

# Francesco De Cobelli

## List of Publications by Citations

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273  
papers

9,965  
citations

47  
h-index

92  
g-index

291  
ext. papers

12,321  
ext. citations

5.4  
avg, IF

5.92  
L-index

#	Paper	IF	Citations
273	MRI-Targeted or Standard Biopsy for Prostate-Cancer Diagnosis. <i>New England Journal of Medicine</i> , <b>2018</b> , 378, 1767-1777	59.2	1250
272	Intramyocellular 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. <i>Diabetes</i> , <b>1999</b> , 48, 1600-6	0.9	741
271	Acute myocarditis presenting as a reverse Tako-Tsubo syndrome in a patient with SARS-CoV-2 respiratory infection. <i>European Heart Journal</i> , <b>2020</b> , 41, 1861-1862	9.5	306
270	Efficacy and safety of tocilizumab in severe COVID-19 patients: a single-centre retrospective cohort study. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 76, 43-49	3.9	270
269	Value of [11C]choline-positron emission tomography for re-staging prostate cancer: a comparison with [18F]fluorodeoxyglucose-positron emission tomography. <i>Journal of Urology</i> , <b>2003</b> , 169, 1337-40	2.5	267
268	Habitual physical activity is associated with intrahepatic fat content in humans. <i>Diabetes Care</i> , <b>2007</b> , 30, 683-8	14.6	241
267	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> , <b>2006</b> , 47, 1649-54	15.1	193
266	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> , <b>2006</b> , 27, 942-8	9.5	176
265	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> , <b>2020</b> , 22, 95-97	2.8	173
264	Early predictors of clinical outcomes of COVID-19 outbreak in Milan, Italy. <i>Clinical Immunology</i> , <b>2020</b> , 217, 108509	9	167
263	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> , <b>2020</b> , 79, 1277-1285	2.4	164
262	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> , <b>2009</b> , 37, 516-31	4.7	161
261	Increased mediastinal fat and impaired left ventricular energy metabolism in young men with newly found fatty liver. <i>Hepatology</i> , <b>2008</b> , 47, 51-8	11.2	157
260	Effect of sarcopenia and visceral obesity on mortality and pancreatic fistula following pancreatic cancer surgery. <i>British Journal of Surgery</i> , <b>2016</b> , 103, 434-42	5.3	135
259	GM-CSF blockade with mavrilimumab in severe COVID-19 pneumonia and systemic hyperinflammation: a single-centre, prospective cohort study. <i>Lancet Rheumatology</i> , <b>2020</b> , 2, e465-e473	14.2	130
258	Insulin resistance, intramyocellular lipid content, and plasma adiponectin in patients with type 1 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2003</b> , 285, E1174-81	6	130
257	Renal artery stenosis: evaluation with breath-hold, three-dimensional, dynamic, gadolinium-enhanced versus three-dimensional, phase-contrast MR angiography. <i>Radiology</i> , <b>1997</b> , 205, 689-95	20.5	106

