletion and Major Postoperative Complications in Locally-Advanced Head and Neck Cancer: A Comparison between Ultrasound of Rectus Femoris Muscle and Neck Cross-Sectional Imaging. <i>Cancers</i> , 2022, 14, 347.	3.7	10
12	The impact of nutritional status on pancreatic cancer therapy. <i>Expert Review of Anticancer Therapy</i> , 2022, 22, 155-167.	2.4	8
13	⁶⁸ Ga-PSMA and ⁶⁸ Ga-DOTA-RM2 PET/MRI in Recurrent Prostate Cancer: Diagnostic Performance and Association with Clinical and Histopathological Data. <i>Cancers</i> , 2022, 14, 334.	3.7	13
14	Multi-institutional analysis of outcomes for thermosphere microwave ablation treatment of colorectal liver metastases: the SMAC study. <i>European Radiology</i> , 2022, 32, 4147-4159.	4.5	5
15	Myocardial Late Contrast Enhancement CT in Troponin-Positive Acute Chest Pain Syndrome. <i>Radiology</i> , 2022, 302, 545-553.	7.3	27
16	Radiomic and genomic approaches for the enhanced diagnosis of clear cell renal cancer (REDIRECT): a translational pilot methodological study. <i>Translational Andrology and Urology</i> , 2022, 11, 149-158.	1.4	3
17	Minimally-invasive treatments for benign thyroid nodules: recommendations for information to patients and referring physicians by the Italian Minimally-Invasive Treatments of the Thyroid group. <i>Endocrine</i> , 2022, 76, 1-8.	2.3	3
18	Does previous prostate surgery affect multiparametric magnetic resonance imaging accuracy in detecting clinically significant prostate cancer? Results from a single institution series. <i>Prostate</i> , 2022, 82, 1170-1175.	2.3	5

#	ARTICLE	IF	CITATIONS
19	Combining Laparoscopic Liver Partitioning and Simultaneous Portohepatic Venous Deprivation for Rapid Liver Hypertrophy. <i>Journal of Vascular and Interventional Radiology</i> , 2022, 33, 525-529.	0.5	5
20	Thermal Ablation for Colorectal Liver Metastases: The Time has Come. <i>CardioVascular and Interventional Radiology</i> , 2022, 45, 1090-1091.	2.0	1
21	Assessing the Clinical Value of Positive Multiparametric Magnetic Resonance Imaging in Young Men with a Suspicion of Prostate Cancer. <i>European Urology Oncology</i> , 2021, 4, 594-600.	5.4	12
22	The Value of Multiparametric Magnetic Resonance Imaging Sequences to Assist in the Decision Making of Muscle-invasive Bladder Cancer. <i>European Urology Oncology</i> , 2021, 4, 829-833.	5.4	20
23	Hybrid FDG-PET/MR or FDG-PET/CT to Detect Disease Activity in Patients With Persisting Arrhythmias After Myocarditis. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 288-292.	5.3	22
24	Initial chest radiographs and artificial intelligence (AI) predict clinical outcomes in COVID-19 patients: analysis of 697 Italian patients. <i>European Radiology</i> , 2021, 31, 1770-1779.	4.5	91
25	Feature tracking and mapping analysis of myocardial response to improved perfusion reserve in patients with refractory angina treated by coronary sinus Reducer implantation: a CMR study. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 291-303.	1.5	13
26	An Automatic Approach for Individual HU-Based Characterization of Lungs in COVID-19 Patients. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1238.	2.5	8
27	Immunosuppressive therapy in childhood-onset arrhythmogenic inflammatory cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 552-556.	1.2	11
28	SURE: An open label, sequential-arm, phase II study of neoadjuvant sacituzumab govitecan (SG), and SG plus pembrolizumab (pembro) before radical cystectomy, for patients with muscle-invasive bladder cancer (MIBC) who cannot receive or refuse cisplatin-based chemotherapy.. <i>Journal of Clinical Oncology</i> , 2021, 39, TPS506-TPS506.	1.6	8
29	Predictors of Pneumothorax/Pneumomediastinum in Mechanically Ventilated COVID-19 Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3642-3651.	1.3	67
30	Appropriate use criteria for cardiovascular magnetic resonance imaging (CMR): SICâ€”SIRM position paper part 1 (ischemic and congenital heart diseases, cardio-oncology, cardiac masses and heart) Tj ETQq0 0 0 rgB7. Overlock d.0 Tf 50 2		
31	CT-derived radiomic features to discriminate histologic characteristics of pancreatic neuroendocrine tumors. <i>Radiologia Medica</i> , 2021, 126, 745-760.	7.7	72
32	Evolution of Surgical Treatment of Colorectal Liver Metastases in the Real World: Single Center Experience in 1212 Cases. <i>Cancers</i> , 2021, 13, 1178.	3.7	5
33	Advanced Imaging Analysis in Prostate MRI: Building a Radiomic Signature to Predict Tumor Aggressiveness. <i>Diagnostics</i> , 2021, 11, 594.	2.6	17
34	Severely low testosterone in males with COVIDâ€”19: A caseâ€”control study. <i>Andrology</i> , 2021, 9, 1043-1052.	3.5	100
35	Before sentinel bleeding: early prediction of postpancreatectomy hemorrhage (PPH) with a CT-based scoring system. <i>European Radiology</i> , 2021, 31, 6879-6888.	4.5	7
36	Age and gleason score upgrading between prostate biopsy and radical prostatectomy: Is this still true in the multiparametric resonance imaging era?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 784.e1-784.e9.	1.6	7

