Boris Guiu

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.

 163
 4,583
 34
 63

 papers
 citations
 h-index
 g-index

 182
 5,806
 5.5
 5.35

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
163	Progression of AFP SCORE is a Preoperative Predictive Factor of Microvascular Invasion in Selected Patients Meeting Liver Transplantation Criteria for Hepatocellular Carcinoma <i>Transplant International</i> , 2022 , 35, 10412	3	O
162	Selective Internal Radiation Combined with Chemotherapy Maintains the Quality of Life in Intrahepatic Cholangiocarcinomas <i>Current Oncology</i> , 2021 , 28, 4530-4541	2.8	1
161	Evaluating the Effectiveness of Yttrium-90 Glass Microspheres in the Treatment of Hepatocellular Carcinoma, Intrahepatic Cholangiocarcinoma, and Metastatic Colorectal Cancer in Practice: Protocol for the Prospective PROACTIF Phase IV Registry Study in France. CardioVascular and	2.7	1
160	CIRSE Standards of Practice on Hepatic Transarterial Chemoembolisation. <i>CardioVascular and Interventional Radiology</i> , 2021 , 44, 1851-1867	2.7	7
159	Changing trends in hepatocellular carcinoma management: Results from a nationwide database in the last decade. <i>European Journal of Cancer</i> , 2021 , 146, 48-55	7.5	2
158	Hepatocellular carcinoma: French Intergroup Clinical Practice Guidelines for diagnosis, treatment and follow-up (SNFGE, FFCD, GERCOR, UNICANCER, SFCD, SFED, SFRO, AFEF, SIAD, SFR/FRI). <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021 , 45, 101590	2.4	2
157	Personalised dosimetry for SIRT: new standard or bridge to surgical resection? - AuthorsPreply. <i>The Lancet Gastroenterology and Hepatology</i> , 2021 , 6, 162	18.8	О
156	Management of digestive cancers during the COVID-19 second wave: A French intergroup point of view (SNFGE, FFCD, GERCOR, UNICANCER, SFCD, SFED, SFRO, ACHBT, SFR). <i>Digestive and Liver Disease</i> , 2021 , 53, 306-308	3.3	4
155	Feasibility, safety and accuracy of a CT-guided robotic assistance for percutaneous needle placement in a swine liver model. <i>Scientific Reports</i> , 2021 , 11, 5218	4.9	5
154	Hepatobiliary Scintigraphy and Glass Y Radioembolization with Personalized Dosimetry: Dynamic Changes in Treated and Nontreated Liver. <i>Diagnostics</i> , 2021 , 11,	3.8	2
153	Tc-mebrofenin hepatobiliary scintigraphy and volume metrics before liver preparation: correlations and discrepancies in non-cirrhotic patients. <i>Annals of Translational Medicine</i> , 2021 , 9, 795	3.2	O
152	Portal Vein Embolization versus Yttrium-90 Radioembolization: The Race Is Not Always to the SwiftIthe Dosimetry-Driven Tortoise Might Well Win the Day!. <i>Journal of Vascular and Interventional Radiology</i> , 2021 , 32, 843-844	2.4	1
151	Optimization of the future remnant liver: review of the current strategies in Europe. <i>Hepatobiliary Surgery and Nutrition</i> , 2021 , 10, 350-363	2.1	1
150	Severe acute respiratory syndrome coronavirus 2 vaccination for patients with solid cancer: Review and point of view of a French oncology intergroup (GCO, TNCD, UNICANCER). <i>European Journal of Cancer</i> , 2021 , 150, 232-239	7.5	7
149	Personalised versus standard dosimetry approach of selective internal radiation therapy in patients with locally advanced hepatocellular carcinoma (DOSISPHERE-01): a randomised, multicentre, open-label phase 2 trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2021 , 6, 17-29	18.8	82
148	Transient Versus Two-Dimensional Shear-Wave Elastography in a Multistep Strategy to Detect Advanced Fibrosis in NAFLD. <i>Hepatology</i> , 2021 , 73, 2196-2205	11.2	8
147	Oncological Outcomes after Liver Venous Deprivation for Colorectal Liver Metastases: A Single Center Experience. <i>Cancers</i> , 2021 , 13,	6.6	2