256	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> , <b>2019</b> , 36, 376-382	3.7	105
255	Small hepatocellular carcinoma treated with percutaneous RF ablation: MR imaging follow-up. <i>American Journal of Roentgenology</i> , <b>1999</b> , 173, 1225-9	5.4	102
254	Maturing dendritic cells depend on RAGE for in vivo homing to lymph nodes. <i>Journal of Immunology</i> , <b>2008</b> , 180, 2270-5	5.3	95
253	Renal arterial stenosis: prospective comparison of color Doppler US and breath-hold, three-dimensional, dynamic, gadolinium-enhanced MR angiography. <i>Radiology</i> , <b>2000</b> , 214, 373-80	20.5	94
252	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> , <b>2019</b> , 75, 506-514	10.2	91
251	Delayed-enhanced cardiac MRI for differentiation of Fabry disease from symmetric hypertrophic cardiomyopathy. <i>American Journal of Roentgenology</i> , <b>2009</b> , 192, W97-102	5.4	90
250	Fabry disease cardiomyopathy: echocardiographic detection of endomyocardial glycosphingolipid compartmentalization. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 1663-71	15.1	90
249	Apparent diffusion coefficient modifications in assessing gastro-oesophageal cancer response to neoadjuvant treatment: comparison with tumour regression grade at histology. <i>European Radiology</i> , <b>2013</b> , 23, 2165-74	8	84
248	Insulin resistance and whole body energy homeostasis in obese adolescents with fatty liver disease. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2006</b> , 291, E697-703	6	84
247	IMAGE CARDIO MED: Two different mechanisms of myocardial ischemia involving 2 separate myocardial segments in a patient with normal coronary angiography. <i>Circulation</i> , <b>2010</b> , 121, e1-3	16.7	82
246	Technique, complications, and therapeutic efficacy of percutaneous transplantation of human pancreatic islet cells in type 1 diabetes: the role of US. <i>Radiology</i> , <b>2005</b> , 234, 617-24	20.5	77
245	Cardiac CT With Delayed Enhancement in the Characterization of Ventricular Tachycardia Structural Substrate: Relationship Between CT-Segmented Scar and Electro-Anatomic Mapping. <i>JACC: Cardiovascular Imaging</i> , <b>2016</b> , 9, 822-832	8.4	76
244	Carcinoma of the cervix: value of plain and gadolinium-enhanced MR imaging in assessing degree of invasiveness. <i>Radiology</i> , <b>1993</b> , 188, 797-801	20.5	71
243	Gastric cancer: texture analysis from multidetector computed tomography as a potential preoperative prognostic biomarker. <i>European Radiology</i> , <b>2017</b> , 27, 1831-1839	8	70
242	Ventricular Arrhythmias in Myocarditis: Characterization and Relationships With Myocardial Inflammation. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 1046-1057	15.1	69
241	Tumor necrosis factor $\alpha$ is a master regulator of inflammation in Erdheim-Chester disease: rationale for the treatment of patients with infliximab. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, e286-90	2.2	67
240	Hemorrhage from a right hepatic artery pseudoaneurysm: endovascular treatment with a coronary stent-graft. <i>Journal of Endovascular Therapy</i> , <b>2002</b> , 9, 221-4	2.5	67
239	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> , <b>2015</b> , 204, 550-7	5.4	64

238	Reduced intrahepatic fat content is associated with increased whole-body lipid oxidation in patients with type 1 diabetes. <i>Diabetologia</i> , <b>2005</b> , 48, 2615-21	10.3	60
237	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> , <b>2018</b> , 102, 765-774	4	55
236	Treatment Guidance for Patients With Lung Cancer During the Coronavirus 2019 Pandemic. <i>Journal of Thoracic Oncology</i> , <b>2020</b> , 15, 1119-1136	8.9	51
235	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 Italian Study for Coronary Artery Disease). <i>European Radiology</i> , <b>2009</b> , 19, 1114-23	8	51
234	Abnormal left ventricular energy metabolism in obese men with preserved systolic and diastolic functions is associated with insulin resistance. <i>Diabetes Care</i> , <b>2007</b> , 30, 1520-6	14.6	51
233	Systemic pentraxin-3 levels reflect vascular enhancement and progression in Takayasu arteritis. <i>Arthritis Research and Therapy</i> , <b>2014</b> , 16, 479	5.7	50
232	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> , <b>2012</b> , 117, 901-385	6.5	50
231	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> , <b>2007</b> , 154, 937-42	4.9	49
230	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> , <b>2009</b> , 37, 395-400	2.3	48
229	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> , <b>2020</b> , 77, 636-643	10.2	48
228	Defining the optimal biological dose of NGR-hTNF, a selective vascular targeting agent, in advanced solid tumours. <i>European Journal of Cancer</i> , <b>2010</b> , 46, 198-206	7.5	47
227	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> , <b>2018</b> , 25, 308-317	3.1	47
226	Takayasu arteritis: intravascular contrast medium for MR angiography in the evaluation of disease activity. <i>American Journal of Roentgenology</i> , <b>2012</b> , 198, W279-84	5.4	46
225	Cross-sectional assessment of the effect of kidney and kidney-pancreas transplantation on resting left ventricular energy metabolism in type 1 diabetic-uremic patients: a phosphorous-31 magnetic resonance spectroscopy study. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 1085-92	15.1	46
224	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> , <b>2019</b> , 124, 34-49	6.5	45
223	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> , <b>2020</b> , 22, 200-211	2.8	45
222	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> , <b>2017</b> , 90, 129-137	4.7	44
221	Renal artery stenosis: value of screening with three-dimensional phase-contrast MR angiography with a phased-array multicoil. <i>Radiology</i> , <b>1996</b> , 201, 697-703	20.5	44

