

Francesco De Cobelli

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Multi-institutional analysis of outcomes for thermosphere microwave ablation treatment of colorectal liver metastases: the SMAC study.. <i>European Radiology</i> , 2022 , 1	8	0
272	The impact of nutritional status on pancreatic cancer therapy.. <i>Expert Review of Anticancer Therapy</i> , 2022 ,	3.5	1
271	Radiomic and gEnomic approaches for the enhanced Diagnosis of clear cell REal Cancer (REDIRECT): a translational pilot methodological study.. <i>Translational Andrology and Urology</i> , 2022 , 11, 149-158	2.3	1
270	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	4	1
269	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	2.4	0
268	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	6.7	8
267	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	6.7	5
266	Real-Life Clinical Data of Lenvatinib versus Sorafenib for Unresectable Hepatocellular Carcinoma in Italy.. <i>Cancer Management and Research</i> , 2021 , 13, 9379-9389	3.6	2
265	Myocardial Late Contrast Enhancement CT in Troponin-Positive Acute Chest Pain Syndrome. <i>Radiology</i> , 2021 , 211288	20.5	3
264	State of the art of radiomic analysis in the clinical management of prostate cancer: A systematic review. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 169, 103544	7	1
263	Residual lung damage following ARDS in COVID-19 ICU survivors. <i>Acta Anaesthesiologica Scandinavica</i> , 2021 ,	1.9	5
262	Imaging in experimental models of diabetes. <i>Acta Diabetologica</i> , 2021 , 1	3.9	
261	One-Year Multidisciplinary Follow-Up of Patients With COVID-19 Requiring Invasive Mechanical Ventilation.. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 ,	2.1	2
260	Preliminary Results of an Ongoing Prospective Clinical Trial on the Use of Ga-PSMA and Ga-DOTA-RM2 PET/MRI in Staging of High-Risk Prostate Cancer Patients. <i>Diagnostics</i> , 2021 , 11,	3.8	2
259	Subclinical myocardial dysfunction in patients recovered from COVID-19. <i>Echocardiography</i> , 2021 , 38, 1778-1786	1.5	7
258	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> , 2021 , 40, 103.e17-103.e17	2.8	0
257	Case Report: Nintedaninb May Accelerate Lung Recovery in Critical Coronavirus Disease 2019. <i>Frontiers in Medicine</i> , 2021 , 8, 766486	4.9	1

256	Evolution of Surgical Treatment of Colorectal Liver Metastases in the Real World: Single Center Experience in 1212 Cases. <i>Cancers</i> , 2021 , 13,	6.6	1
255	Advanced Imaging Analysis in Prostate MRI: Building a Radiomic Signature to Predict Tumor Aggressiveness. <i>Diagnostics</i> , 2021 , 11,	3.8	5
254	Severely low testosterone in males with COVID-19: A case-control study. <i>Andrology</i> , 2021 , 9, 1043-1052	4.2	35
253	Before sentinel bleeding: early prediction of postpancreatectomy hemorrhage (PPH) with a CT-based scoring system. <i>European Radiology</i> , 2021 , 31, 6879-6888	8	2
252	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	2.8	0
251	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	8	2
250	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	6.2	0
249	Robust prediction of mortality of COVID-19 patients based on quantitative, operator-independent, lung CT densitometry. <i>Physica Medica</i> , 2021 , 85, 63-71	2.7	2
248	The Spectrum of COVID-19-Associated Myocarditis: A Patient-Tailored Multidisciplinary Approach. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	5
247	Climbing the Everest of Lymph Nodes Staging in Cholangiocarcinoma: Close to the Peak?. <i>Gastroenterology</i> , 2021 , 160, 2186-2188	13.3	0
246	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	4.5	6
245	Diabetes and mortality in patients with COVID-19: Are we missing the link?. <i>Anatolian Journal of Cardiology</i> , 2021 , 25, 376-379	0.8	1
244	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	3.9	12
243	Appropriate use criteria for cardiovascular MRI: SIC - SIRM position paper Part 2 (myocarditis, pericardial disease, cardiomyopathies and valvular heart disease). <i>Journal of Cardiovascular Medicine</i> , 2021 , 22, 515-529	1.9	2
242	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	8.4	7
241	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	8	42
240	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	2.5	4
239	An Automatic Approach for Individual HU-Based Characterization of Lungs in COVID-19 Patients. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 1238	2.6	4