#	ARTICLE	IF	CITATIONS
37	Feature tracking myocardial strain analysis in patients with bileaflet mitral valve prolapse: relationship with LGE and arrhythmias. <i>European Radiology</i> , 2021, 31, 7273-7282.	4.5	8
38	Optimizing prostate-targeted biopsy schemes in men with multiple mpMRI visible lesions: should we target all suspicious areas? Results of a two institution series. <i>Prostate Cancer and Prostatic Diseases</i> , 2021, 24, 1137-1142.	3.9	3
39	Robust prediction of mortality of COVID-19 patients based on quantitative, operator-independent, lung CT densitometry. <i>Physica Medica</i> , 2021, 85, 63-71.	0.7	4
40	The Spectrum of COVID-19-Associated Myocarditis: A Patient-Tailored Multidisciplinary Approach. <i>Journal of Clinical Medicine</i> , 2021, 10, 1974.	2.4	16
41	Climbing the Everest of Lymph Nodes Staging in Cholangiocarcinoma: Close to the Peak?. <i>Gastroenterology</i> , 2021, 160, 2186-2188.	1.3	3
42	Epicardial adipose tissue characteristics, obesity and clinical outcomes in COVID-19: A post-hoc analysis of a prospective cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2156-2164.	2.6	21
43	Diabetes and mortality in patients with COVID-19: Are we missing the link?. , 2021, 25, 376-379.		6
44	Pneumothorax/pneumomediastinum in non-intubated COVID-19 patients: Differences between first and second Italian pandemic wave. <i>European Journal of Internal Medicine</i> , 2021, 88, 144-146.	2.2	32
45	Visceral Artery Aneurysms Embolization and Other Interventional Options: State of the Art and New Perspectives. <i>Journal of Clinical Medicine</i> , 2021, 10, 2520.	2.4	23
46	Appropriate use criteria for cardiovascular MRI: SIC " SIRM position paper Part 2 (myocarditis,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 2021, 22, 515-529.	1.5	9
47	Association Between Multiparametric Magnetic Resonance Imaging of the Prostate and Oncological Outcomes after Primary Treatment for Prostate Cancer: A Systematic Review and Meta-analysis. <i>European Urology Oncology</i> , 2021, 4, 519-528.	5.4	10
48	Dynamic changes of mitral valve annulus geometry at preprocedural CT: relationship with functional classes of regurgitation. <i>European Radiology Experimental</i> , 2021, 5, 34.	3.4	4
49	Prediction of Early Distant Recurrence in Upfront Resectable Pancreatic Adenocarcinoma: A Multidisciplinary, Machine Learning-Based Approach. <i>Cancers</i> , 2021, 13, 4938.	3.7	16
50	Quantitative assessment of lung involvement on chest CT at admission: Impact on hypoxia and outcome in COVID-19 patients. <i>Clinical Imaging</i> , 2021, 77, 194-201.	1.5	12
51	The Two-Step Treatment for Giant Hepatic Hemangiomas. <i>Journal of Clinical Medicine</i> , 2021, 10, 4381.	2.4	7
52	A Prospective Observational Study on the Efficacy and Safety of Infliximab-Biosimilar (CT-P13) in Patients With Takayasu Arteritis (TAKASIM). <i>Frontiers in Medicine</i> , 2021, 8, 723506.	2.6	10
53	Coronary and total thoracic calcium scores predict mortality and provides pathophysiologic insights in COVID-19 patients. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 421-430.	1.3	22
54	Consensus Guidelines for the Definition of Time-to-Event End Points in Image-guided Tumor Ablation: Results of the SIO and DATECAN Initiative. <i>Radiology</i> , 2021, 301, 533-540.	7.3	72

#	ARTICLE	IF	CITATIONS
55	Efficacy of Endoscopic Ultrasound-Guided Ablation with the HybridTherm Probe in Locally Advanced or Borderline Resectable Pancreatic Cancer: A Phase II Randomized Controlled Trial. <i>Cancers</i> , 2021, 13, 4512.	3.7	7
56	A radiological predictor for pneumomediastinum/pneumothorax in COVID-19 ARDS patients. <i>Journal of Critical Care</i> , 2021, 66, 14-19.	2.2	19
57	Pulmonary Vascular Thrombosis in COVID-19 Pneumonia. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3631-3641.	1.3	46
58	Parenchymal biopsy in the management of patients with renal cancer. <i>World Journal of Urology</i> , 2021, 39, 2961-2968.	2.2	14
59	Subclinical myocardial dysfunction in patients recovered from COVID-19. <i>Echocardiography</i> , 2021, 38, 1778-1786.	0.9	19
60	Case Report: Nintedanib May Accelerate Lung Recovery in Critical Coronavirus Disease 2019. <i>Frontiers in Medicine</i> , 2021, 8, 766486.	2.6	10
61	Imaging in experimental models of diabetes. <i>Acta Diabetologica</i> , 2021, , 1.	2.5	2
62	Preliminary Results of an Ongoing Prospective Clinical Trial on the Use of 68Ga-PSMA and 68Ga-DOTA-RM2 PET/MRI in Staging of High-Risk Prostate Cancer Patients. <i>Diagnostics</i> , 2021, 11, 2068.	2.6	17
63	Real-Life Clinical Data of Lenvatinib versus Sorafenib for Unresectable Hepatocellular Carcinoma in Italy. <i>Cancer Management and Research</i> , 2021, Volume 13, 9379-9389.	1.9	31
64	There Is No Way to Avoid Systematic Prostate Biopsies in Addition to Multiparametric Magnetic Resonance Imaging Targeted Biopsies. <i>European Urology Oncology</i> , 2020, 3, 112-118.	5.4	40
65	The Key Combined Value of Multiparametric Magnetic Resonance Imaging, and Magnetic Resonance Imaging-Targeted and Concomitant Systematic Biopsies for the Prediction of Adverse Pathological Features in Prostate Cancer Patients Undergoing Radical Prostatectomy. <i>European Urology</i> , 2020, 77, 733-741.	1.9	85
66	Percutaneous Microwave Ablation Versus Cryoablation in the Treatment of T1a Renal Tumors. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 76-83.	2.0	23
67	Septal Late Gadolinium Enhancement and Arrhythmic Risk in Genetic and Acquired Non-Ischaemic Cardiomyopathies. <i>Heart Lung and Circulation</i> , 2020, 29, 1356-1365.	0.4	13
68	Multiparametric Magnetic Resonance Imaging as a Noninvasive Assessment of Tumor Response to Neoadjuvant Pembrolizumab in Muscle-invasive Bladder Cancer: Preliminary Findings from the PURE-01 Study. <i>European Urology</i> , 2020, 77, 636-643.	1.9	75
69	Treating diabetes with islet transplantation: Lessons from the Milan experience. , 2020, , 645-658.		1
70	Esophagus and Stomach. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2020, 28, 1-15.	1.1	8
71	Late iodine enhancement cardiac computed tomography for detection of myocardial scars: impact of experience in the clinical practice. <i>Radiologia Medica</i> , 2020, 125, 128-136.	7.7	38
72	Cardiac-CT and cardiac-MR cost-effectiveness: a literature review. <i>Radiologia Medica</i> , 2020, 125, 1200-1207.	7.7	9