220	Heart and Lung Multimodality Imaging in COVID-19. <i>JACC: Cardiovascular Imaging</i> , <b>2020</b> , 13, 1792-1808	8.4	43
219	Serum retinol-binding protein-4, leptin, and adiponectin concentrations are related to ectopic fat accumulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 4883-8	5.6	42
218	Initial chest radiographs and artificial intelligence (AI) predict clinical outcomes in COVID-19 patients: analysis of 697 Italian patients. <i>European Radiology</i> , <b>2021</b> , 31, 1770-1779	8	42
217	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. <i>Journal of Magnetic Resonance Imaging</i> , <b>2014</b> , 40, 1147-57	5.6	41
216	Serum resistin and hepatic fat content in nondiabetic individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 5122-5	5.6	40
215	Small hepatocellular carcinoma treated with percutaneous ethanol injection: unenhanced and gadolinium-enhanced MR imaging follow-up. <i>Radiology</i> , <b>1994</b> , 192, 407-12	20.5	40
214	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> , <b>2018</b> , 41, 385-397	2.7	40
213	F-FDG PET reveals unique features of large vessel inflammation in patients with Takayasu arteritis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2017</b> , 44, 1109-1118	8.8	39
212	Imaging and epicardial substrate ablation of ventricular tachycardia in patients late after myocarditis. <i>Europace</i> , <b>2014</b> , 16, 1363-72	3.9	39
211	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> , <b>2013</b> , 8, e59308	3.7	38
210	Myofilament degradation and dysfunction of human cardiomyocytes in Fabry disease. <i>American Journal of Pathology</i> , <b>2008</b> , 172, 1482-90	5.8	38
209	Dynamic Gadolinium-Enhanced Magnetic Resonance Imaging in Staging of Superficial Bladder Cancer. <i>Journal of Urology</i> , <b>1996</b> , 155, 1594-1599	2.5	38
208	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> , <b>2020</b> , 77, 733-741	10.2	38
207	Feasibility of an adaptive strategy in preoperative radiochemotherapy for rectal cancer with image-guided tomotherapy: boosting the dose to the shrinking tumor. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2013</b> , 87, 67-72	4	37
206	Endoscopic ultrasound and magnetic resonance imaging for re-staging rectal cancer after radiotherapy. <i>World Journal of Gastroenterology</i> , <b>2009</b> , 15, 5563-7	5.6	37
205	Not All Multiparametric Magnetic Resonance Imaging-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> , <b>2018</b> , 1, 120-128	6.7	37
204	Preoperative sarcopenia determinants in pancreatic cancer patients. <i>Clinical Nutrition</i> , <b>2017</b> , 36, 1649-1653	5.5	36
203	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> , <b>2016</b> , 19, 216-25	7.6	35