238	Immunosuppressive therapy in childhood-onset arrhythmogenic inflammatory cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 , 44, 552-556	1.6	5
237	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, TP35506-TP35506	2.2	1
236	Predictors of Pneumothorax/Pneumomediastinum in Mechanically Ventilated COVID-19 Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 3642-3651	2.1	31
235	Appropriate use criteria for cardiovascular magnetic resonance imaging (CMR): SIC-SIRM position paper part 1 (ischemic and congenital heart diseases, cardio-oncology, cardiac masses and heart transplant). <i>Radiologia Medica</i> , 2021 , 126, 365-379	6.5	11
234	CT-derived radiomic features to discriminate histologic characteristics of pancreatic neuroendocrine tumors. <i>Radiologia Medica</i> , 2021 , 126, 745-760	6.5	27
233	THE ROLE OF CHEST CT IN DECIPHERING INTERSTITIAL LUNG INVOLVEMENT: SYSTEMIC SCLEROSIS VERSUS COVID-19. <i>Rheumatology</i> , 2021 ,	3.9	15
232	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	6.7	2
231	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> , 2021 ,	5.9	6
230	Dynamic changes of mitral valve annulus geometry at preprocedural CT: relationship with functional classes of regurgitation. <i>European Radiology Experimental</i> , 2021 , 5, 34	4.5	2
229	Prediction of Early Distant Recurrence in Upfront Resectable Pancreatic Adenocarcinoma: A Multidisciplinary, Machine Learning-Based Approach. <i>Cancers</i> , 2021 , 13,	6.6	2
228	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	2.7	2
227	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	4.9	0
226	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	2.8	10
225	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	20.5	8
224	A radiological predictor for pneumomediastinum/pneumothorax in COVID-19 ARDS patients. <i>Journal of Critical Care</i> , 2021 , 66, 14-19	4	4
223	Pulmonary Vascular Thrombosis in COVID-19 Pneumonia. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 3631-3641	2.1	16
222	Parenchymal biopsy in the management of patients with renal cancer. <i>World Journal of Urology</i> , 2021 , 39, 2961-2968	4	6
221	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	2.4	2

220	Treatment Guidance for Patients With Lung Cancer During the Coronavirus 2019 Pandemic. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 1119-1136	8.9	51
219	Comparison between percutaneous and laparoscopic microwave ablation of hepatocellular carcinoma. <i>International Journal of Hyperthermia</i> , 2020 , 37, 542-548	3.7	6
218	Early predictors of clinical outcomes of COVID-19 outbreak in Milan, Italy. <i>Clinical Immunology</i> , 2020 , 217, 108509	9	167
217	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	3.5	7
216	Immunosuppressive Therapy and Risk Stratification of Patients With Myocarditis Presenting With Ventricular Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 1221-1234	4.6	8
215	GM-CSF blockade with mavrilimumab in severe COVID-19 pneumonia and systemic hyperinflammation: a single-centre, prospective cohort study. <i>Lancet Rheumatology</i> , 2020 , 2, e465-e473	14.2	130
214	Early T1 Myocardial MRI Mapping: Value in Detecting Myocardial Hyperemia in Acute Myocarditis. <i>Radiology</i> , 2020 , 295, 316-325	20.5	11
213	Heart and Lung Multimodality Imaging in COVID-19. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1792-1808	8.4	43
212	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	2.4	18
211	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	2.4	164
210	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,	6.6	28
209	Ventricular Arrhythmias in Myocarditis: Characterization and Relationships With Myocardial Inflammation. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1046-1057	15.1	69
208	Interreader variability in prostate MRI reporting using Prostate Imaging Reporting and Data System version 2.1. <i>European Radiology</i> , 2020 , 30, 3383-3392	8	27
207	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, 942-947	2.7	2
206	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	9.5	306
205	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 Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020 ,	4.4	2
204	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 ,	6.9	5
203	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	3.9	270