#	ARTICLE	IF	CITATIONS
73	Robustness of CT radiomic features against image discretization and interpolation in characterizing pancreatic neuroendocrine neoplasms. <i>Physica Medica</i> , 2020, 76, 125-133.	0.7	21
74	Inflammation as a Predictor of Recurrent Ventricular Tachycardia After Ablation in Patients With Myocarditis. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1644-1656.	2.8	39
75	Elective Embolization of Splenic Artery Aneurysms with an Ethylene Vinyl Alcohol Copolymer Agent (Squid) and Detachable Coils. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1110-1117.	0.5	13
76	Treatment Guidance for Patients With Lung Cancer During the Coronavirus 2019 Pandemic. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1119-1136.	1.1	82
77	Comparison between percutaneous and laparoscopic microwave ablation of hepatocellular carcinoma. <i>International Journal of Hyperthermia</i> , 2020, 37, 542-548.	2.5	18
78	Early predictors of clinical outcomes of COVID-19 outbreak in Milan, Italy. <i>Clinical Immunology</i> , 2020, 217, 108509.	3.2	236
79	Low skeletal muscle mass as predictor of postoperative complications and decreased overall survival in locally advanced head and neck squamous cell carcinoma: the role of ultrasound of rectus femoris muscle. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 3489-3502.	1.6	17
80	Immunosuppressive Therapy and Risk Stratification of Patients With Myocarditis Presenting With Ventricular Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1221-1234.	3.2	32
81	GM-CSF blockade with mavrimumab in severe COVID-19 pneumonia and systemic hyperinflammation: a single-centre, prospective cohort study. <i>Lancet Rheumatology</i> , The, 2020, 2, e465-e473.	3.9	173
82	Early T1 Myocardial MRI Mapping: Value in Detecting Myocardial Hyperemia in Acute Myocarditis. <i>Radiology</i> , 2020, 295, 316-325.	7.3	29
83	Heart and Lung Multimodality Imaging in COVID-19. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1792-1808.	5.3	67
84	Spontaneous Major Hemorrhage in COVID-19 Patients: Another Brick in the Wall of SARS-CoV-2 Associated Coagulation Disorders?. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1494-1496.	0.5	31
85	Interleukin-6 blockade with sarilumab in severe COVID-19 pneumonia with systemic hyperinflammation: an open-label cohort study. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 1277-1285.	0.9	212
86	Resectability and Ablatability Criteria for the Treatment of Liver Only Colorectal Metastases: Multidisciplinary Consensus Document from the COLLISION Trial Group. <i>Cancers</i> , 2020, 12, 1779.	3.7	50
87	Ventricular Arrhythmias in Myocarditis. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1046-1057.	2.8	148
88	Interreader variability in prostate MRI reporting using Prostate Imaging Reporting and Data System version 2.1. <i>European Radiology</i> , 2020, 30, 3383-3392.	4.5	58
89	Embolization of 2 Coexisting Intraparenchymal Renal Artery Aneurysms with an Ethylene Vinyl Alcohol Copolymer Agent (Squid) and Coils. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 942-944.	2.0	8
90	Acute myocarditis presenting as a reverse Tako-Tsubo syndrome in a patient with SARS-CoV-2 respiratory infection. <i>European Heart Journal</i> , 2020, 41, 1861-1862.	2.2	415

#	ARTICLE	IF	CITATIONS
91	Main Duct Thresholds for Malignancy Are Different in Intraductal Papillary Mucinous Neoplasms of the Pancreatic Head and Body-Tail. <i>Clinical Gastroenterology and Hepatology</i> , 2020, , .	4.4	11
92	Efficacy and safety of tocilizumab in severe COVID-19 patients: a single-centre retrospective cohort study. <i>European Journal of Internal Medicine</i> , 2020, 76, 43-49.	2.2	349
93	Predicting pathological response after radio-chemotherapy for rectal cancer: Impact of late oxaliplatin administration. <i>Radiotherapy and Oncology</i> , 2020, 149, 174-180.	0.6	6
94	Necrosis volume and Choi criteria predict the response to endoscopic ultrasonography-guided HybridTherm ablation of locally advanced pancreatic cancer. <i>Endoscopy International Open</i> , 2020, 08, E1511-E1519.	1.8	6
95	Perioperative and oncologic outcomes of open radical nephrectomy and inferior vena cava thrombectomy with liver mobilization and Pringle maneuver for Mayo III level tumor thrombus: single institution experience. <i>Minerva Urology and Nephrology</i> , 2020, , .	2.5	3
96	Microvascular COVID-19 lung vessels obstructive thromboinflammatory syndrome (MicroCLOTS): an atypical acute respiratory distress syndrome working hypothesis. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020, 22, 95-97.	0.1	235
97	Characteristics, treatment, outcomes and cause of death of invasively ventilated patients with COVID-19 ARDS in Milan, Italy. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020, 22, 200-211.	0.1	128
98	Safety and effectiveness of ultrasound-guided percutaneous transhepatic biliary drainage: a multicenter experience. <i>Journal of Ultrasound</i> , 2019, 22, 437-445.	1.3	21
99	Can DCE-MRI reduce the number of PI-RADS v.2 false positive findings? Role of quantitative pharmacokinetic parameters in prostate lesions characterization. <i>European Journal of Radiology</i> , 2019, 118, 51-57.	2.6	15
100	Short-term evaluation of cardiac morphology, function, metabolism and structure following diagnosis of adult-onset growth hormone deficiency. <i>Growth Hormone and IGF Research</i> , 2019, 46-47, 50-54.	1.1	5
101	Accurate outcome prediction after neo-adjuvant radio-chemotherapy for rectal cancer based on a TCP-based early regression index. <i>Clinical and Translational Radiation Oncology</i> , 2019, 19, 12-16.	1.7	12
102	Transcatheter embolization with Squid, combined with other embolic agents or alone, in different abdominal diseases: a single-center experience in 30 patients. <i>CVIR Endovascular</i> , 2019, 2, 8.	1.1	31
103	Patterns of Regional Myocardial Perfusion Following Coronary Sinus Reducer Implantation. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e009148.	2.6	28
104	⁶⁸ Ga-DOTA-peptides PET/MRI in pancreatico-duodenal neuroendocrine tumours: a flash pictorial essay on assets and lacks. <i>Clinical and Translational Imaging</i> , 2019, 7, 363-371.	2.1	4
105	Percutaneous ablation techniques for renal cell carcinoma: current status and future trends. <i>International Journal of Hyperthermia</i> , 2019, 36, 21-30.	2.5	50
106	Fasting Whole-Body Energy Homeostasis and Hepatic Energy Metabolism in Nondiabetic Humans with Fatty Liver. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-7.	4.0	3
107	Minimally-invasive treatments for benign thyroid nodules: a Delphi-based consensus statement from the Italian minimally-invasive treatments of the thyroid (MITT) group. <i>International Journal of Hyperthermia</i> , 2019, 36, 375-381.	2.5	143
108	Two-dimensional and three-dimensional cardiac magnetic resonance feature-tracking myocardial strain analysis in acute myocarditis patients with preserved ejection fraction. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1101-1109.	1.5	21