202	Severely low testosterone in males with COVID-19: A case-control study. <i>Andrology</i> , <b>2021</b> , 9, 1043-1052	4.2	35
201	Plain and gadolinium-DTPA-enhanced MR imaging of hepatocellular carcinoma treated with transarterial chemoembolization. <i>Abdominal Imaging</i> , <b>1996</b> , 21, 488-94		34
200	Microwave ablation of liver malignancies: comparison of effects and early outcomes of percutaneous and intraoperative approaches with different liver conditions : New advances in interventional oncology: state of the art. <i>Medical Oncology</i> , <b>2017</b> , 34, 49	3.7	33
199	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> , <b>2018</b> , 28, 1969-1976	8	33
198	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> , <b>2009</b> , 93, 57-63	5.3	33
197	Autologous Islet Transplantation in Patients Requiring Pancreatectomy: A Broader Spectrum of Indications Beyond Chronic Pancreatitis. <i>American Journal of Transplantation</i> , <b>2016</b> , 16, 1812-26	8.7	32
196	Feasibility of safe ultra-high (EQD(2)>100 Gy) dose escalation on dominant intra-prostatic lesions (DILs) by Helical Tomotherapy. <i>Acta Oncologica</i> , <b>2011</b> , 50, 25-34	3.2	32
195	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> , <b>2005</b> , 48, 741-7	10.3	32
194	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> , <b>2016</b> , 89, 20160087	3.4	31
193	Gadobutrol in Renally Impaired Patients: Results of the GRIP Study. <i>Investigative Radiology</i> , <b>2017</b> , 52, 55-60	10.1	31
192	Predictors of Pneumothorax/Pneumomediastinum in Mechanically Ventilated COVID-19 Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2021</b> , 35, 3642-3651	2.1	31
191	Resectability and Ablatability Criteria for the Treatment of Liver Only Colorectal Metastases: Multidisciplinary Consensus Document from the COLLISION Trial Group. <i>Cancers</i> , <b>2020</b> , 12,	6.6	28
190	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> , <b>2015</b> , 24, 2285-96	4	28
189	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> , <b>2007</b> , 61, 815-23	4.7	28
188	Prognostic Role of Diffusion-weighted MR Imaging for Resectable Gastric Cancer. <i>Radiology</i> , <b>2015</b> , 276, 444-52	20.5	27
187	Interreader variability in prostate MRI reporting using Prostate Imaging Reporting and Data System version 2.1. <i>European Radiology</i> , <b>2020</b> , 30, 3383-3392	8	27
186	MRI of cardiomyopathy. <i>American Journal of Roentgenology</i> , <b>2008</b> , 191, 1702-10	5.4	27
185	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> , <b>2007</b> , 30, 597-603	14.6	27



184	CT-derived radiomic features to discriminate histologic characteristics of pancreatic neuroendocrine tumors. <i>Radiologia Medica</i> , <b>2021</b> , 126, 745-760	6.5	27
183	Percutaneous ablation techniques for renal cell carcinoma: current status and future trends. <i>International Journal of Hyperthermia</i> , <b>2019</b> , 36, 21-30	3.7	26
182	Metabolomic Profiling in Individuals with a Failing Kidney Allograft. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169077	3.7	26
181	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> , <b>2018</b> , 1, 29-36	6.7	26
180	Endovascular Treatment of Visceral Artery Aneurysms and Pseudoaneurysms in 100 Patients: Covered Stenting vs Transcatheter Embolization. <i>Journal of Endovascular Therapy</i> , <b>2017</b> , 24, 709-717	2.5	25
179	Hemorrhage From a Right Hepatic Artery Pseudoaneurysm: Endovascular Treatment With a Coronary Stent-Graft. <i>Journal of Endovascular Therapy</i> , <b>2002</b> , 9, 221-224	2.5	24
178	CMR in the assessment of cardiac masses: primary malignant tumors. <i>JACC: Cardiovascular Imaging</i> , <b>2014</b> , 7, 1057-61	8.4	23
177	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> , <b>2013</b> , 268, 347-55	20.5	23
176	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> , <b>2009</b> , 95, 228-33	5.1	23
175	Positive [11C]choline and negative [18F]FDG with positron emission tomography in recurrence of prostate cancer. <i>American Journal of Roentgenology</i> , <b>2002</b> , 179, 482-4	5.4	23
174	Magnetic Resonance Imaging Allows the Evaluation of Tissue Damage and Regeneration in a Mouse Model of Critical Limb Ischemia. <i>PLoS ONE</i> , <b>2015</b> , 10, e0142111	3.7	23
173	There Is No Way to Avoid Systematic Prostate Biopsies in Addition to Multiparametric Magnetic Resonance Imaging Targeted Biopsies. <i>European Urology Oncology</i> , <b>2020</b> , 3, 112-118	6.7	23
172	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> , <b>2012</b> , 23, 937-41	2.4	22
171	Pancreatic Carcinoma. <i>Journal of Computer Assisted Tomography</i> , <b>1995</b> , 19, 739-744	2.2	22
170	FDG Uptake by Prosthetic Arterial Grafts in Large Vessel Vasculitis Is Not Specific for Active Disease. <i>JACC: Cardiovascular Imaging</i> , <b>2017</b> , 10, 1042-1052	8.4	21
169	Beneficial effects of beta-blockers on left ventricular function and cellular energy reserve in patients with heart failure. <i>Fundamental and Clinical Pharmacology</i> , <b>2013</b> , 27, 455-64	3.1	21
168	Improving the procedure for detection of intrahepatic transplanted islets by magnetic resonance imaging. <i>American Journal of Transplantation</i> , <b>2009</b> , 9, 2372-82	8.7	21
167	Postabsorptive and insulin-stimulated energy and protein metabolism in patients with myotonic dystrophy type 1. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 357-64	7	21