202	Predicting pathological response after radio-chemotherapy for rectal cancer: Impact of late oxaliplatin administration. <i>Radiotherapy and Oncology</i> , 2020 , 149, 174-180	5.3	2
201	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 , 8, E1511-E1519	1.8	2
200	Septal Late Gadolinium Enhancement and Arrhythmic Risk in Genetic and Acquired Non-Ischaemic Cardiomyopathies. <i>Heart Lung and Circulation</i> , 2020 , 29, 1356-1365	10.2	48
199	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	0	0
198	Treating diabetes with islet transplantation: Lessons from the Milan experience 2020 , 645-658	1.6	3
197	Esophagus and Stomach: Is There a Role for MR Imaging?. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2020 , 28, 1-15	6.5	17
196	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	6.5	17
195	Cardiac-CT and cardiac-MR cost-effectiveness: a literature review. <i>Radiologia Medica</i> , 2020 , 125, 1200-1207	5	5
194	Robustness of CT radiomic features against image discretization and interpolation in characterizing pancreatic neuroendocrine neoplasms. <i>Physica Medica</i> , 2020 , 76, 125-133	2.7	9
193	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	15.1	11
192	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	6.7	23
191	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	10.2	38
190	Percutaneous Microwave Ablation Versus Cryoablation in the Treatment of T1a Renal Tumors. <i>CardioVascular and Interventional Radiology</i> , 2020 , 43, 76-83	2.7	8
189	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	2.8	173
188	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	2.8	45
187	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	1.5	16
186	Patterns of Regional Myocardial Perfusion Following Coronary Sinus Reducer Implantation: Insights by Stress Cardiac Magnetic Resonance. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e009148	3.9	17
185	68Ga-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	4

184	Percutaneous ablation techniques for renal cell carcinoma: current status and future trends. <i>International Journal of Hyperthermia</i> , 2019 , 36, 21-30	3.7	26
183	Fasting Whole-Body Energy Homeostasis and Hepatic Energy Metabolism in Nondiabetic Humans with Fatty Liver. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 9796175	6.7	3
182	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, 376-382	3.7	105
181	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	2.5	17
180	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 ⁹	2.9	4
179	Safety and effectiveness of ultrasound-guided percutaneous transhepatic biliary drainage: a multicenter experience. <i>Journal of Ultrasound</i> , 2019 , 22, 437-445	3.4	10
178	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	4.7	9
177	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	2	3
176	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	4.6	10
175	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	2.4	3
174	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	6.5	45
173	Ct radiomic features of pancreatic neuroendocrine neoplasms (panNEN) are robust against delineation uncertainty. <i>Physica Medica</i> , 2019 , 57, 41-46	2.7	14
172	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	10.2	91
171	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> , 2019 , 12, 745-748	8.4	16
170	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	8.7	4
169	Hepatic artery aneurysms: open and endovascular repair. <i>Journal of Cardiovascular Surgery</i> , 2018 , 59, 95-100	0.7	2
168	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	2.9	14
167	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	8	33

166	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	3.8	9
165	MRI-Targeted or Standard Biopsy for Prostate-Cancer Diagnosis. <i>New England Journal of Medicine</i> , 2018 , 378, 1767-1777	59.2	1250
164	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	10.2	9
163	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	2.9	6
162	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	3.9	
161	Diffusion-Weighted Magnetic Resonance Imaging Detects Vessel Wall Inflammation in Patients With Giant Cell Arteritis. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1879-1882	8.4	9
160	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	4	55
159	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	6.7	26
158	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	2.7	40
157	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	3.1	47
156	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	2.2	4
155	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	1.5	1
154	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	6.7	1
153	Embolization of superior rectal arteries for transfusion dependent haemorrhoidal bleeding in severely cardiopathic patients: a new field of application of the "emborrhoid" technique. <i>Techniques in Coloproctology</i> , 2018 , 22, 453-455	2.9	10
152	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> , 2018 , 1, 120-128	6.7	37
151	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	5.3	17
150	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, 8329041	3.2	5
149	Oesophageal cancer staging: a minefield of measurements-author's reply. <i>British Journal of Radiology</i> , 2017 , 90, 20170054	3.4	4

148	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> , 2017 , 34, 49	3.7	33
147	Biomarkers from in vivo molecular imaging of breast cancer: pretreatment F-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	2.8	12
146	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	8.4	21
145	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> , 2017 , 44, 1109-1118	8.8	39
144	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	4.7	44
143	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	2.5	13
142	Identification of High-Risk Patients After ST-Segment-Elevation Myocardial Infarction: Comparison Between Angiographic and Magnetic Resonance Parameters. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10, e005841	3.9	17
141	Salvage Islet Auto Transplantation After Relaparotomy. <i>Transplantation</i> , 2017 , 101, 2492-2500	1.8	5
140	Metabolomic Profiling in Individuals with a Failing Kidney Allograft. <i>PLoS ONE</i> , 2017 , 12, e0169077	3.7	26
139	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	3.8	14
138	Low Alcohol and Cigarette Use Is Associated to the Risk of Developing Chronic Pancreatitis. <i>Pancreas</i> , 2017 , 46, 225-229	2.6	6
137	Gadobutrol in Renally Impaired Patients: Results of the GRIP Study. <i>Investigative Radiology</i> , 2017 , 52, 55-60	10.1	31
136	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	2.5	25
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