#	ARTICLE	IF	CITATIONS
109	MpMRI of the prostate: is there a role for semi-quantitative analysis of DCE-MRI and late gadolinium enhancement in the characterisation of prostate cancer?. <i>Clinical Radiology</i> , 2019, 74, 259-267.	1.1	7
110	Percutaneous Ultrasound-Guided Direct Glue Embolization: A Practical Approach to Iatrogenic Inferior Epigastric Artery Pseudoaneurysms. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 1673-1675.	0.5	4
111	Percutaneous management of bone metastases: state of the art, interventional strategies and joint position statement of the Italian College of MSK Radiology (ICoMSKR) and the Italian College of Interventional Radiology (ICIR). <i>Radiologia Medica</i> , 2019, 124, 34-49.	7.7	67
112	Ct radiomic features of pancreatic neuroendocrine neoplasms (panNEN) are robust against delineation uncertainty. <i>Physica Medica</i> , 2019, 57, 41-46.	0.7	22
113	A Novel Nomogram to Identify Candidates for Extended Pelvic Lymph Node Dissection Among Patients with Clinically Localized Prostate Cancer Diagnosed with Magnetic Resonance Imaging-targeted and Systematic Biopsies. <i>European Urology</i> , 2019, 75, 506-514.	1.9	188
114	Cardiac Computed Tomography in Troponin-Positive Chest Pain. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 745-748.	5.3	27
115	Diabetes-free survival after extended distal pancreatectomy and islet auto transplantation for benign or borderline/malignant lesions of the pancreas. <i>American Journal of Transplantation</i> , 2019, 19, 920-928.	4.7	11
116	Could early tumour volume changes assessed on morphological MRI predict the response to chemoradiation therapy in locally-advanced rectal cancer?. <i>Clinical Radiology</i> , 2018, 73, 555-563.	1.1	17
117	Preoperative multiparametric MRI of the prostate for the prediction of lymph node metastases in prostate cancer patients treated with extended pelvic lymph node dissection. <i>European Radiology</i> , 2018, 28, 1969-1976.	4.5	37
118	Assessment of Remote Myocardium Heterogeneity in Patients with Ventricular Tachycardia Using Texture Analysis of Late Iodine Enhancement (LIE) Cardiac Computed Tomography (cCT) Images. <i>Molecular Imaging and Biology</i> , 2018, 20, 816-825.	2.6	18
119	MRI-Targeted or Standard Biopsy for Prostate-Cancer Diagnosis. <i>New England Journal of Medicine</i> , 2018, 378, 1767-1777.	27.0	2,036
120	Endovascular Repair of 40 Visceral Artery Aneurysms and Pseudoaneurysms with the Viabahn Stent-Graft: Technical Aspects, Clinical Outcome and Mid-Term Patency. <i>CardioVascular and Interventional Radiology</i> , 2018, 41, 385-397.	2.0	58
121	Impact of Sarcopenic Obesity on Failure to Rescue from Major Complications Following Pancreaticoduodenectomy for Cancer: Results from a Multicenter Study. <i>Annals of Surgical Oncology</i> , 2018, 25, 308-317.	1.5	65
122	Allo- and auto-percutaneous intra-portal pancreatic islet transplantation (PIPIT) for diabetes cure and prevention: the role of imaging and interventional radiology. <i>Gland Surgery</i> , 2018, 7, 117-131.	1.1	12
123	A rare case of a giant arterio-venous fistula (AVF) following metastatic choriocarcinoma conditioning pulmonary embolism: multimodal transcatheter embolization using a simultaneous transarterial and transvenous approach. <i>CVIR Endovascular</i> , 2018, 1, 30.	1.1	2
124	Adjuvant Therapy in Nonmetastatic High-risk Kidney Cancer: Importance of the Timing of Postnephrectomy Imaging and Treatment Delivery. <i>European Urology Oncology</i> , 2018, 1, 538-539.	5.4	1
125	Embolization of superior rectal arteries for transfusion dependentÂhaemorrhoidal bleedingÂin severely cardiopathic patients: a new field of application of the â€œemborrhoidâ€ technique. <i>Techniques in Coloproctology</i> , 2018, 22, 453-455.	1.8	16
126	Not All Multiparametric Magnetic Resonance Imagingâ€targeted Biopsies Are Equal: The Impact of the Type of Approach and Operator Expertise on the Detection of Clinically Significant Prostate Cancer. <i>European Urology Oncology</i> , 2018, 1, 120-128.	5.4	55

#	ARTICLE	IF	CITATIONS
127	A TCP-based early regression index predicts the pathological response in neo-adjuvant radio-chemotherapy of rectal cancer. <i>Radiotherapy and Oncology</i> , 2018, 128, 564-568.	0.6	28
128	Prediction of Chemoresistance in Women Undergoing Neo-Adjuvant Chemotherapy for Locally Advanced Breast Cancer: Volumetric Analysis of First-Order Textural Features Extracted from Multiparametric MRI. <i>Contrast Media and Molecular Imaging</i> , 2018, 2018, 1-7.	0.8	9
129	Covered stenting and transcatheter embolization of splenic artery aneurysms in diabetic patients: A review of endovascular treatment of visceral artery aneurysms in the current era. <i>Pharmacological Research</i> , 2018, 135, 127-135.	7.1	15
130	Could perfusion heterogeneity at dynamic contrast-enhanced MRI be used to predict rectal cancer sensitivity to chemoradiotherapy?. <i>Clinical Radiology</i> , 2018, 73, 911.e1-911.e7.	1.1	13
131	Utility of dynamic contrast-enhanced MRI to assess small bowel perfusion in paroxysmal nocturnal hemoglobinuria before and after eculizumab. <i>European Journal of Internal Medicine</i> , 2018, 57, e25-e27.	2.2	0
132	Diffusion-Weighted Magnetic Resonance Imaging Detects Vessel Wall Inflammation in Patients With Giant Cell Arteritis. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1879-1882.	5.3	22
133	Magnetic Resonance, Vendor-independent, Intensity Histogram Analysis Predicting Pathologic Complete Response After Radiochemotherapy of Rectal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 765-774.	0.8	81
134	Association Between Prostate Imaging Reporting and Data System (PI-RADS) Score for the Index Lesion and Multifocal, Clinically Significant Prostate Cancer. <i>European Urology Oncology</i> , 2018, 1, 29-36.	5.4	43
135	An accordion not to be played. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 710-712.	1.5	0
136	Oesophageal cancer staging: a minefield of measurements" <i>author's reply</i>. <i>British Journal of Radiology</i> , 2017, 90, 20170054.	2.2	4
137	Microwave ablation of liver malignancies: comparison of effects and early outcomes of percutaneous and intraoperative approaches with different liver conditions. <i>Medical Oncology</i> , 2017, 34, 49.	2.5	45
138	Biomarkers from in vivo molecular imaging of breast cancer: pretreatment 18F-FDG PET predicts patient prognosis, and pretreatment DWI-MR predicts response to neoadjuvant chemotherapy. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2017, 30, 359-373.	2.0	16
139	FDG Uptake by Prosthetic Arterial Grafts in Large Vessel Vasculitis Is Not Specific for Active Disease. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 1042-1052.	5.3	31
140	18F-FDG PET reveals unique features of large vessel inflammation in patients with Takayasu's arteritis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 1109-1118.	6.4	53
141	Pre-treatment MDCT-based texture analysis for therapy response prediction in gastric cancer: Comparison with tumour regression grade at final histology. <i>European Journal of Radiology</i> , 2017, 90, 129-137.	2.6	55
142	Three-dimensional speckle tracking longitudinal strain is related to myocardial fibrosis determined by late-gadolinium enhancement. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 1351-1360.	1.5	22
143	Identification of High-Risk Patients After ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, e005841.	2.6	35
144	Salvage Islet Auto Transplantation After Relaparatomy. <i>Transplantation</i> , 2017, 101, 2492-2500.	1.0	6