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> , <b>2016</b> , 34, 291.e9-291.e17	2.8	19
165	Pancreatic adenocarcinoma: assessment of vascular invasion with high-field MR imaging and a phased-array coil. <i>American Journal of Roentgenology</i> , <b>1996</b> , 167, 997-1001	5.4	19
164	Endocardial impedance mapping during circumferential pulmonary vein ablation of atrial fibrillation differentiates between atrial and venous tissue. <i>Heart Rhythm</i> , <b>2006</b> , 3, 171-8	6.7	19
163	Successful endovascular treatment for gastroduodenal artery pseudoaneurysm with an arteriovenous fistula after pancreas transplantation. <i>Transplant International</i> , <b>2003</b> , 16, 694-696	3	19
162	Chromogranin-A production and fragmentation in patients with Takayasu arteritis. <i>Arthritis Research and Therapy</i> , <b>2016</b> , 18, 187	5.7	19
161	Italian Registry of Cardiac Computed Tomography. <i>Radiologia Medica</i> , <b>2015</b> , 120, 919-29	6.5	18
160	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> , <b>2020</b> , 31, 1494-1496	2.4	18
159	Italian registry of cardiac magnetic resonance. <i>European Journal of Radiology</i> , <b>2014</b> , 83, e15-22	4.7	18
158	Prognostic utility of diffusion-weighted MRI in oesophageal cancer: is apparent diffusion coefficient a potential marker of tumour aggressiveness?. <i>Radiologia Medica</i> , <b>2016</b> , 121, 173-80	6.5	18
157	Identification of High-Risk Patients After ST-Segment-Elevation Myocardial Infarction: Comparison Between Angiographic and Magnetic Resonance Parameters. <i>Circulation: Cardiovascular Imaging</i> , <b>2017</b> , 10, e005841	3.9	17
156	Patterns of Regional Myocardial Perfusion Following Coronary Sinus Reducer Implantation: Insights by Stress Cardiac Magnetic Resonance. <i>Circulation: Cardiovascular Imaging</i> , <b>2019</b> , 12, e009148	3.9	17
155	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> , <b>2019</b> , 35, 1101-1109	2.5	17
154	Left ventricular function and energy metabolism in middle-aged men undergoing long-lasting sustained aerobic oxidative training. <i>Heart</i> , <b>2009</b> , 95, 630-5	5.1	17
153	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> , <b>2004</b> , 182, 1417-26	5.4	17
152	Images in cardiovascular medicine. Late enhancement of a left ventricular cardiac fibroma assessed with gadolinium-enhanced cardiovascular magnetic resonance. <i>Circulation</i> , <b>2005</b> , 112, e242-3	16.7	17
151	Late iodine enhancement cardiac computed tomography for detection of myocardial scars: impact of experience in the clinical practice. <i>Radiologia Medica</i> , <b>2020</b> , 125, 128-136	6.5	17
150	A TCP-based early regression index predicts the pathological response in neo-adjuvant radio-chemotherapy of rectal cancer. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 128, 564-568	5.3	17
149	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> , <b>2019</b> , 2, 8	1.5	16



148	Lights and shadows of cardiac magnetic resonance imaging in acute myocarditis. <i>Insights Into Imaging</i> , <b>2016</b> , 7, 99-110	5.6	16
147	Cardiac Computed Tomography in Troponin-Positive Chest Pain: Sometimes the Answer Lies in the Late Iodine Enhancement or Extracellular Volume Fraction Map. <i>JACC: Cardiovascular Imaging</i> , <b>2019</b> , 12, 745-748	8.4	16
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