#	ARTICLE	IF	CITATIONS
145	Low Alcohol and Cigarette Use Is Associated to the Risk of Developing Chronic Pancreatitis. <i>Pancreas</i> , 2017, 46, 225-229.	1.1	8
146	Gadobutrol in Renally Impaired Patients. <i>Investigative Radiology</i> , 2017, 52, 55-60.	6.2	41
147	Endovascular Treatment of Visceral Artery Aneurysms and Pseudoaneurysms in 100 Patients: Covered Stenting vs Transcatheter Embolization. <i>Journal of Endovascular Therapy</i> , 2017, 24, 709-717.	1.5	41
148	When to perform preoperative chest computed tomography for renal cancer staging. <i>BJU International</i> , 2017, 120, 490-496.	2.5	11
149	Preoperative sarcopenia determinants in pancreatic cancer patients. <i>Clinical Nutrition</i> , 2017, 36, 1649-1653.	5.0	49
150	Gastric cancer: texture analysis from multidetector computed tomography as a potential preoperative prognostic biomarker. <i>European Radiology</i> , 2017, 27, 1831-1839.	4.5	93
151	Metabolomic Profiling in Individuals with a Failing Kidney Allograft. <i>PLoS ONE</i> , 2017, 12, e0169077.	2.5	39
152	Hepatic artery aneurysms: open and endovascular repair. <i>Journal of Cardiovascular Surgery</i> , 2017, 59, 95-100.	0.6	4
153	Apparent diffusion coefficient by diffusion-weighted magnetic resonance imaging as a sole biomarker for staging and prognosis of gastric cancer. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2017, 29, 118-126.	2.2	17
154	Therapeutic EUS: Biliary drainage - The interventional radiologist's perspective. <i>Endoscopic Ultrasound</i> , 2017, 6, 127.	1.5	12
155	Hypertrophic cardiomyopathy secondary to hepatitis C virus-related vasculitis. <i>Journal of Cardiovascular Medicine</i> , 2016, 17, e156-e157.	1.5	2
156	Effect of sarcopenia and visceral obesity on mortality and pancreatic fistula following pancreatic cancer surgery. <i>British Journal of Surgery</i> , 2016, 103, 434-442.	0.3	199
157	Chromogranin-A production and fragmentation in patients with Takayasu arteritis. <i>Arthritis Research and Therapy</i> , 2016, 18, 187.	3.5	21
158	Characterization of normal and scarred myocardium based on texture analysis of cardiac computed tomography images. , 2016, 2016, 4161-4164.		12
159	Prognostic utility of diffusion-weighted MRI in oesophageal cancer: is apparent diffusion coefficient a potential marker of tumour aggressiveness?. <i>Radiologia Medica</i> , 2016, 121, 173-180.	7.7	22
160	Chemoembolization with drug eluting beads preloaded with irinotecan (DEBIRI) vs doxorubicin (DEBDOX) as a second line treatment for liver metastases from cholangiocarcinoma: a preliminary study. <i>British Journal of Radiology</i> , 2016, 89, 20160247.	2.2	14
161	Prospective comparison of MR with diffusion-weighted imaging, endoscopic ultrasound, MDCT and positron emission tomography-CT in the pre-operative staging of oesophageal cancer: results from a pilot study. <i>British Journal of Radiology</i> , 2016, 89, 20160087.	2.2	47
162	An automatic segmentation method for the measurement of the functional volume of oncological lesions on MR ADC maps. , 2016, , .		0

#	ARTICLE	IF	CITATIONS
163	Autologous Islet Transplantation in Patients Requiring Pancreatectomy: A Broader Spectrum of Indications Beyond Chronic Pancreatitis. <i>American Journal of Transplantation</i> , 2016, 16, 1812-1826.	4.7	46
164	Single-centre experience of extending indications for percutaneous intraportal islet autotransplantation (PIPIAT) after pancreatic surgery to prevent diabetes: feasibility, radiological aspects, complications and clinical outcome. <i>British Journal of Radiology</i> , 2016, 89, 20160246.	2.2	7
165	Preoperative locoregional staging of gastric cancer: is there a place for magnetic resonance imaging? Prospective comparison with EUS and multidetector computed tomography. <i>Gastric Cancer</i> , 2016, 19, 216-225.	5.3	44
166	Apparent diffusion coefficient in the evaluation of side-specific extracapsular extension in prostate cancer: Development and external validation of a nomogram of clinical use. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016, 34, 291.e9-291.e17.	1.6	26
167	Cardiac CT With Delayed Enhancement in the Characterization of Ventricular Tachycardia Structural Substrate. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 822-832.	5.3	111
168	Orbital color Doppler ultrasound as noninvasive tool in the diagnosis of anterior-draining carotid-cavernous fistula. <i>Radiologia Medica</i> , 2016, 121, 301-307.	7.7	5
169	Lights and shadows of cardiac magnetic resonance imaging in acute myocarditis. <i>Insights Into Imaging</i> , 2016, 7, 99-110.	3.4	25
170	Cardiac-CT and Cardiac-MR examinations cost analysis, based on data of four Italian Centers. <i>Radiologia Medica</i> , 2016, 121, 12-18.	7.7	6
171	A case of pre-eclampsia and foetal growth restriction after embolisation for a postmolar uterine arteriovenous malformation. <i>Journal of Obstetrics and Gynaecology</i> , 2016, 36, 68-69.	0.9	1
172	MR Imaging Monitoring of Iron-Labeled Pancreatic Islets in a Small Series of Patients: Islet Fate in Successful, Unsuccessful, and Autotransplantation. <i>Cell Transplantation</i> , 2015, 24, 2285-2296.	2.5	32
173	Preliminary results of contrast-enhanced sonography in the evaluation of the response of uveal melanoma to gamma-knife radiosurgery. <i>Journal of Clinical Ultrasound</i> , 2015, 43, 421-430.	0.8	6
174	New Insights in Abdominal Pain in Paroxysmal Nocturnal Hemoglobinuria (PNH): A MRI Study. <i>PLoS ONE</i> , 2015, 10, e0122832.	2.5	8
175	Italian Registry of Cardiac Computed Tomography. <i>Radiologia Medica</i> , 2015, 120, 919-929.	7.7	20
176	Effects of short-term manipulation of serum FFA concentrations on left ventricular energy metabolism and function in patients with heart failure: no association with circulating bio-markers of inflammation. <i>Acta Diabetologica</i> , 2015, 52, 753-761.	2.5	14
177	Apparent Diffusion Coefficient Value and Ratio as Noninvasive Potential Biomarkers to Predict Prostate Cancer Grading: Comparison With Prostate Biopsy and Radical Prostatectomy Specimen. <i>American Journal of Roentgenology</i> , 2015, 204, 550-557.	2.2	78
178	Hepatic steatosis after islet transplantation: Can ultrasound predict the clinical outcome? A longitudinal study in 108 patients. <i>Pharmacological Research</i> , 2015, 98, 52-59.	7.1	14
179	Prognostic Role of Diffusion-weighted MR Imaging for Resectable Gastric Cancer. <i>Radiology</i> , 2015, 276, 444-452.	7.3	30
180	Contrast-enhanced MR angiography: does a higher relaxivity MR contrast agent permit a reduction of the dose administered for routine vascular imaging applications?. <i>Radiologia Medica</i> , 2015, 120, 239-250.	7.7	6

#	ARTICLE	IF	CITATIONS
181	Magnetic Resonance Imaging Allows the Evaluation of Tissue Damage and Regeneration in a Mouse Model of Critical Limb Ischemia. PLoS ONE, 2015, 10, e0142111.	2.5	29
182	Primary Cardiac Lymphoma in an Immunocompetent 71-Year-Old Man. Texas Heart Institute Journal, 2015, 42, 561-564.	0.3	4
183	Systemic pentraxin-3 levels reflect vascular enhancement and progression in Takayasu arteritis. Arthritis Research and Therapy, 2014, 16, 479.	3.5	67
184	Multimodality imaging of mid-ventricular obstruction in left ventricular noncompaction. European Heart Journal Cardiovascular Imaging, 2014, 15, 775-775.	1.2	1
185	Response to chemotherapy in gastric adenocarcinoma with diffusion-weighted MRI and ¹⁸ F-FDG-PET/CT: Correlation of apparent diffusion coefficient and partial volume corrected standardized uptake value with histological tumor regression grade. Journal of Magnetic Resonance Imaging, 2014, 40, 1147-1157.	3.4	49
186	CMR in the Assessment of Cardiac Masses. JACC: Cardiovascular Imaging, 2014, 7, 1057-1061.	5.3	28
187	Liver Perfusion Changes Occurring During Pancreatic Islet Engraftment: A Dynamic Contrast-Enhanced Magnetic Resonance Study. American Journal of Transplantation, 2014, 14, 203-210.	4.7	10
188	Calcineurin Inhibitor-Free Immunosuppressive Regimen in Type 1 Diabetes Patients Receiving Islet Transplantation. Transplantation, 2014, 98, 1301-1309.	1.0	21
189	7-Tesla Magnetic Resonance Imaging Precisely and Noninvasively Reflects Inflammation and Remodeling of the Skeletal Muscle in a Mouse Model of Antisynthetase Syndrome. BioMed Research International, 2014, 2014, 1-8.	1.9	12
190	Renal artery stenosis due to fibromuscular dysplasia in a transplanted kidney from a deceased donor: A difficult diagnosis at color doppler ultrasonography. Journal of Clinical Ultrasound, 2014, 42, 116-120.	0.8	5
191	CMR in Assessment of Cardiac Masses. JACC: Cardiovascular Imaging, 2014, 7, 733-736.	5.3	15
192	Imaging and epicardial substrate ablation of ventricular tachycardia in patients late after myocarditis. Europace, 2014, 16, 1363-1372.	1.7	48
193	Italian registry of cardiac magnetic resonance. European Journal of Radiology, 2014, 83, e15-e22.	2.6	22
194	Mapping aortic hemodynamics using 3D cine phase contrast magnetic resonance parallel imaging: Evaluation of an anisotropic diffusion filter. Magnetic Resonance in Medicine, 2014, 71, 1621-1631.	3.0	4
195	MR-guided stereotactic breast biopsy using a mixed ferromagnetic-nonmagnetic coaxial system with 12- to 18-gauge needles: clinical experience and long-term outcome. Radiologia Medica, 2013, 118, 1137-1148.	7.7	3
196	Apparent diffusion coefficient modifications in assessing gastro-oesophageal cancer response to neoadjuvant treatment: comparison with tumour regression grade at histology. European Radiology, 2013, 23, 2165-2174.	4.5	94
197	Biological optimization of simultaneous boost on intra-prostatic lesions (DILs): Sensitivity to TCP parameters. Physica Medica, 2013, 29, 592-598.	0.7	16
198	Feasibility of an Adaptive Strategy in Preoperative Radiochemotherapy for Rectal Cancer With Image-Guided Tomotherapy: Boosting the Dose to the Shrinking Tumor. International Journal of Radiation Oncology Biology Physics, 2013, 87, 67-72.	0.8	43

#	ARTICLE	IF	CITATIONS
199	Beneficial effects of beta-blockers on left ventricular function and cellular energy reserve in patients with heart failure. <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 455-464.	1.9	27
200	Improving 3D Cine Phase Contrast MRI Aortic Hemodynamics In Vivo Measurements by Means of an Anisotropic Diffusion Filter. , 2013, , .		0
201	Tailored Breast Cancer Screening Program with Microdose Mammography, US, and MR Imaging: Short-term Results of a Pilot Study in 40-49-Year-Old Women. <i>Radiology</i> , 2013, 268, 347-355.	7.3	26
202	Magnetic Resonance Imaging at 7T Reveals Common Events in Age-Related Sarcopenia and in the Homeostatic Response to Muscle Sterile Injury. <i>PLoS ONE</i> , 2013, 8, e59308.	2.5	46
203	Multicenter, intra-individual comparison of single dose gadobenate dimeglumine and double dose gadopentetate dimeglumine for MR angiography of the peripheral arteries (the Peripheral VALUE) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i>		
204	Multicenter, Intraindividual Comparison of Single-Dose Gadobenate Dimeglumine and Double-Dose Gadopentetate Dimeglumine for MR Angiography of the Supra-Aortic Arteries (the Supra-Aortic VALUE) <i>Tj ETQq0 0.24rgBT /Overlock 10</i>		
205	Multidetector Computed Tomography for Coronary Stents Imaging. <i>Journal of Computer Assisted Tomography</i> , 2013, 37, 395-401.	0.9	6
206	Takayasu Arteritis: Intravascular Contrast Medium for MR Angiography in the Evaluation of Disease Activity. <i>American Journal of Roentgenology</i> , 2012, 198, W279-W284.	2.2	58
207	Intraindividual Comparison of Gadobutrol and Gadopentetate Dimeglumine for Detection of Myocardial Late Enhancement in Cardiac MRI. <i>American Journal of Roentgenology</i> , 2012, 198, 809-816.	2.2	15
208	Tumor Necrosis Factor β As a Master Regulator of Inflammation in Erdheim-Chester Disease: Rationale for the Treatment of Patients With Infliximab. <i>Journal of Clinical Oncology</i> , 2012, 30, e286-e290.	1.6	79
209	Transarterial Chemoembolization with Drug-eluting Beads Preloaded with Irinotecan as a First-Line Approach in Uveal Melanoma Liver Metastases: Tumor Response and Predictive Value of Diffusion-weighted MR Imaging in Five Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2012, 23, 937-941.	0.5	26
210	Left ventricular function and energy homeostasis in patients with type 1 diabetes with and without microvascular complications. <i>International Journal of Cardiology</i> , 2012, 154, 111-115.	1.7	3
211	Gender influence on dose saving allowed by prospective-triggered 64-slice multidetector computed tomography coronary angiography as compared with retrospective-gated mode. <i>International Journal of Cardiology</i> , 2012, 158, 253-259.	1.7	6
212	³¹ P-magnetic resonance spectroscopy (³¹ P-MRS) detects early changes in kidney high-energy phosphate metabolism during a 6-month Valsartan treatment in diabetic and non-diabetic kidney-transplanted patients. <i>Acta Diabetologica</i> , 2012, 49, 133-139.	2.5	13
213	Clinical indications for cardiac computed tomography. From the Working Group of the Cardiac Radiology Section of the Italian Society of Medical Radiology (SIRM). <i>Radiologia Medica</i> , 2012, 117, 901-938.	7.7	51
214	Resting cardiac energy metabolism is inversely associated with heart rate in healthy young adult men. <i>American Heart Journal</i> , 2011, 162, 136-141.	2.7	12
215	Surgical treatment of thoracic outlet syndrome in young adults: single centre experience with minimum three-year follow-up. <i>International Orthopaedics</i> , 2011, 35, 1179-1186.	1.9	21
216	Lipoma at the right atrioventricular groove. <i>European Journal of Echocardiography</i> , 2011, 12, 711-711.	2.3	1

#	ARTICLE	IF	CITATIONS
217	Feasibility of safe ultra-high (EQD ₂ >100 Gy) dose escalation on dominant intra-prostatic lesions (DILs) by Helical Tomotherapy. <i>Acta Oncologica</i> , 2011, 50, 25-34.	1.8	42
218	Liver focal fatty changes at ultrasound after islet transplantation: an early sign of altered graft function?. <i>Diabetic Medicine</i> , 2010, 27, 960-964.	2.3	13
219	Two Different Mechanisms of Myocardial Ischemia Involving 2 Separate Myocardial Segments in a Patient With Normal Coronary Angiography. <i>Circulation</i> , 2010, 121, e1-3.	1.6	95
220	Magnetic resonance imaging of a hypereosinophilic endocarditis with apical thrombotic obliteration in Churgâ€“Strauss syndrome complicated with acute abdominal aortic embolic occlusion. <i>International Journal of Cardiology</i> , 2010, 143, e48-e50.	1.7	12
221	Defining the optimal biological dose of NGR-hTNF, a selective vascular targeting agent, in advanced solid tumours. <i>European Journal of Cancer</i> , 2010, 46, 198-206.	2.8	50
222	Cardiomiopatie. , 2010, , 121-131.		0
223	Malattie infiammatorie del miocardio. , 2010, , 157-164.		0
224	Spettroscopia RM. , 2010, , 203-210.		0
225	Delayed-Enhanced Cardiac MRI for Differentiation of Fabry's Disease from Symmetric Hypertrophic Cardiomyopathy. <i>American Journal of Roentgenology</i> , 2009, 192, W97-W102.	2.2	105
226	Improving the Procedure for Detection of Intrahepatic Transplanted Islets by Magnetic Resonance Imaging. <i>American Journal of Transplantation</i> , 2009, 9, 2372-2382.	4.7	22
227	Demonstration of the Adamkiewicz Artery by Multidetector Computed Tomography Angiography Analysed with the Open-Source Software OsiriX. <i>European Journal of Vascular and Endovascular Surgery</i> , 2009, 37, 395-400.	1.5	62
228	In Vivo Quantification of Helical Blood Flow in Human Aorta by Time-Resolved Three-Dimensional Cine Phase Contrast Magnetic Resonance Imaging. <i>Annals of Biomedical Engineering</i> , 2009, 37, 516-531.	2.5	191
229	Elevated fasting plasma C-peptide occurs in non-diabetic individuals with fatty liver, irrespective of insulin resistance. <i>Diabetic Medicine</i> , 2009, 26, 847-854.	2.3	7
230	Italian multicenter, prospective study to evaluate the negative predictive value of 16- and 64-slice MDCT imaging in patients scheduled for coronary angiography (NIMISCAD-Non Invasive Multicenter) Tj ETQq0 0 0 rgs /Overlock 10 Tf		
231	Sparing the penile bulb in the radical irradiation of clinically localised prostate carcinoma: A comparison between MRI and CT prostatic apex definition in 3DCRT, Linac-IMRT and Helical Tomotherapy. <i>Radiotherapy and Oncology</i> , 2009, 93, 57-63.	0.6	37
232	Endoscopic ultrasound and magnetic resonance imaging for staging rectal cancer after radiotherapy. <i>World Journal of Gastroenterology</i> , 2009, 15, 5563.	3.3	46
233	Increased mediastinal fat and impaired left ventricular energy metabolism in young men with newly found fatty liver. <i>Hepatology</i> , 2008, 47, 51-58.	7.3	182
234	Mammary-type myofibroblastoma of popliteal fossa. <i>Skeletal Radiology</i> , 2008, 37, 549-553.	2.0	13

#	ARTICLE	IF	CITATIONS
235	Myofilament Degradation and Dysfunction of Human Cardiomyocytes in Fabry Disease. <i>American Journal of Pathology</i> , 2008, 172, 1482-1490.	3.8	51
236	Maturing Dendritic Cells Depend on RAGE for In Vivo Homing to Lymph Nodes. <i>Journal of Immunology</i> , 2008, 180, 2270-2275.	0.8	109
237	Impaired left ventricular energy metabolism in patients with hypertrophic cardiomyopathy is related to the extension of fibrosis at delayed gadolinium-enhanced magnetic resonance imaging. <i>Heart</i> , 2008, 95, 228-233.	2.9	29
238	Left ventricular function and energy metabolism in middle-aged men undergoing long-lasting sustained aerobic oxidative training. <i>Heart</i> , 2008, 95, 630-635.	2.9	19
239	MRI of Cardiomyopathy. <i>American Journal of Roentgenology</i> , 2008, 191, 1702-1710.	2.2	38
240	Abnormal Left Ventricular Energy Metabolism in Obese Men With Preserved Systolic and Diastolic Functions Is Associated With Insulin Resistance. <i>Diabetes Care</i> , 2007, 30, 1520-1526.	8.6	59
241	Myocarditis Associated with Clozapine Studied by Cardiovascular Magnetic Resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2007, 9, 591-593.	3.3	14
242	Altered Kidney Graft High-Energy Phosphate Metabolism in Kidney-Transplanted End-Stage Renal Disease Type 1 Diabetic Patients: A cross-sectional analysis of the effect of kidney alone and kidney-pancreas transplantation. <i>Diabetes Care</i> , 2007, 30, 597-603.	8.6	30
243	Serum Retinol-Binding Protein-4, Leptin, and Adiponectin Concentrations Are Related to Ectopic Fat Accumulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 4883-4888.	3.6	49
244	Habitual Physical Activity Is Associated With Intrahepatic Fat Content in Humans. <i>Diabetes Care</i> , 2007, 30, 683-688.	8.6	273
245	Effect of the sporting discipline on the right and left ventricular morphology and function of elite male track runners: A magnetic resonance imaging and phosphorus 31 spectroscopy study. <i>American Heart Journal</i> , 2007, 154, 937-942.	2.7	56
246	A multicenter, site-independent, blinded study to compare the diagnostic accuracy of contrast-enhanced magnetic resonance angiography using 1.0M gadobutrol (Gadovist [®]) to intraarterial digital subtraction angiography in body arteries. <i>European Journal of Radiology</i> , 2007, 61, 315-323.	2.6	30
247	Myocardial infarction complicating the initial phase of an ovarian stimulation protocol. <i>International Journal of Cardiology</i> , 2007, 115, E56-E57.	1.7	9
248	Arterial vs pancreatic phase: which is the best choice in the evaluation of pancreatic endocrine tumours with multidetector computed tomography (MDCT)?. <i>Radiologia Medica</i> , 2007, 112, 999-1012.	7.7	10
249	Endocardial impedance mapping during circumferential pulmonary vein ablation of atrial fibrillation differentiates between atrial and venous tissue. <i>Heart Rhythm</i> , 2006, 3, 171-178.	0.7	24
250	Delayed Gadolinium-Enhanced Cardiac Magnetic Resonance in Patients With Chronic Myocarditis Presenting With Heart Failure or Recurrent Arrhythmias. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1649-1654.	2.8	225
251	Fabry's Disease Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1663-1671.	2.8	126
252	Serum Resistin and Hepatic Fat Content in Nondiabetic Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 5122-5125.	3.6	43

#	ARTICLE	IF	CITATIONS
253	Insulin resistance and whole body energy homeostasis in obese adolescents with fatty liver disease. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 291, E697-E703.	3.5	105
254	Effects of metabolic modulation by trimetazidine on left ventricular function and phosphocreatine/adenosine triphosphate ratio in patients with heart failure. <i>European Heart Journal</i> , 2006, 27, 942-948.	2.2	210
255	Reduced intrahepatic fat content is associated with increased whole-body lipid oxidation in patients with type 1 diabetes. <i>Diabetologia</i> , 2005, 48, 2615-2621.	6.3	65
256	Reduced whole-body lipid oxidation is associated with insulin resistance, but not with intramyocellular lipid content in offspring of type 2 diabetic patients. <i>Diabetologia</i> , 2005, 48, 741-747.	6.3	37
257	Late Enhancement of a Left Ventricular Cardiac Fibroma Assessed With Gadolinium-Enhanced Cardiovascular Magnetic Resonance. <i>Circulation</i> , 2005, 112, e242-3.	1.6	20
258	Technique, Complications, and Therapeutic Efficacy of Percutaneous Transplantation of Human Pancreatic Islet Cells in Type 1 Diabetes: The Role of US. <i>Radiology</i> , 2005, 234, 617-624.	7.3	90
259	Cross-Sectional Assessment of the Effect of Kidney and Kidney-Pancreas Transplantation on Resting Left Ventricular Energy Metabolism in Type 1 Diabetic-Uremic Patients. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1085-1092.	2.8	56
260	Postabsorptive and insulin-stimulated energy and protein metabolism in patients with myotonic dystrophy type 1. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 357-364.	4.7	30
261	Complications After Percutaneous Transaxillary Implantation of a Catheter for Intraarterial Chemotherapy of Liver Tumors: Clinical Relevance and Management in 204 Patients. <i>American Journal of Roentgenology</i> , 2004, 182, 1417-1426.	2.2	19
262	L-Arginine-Induced Vasodilation of the Renal Vasculature Is Preserved in Uremic Type 1 Diabetic Patients After Kidney and Pancreas but not After Kidney-Alone Transplantation. <i>Diabetes Care</i> , 2004, 27, 947-954.	8.6	10
263	Successful endovascular treatment for gastroduodenal artery pseudoaneurysm with an arteriovenous fistula after pancreas transplantation. <i>Transplant International</i> , 2003, 16, 694-696.	1.6	23
264	Value of [¹¹ C]choline-Positron Emission Tomography for Re-Staging Prostate Cancer: A Comparison With [¹⁸ F]fluorodeoxyglucose-Positron Emission Tomography. <i>Journal of Urology</i> , 2003, 169, 1337-1340.	0.4	316
265	Insulin resistance, intramyocellular lipid content, and plasma adiponectin in patients with type 1 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003, 285, E1174-E1181.	3.5	150
266	Successful endovascular treatment for gastroduodenal artery pseudoaneurysm with an arteriovenous fistula after pancreas transplantation. <i>Transplant International</i> , 2003, 16, 694-696.	1.6	4
267	[MR-guided stereotactic breast biopsy: technical aspects and preliminary results]. <i>Radiologia Medica</i> , 2003, 106, 232-44.	7.7	10
268	Positive [¹¹ C]Choline and Negative [¹⁸ F]FDG with Positron Emission Tomography in Recurrence of Prostate Cancer. <i>American Journal of Roentgenology</i> , 2002, 179, 482-484.	2.2	29
269	Hemorrhage from a Right Hepatic Artery Pseudoaneurysm: Endovascular Treatment with a Coronary Stent-Graft. <i>Journal of Endovascular Therapy</i> , 2002, 9, 221-224.	1.5	78
270	Magnetic resonance image (MRI) of an acquired aorto-pulmonary fistula, associated with cerebral and paradoxical embolism. <i>International Journal of Cardiology</i> , 2002, 83, 85-86.	1.7	4

#	ARTICLE	IF	CITATIONS
271	Hemorrhage From a Right Hepatic Artery Pseudoaneurysm:Endovascular Treatment With a Coronary Stent-Graft. Journal of Endovascular Therapy, 2002, 9, 221-224.	1.5	38
272	Renal Arterial Stenosis: Prospective Comparison of Color Doppler US and Breath-hold, Three-dimensional, Dynamic, Gadolinium-enhanced MR Angiography. Radiology, 2000, 214, 373-380.	7.3	108
273	Small hepatocellular carcinoma treated with percutaneous RF ablation: MR imaging follow-up.. American Journal of Roentgenology, 1999, 173, 1225-1229.	2.2	110
274	Intramycellular triglyceride content is a determinant of in vivo insulin resistance in humans: a 1H-13C nuclear magnetic resonance spectroscopy assessment in offspring of type 2 diabetic parents.. Diabetes, 1999, 48, 1600-1606.	0.6	801
275	Renal artery stenosis: evaluation with breath-hold, three-dimensional, dynamic, gadolinium-enhanced versus three-dimensional, phase-contrast MR angiography.. Radiology, 1997, 205, 689-695.	7.3	113
276	Dynamic Gadolinium-Enhanced Magnetic Resonance Imaging in Staging of Superficial Bladder Cancer. Journal of Urology, 1996, 155, 1594-1599.	0.4	48
277	Renal artery stenosis: value of screening with three-dimensional phase-contrast MR angiography with a phased-array multicoil.. Radiology, 1996, 201, 697-703.	7.3	47
278	Plain and gadolinium-DTPA-enhanced MR imaging of hepatocellular carcinoma treated with transarterial chemoembolization. Abdominal Imaging, 1996, 21, 488-494.	2.0	36
279	Pancreatic adenocarcinoma: assessment of vascular invasion with high-field MR imaging and a phased-array coil.. American Journal of Roentgenology, 1996, 167, 997-1001.	2.2	21
280	Imaging of Renal Cell Carcinoma with Gadolinium-Enhanced Magnetic Resonance: Radiological and Pathological Study. Urologia Internationalis, 1995, 54, 121-127.	1.3	8
281	Pancreatic Carcinoma. Journal of Computer Assisted Tomography, 1995, 19, 739-744.	0.9	27
282	Small hepatocellular carcinoma treated with percutaneous ethanol injection: unenhanced and gadolinium-enhanced MR imaging follow-up.. Radiology, 1994, 192, 407-412.	7.3	44
283	Carcinoma of the cervix: value of plain and gadolinium-enhanced MR imaging in assessing degree of invasiveness.. Radiology, 1993, 188, 797-801.	7.3	88
284	18F-FDG PET/MRI in endometrial cancer: systematic review and meta-analysis. Clinical and Translational Imaging, 0, , 1.	2.1	4