(2020-2021)

146	Anticancer Drugs for Intra-Arterial Treatment of Colorectal Cancer Liver Metastases: In-Vitro Screening after Short Exposure Time. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	1
145	Locoregional therapies in patients with intrahepatic cholangiocarcinoma: A systematic review and pooled analysis. <i>Cancer Treatment Reviews</i> , 2021 , 99, 102258	14.4	9
144	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
143	Image-Guided Liver Stereotactic Body Radiotherapy Using VMAT and Real-Time Adaptive Tumor Gating: Evaluation of the Efficacy and Toxicity for Hepatocellular Carcinoma. <i>Cancers</i> , 2021 , 13,	6.6	1
142	Small Steatotic HCC: A Radiological Variant Associated With Improved Outcome After Ablation. <i>Hepatology Communications</i> , 2021 , 5, 689-700	6	0
141	Agreement Between 2-Dimensional Shear Wave and Transient Elastography Values for Diagnosis of Advanced Chronic Liver Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 2971-2979.e3	6.9	12
140	Improving the Safety of Major Resection for Hepatobiliary Malignancy: Portal Vein Embolization and Recent Innovations in Liver Regeneration Strategies. <i>Current Oncology Reports</i> , 2020 , 22, 59	6.3	17
139	Stereotactic body radiation therapy vs. radiofrequency ablation@n[HCC: comparing noncomparable data. <i>Journal of Hepatology</i> , 2020 , 73, 727-728	13.4	1
138	Study protocol of the HYPER-LIV01 trial: a multicenter phase II, prospective and randomized study comparing simultaneous portal and hepatic vein embolization to portal vein embolization for hypertrophy of the future liver remnant before major hepatectomy for colo-rectal liver metastases.	4.8	9
137	BMC Cancer, 2020 , 20, 574 Multimodal Percutaneous Thermal Ablation of Small Hepatocellular Carcinoma: Predictive Factors of Recurrence and Survival in Western Patients. <i>Cancers</i> , 2020 , 12,	6.6	14
136	Quantification of liver fat content in liver and primary liver lesions using triple-echo-gradient-echo MRI. <i>European Radiology</i> , 2020 , 30, 4752-4761	8	1
135	Major impact of personalized dosimetry using 90Y loaded glass microspheres SIRT in HCC: Final overall survival analysis of a multicenter randomized phase II study (DOSISPHERE-01) <i>Journal of Clinical Oncology</i> , 2020 , 38, 516-516	2.2	14
134	Deportalization, Venous Congestion, Venous Deprivation: Serial Measurements of Volumes and Functions on Morphofunctional 99mTc-Mebrofenin SPECT-CT. <i>Diagnostics</i> , 2020 , 11,	3.8	2
133	Radioembolization Plus Chemotherapy for First-line Treatment of Locally Advanced Intrahepatic Cholangiocarcinoma: A Phase 2 Clinical Trial. <i>JAMA Oncology</i> , 2020 , 6, 51-59	13.4	73
132	Liver venous deprivation versus portal vein embolization before major hepatectomy: future liver remnant volumetric and functional changes. <i>Hepatobiliary Surgery and Nutrition</i> , 2020 , 9, 564-576	2.1	11
131	Real Life Prospective Evaluation of New Drug-Eluting Platform for Chemoembolization of Patients with Hepatocellular Carcinoma: PARIS Registry. <i>Cancers</i> , 2020 , 12,	6.6	4
130	Percutaneous ablation of obscure hypovascular liver tumours in challenging locations using arterial CT-portography guidance. <i>Diagnostic and Interventional Imaging</i> , 2020 , 101, 707-713	5.4	3
129	Outcome after pancreatectomy for neuroendocrine neoplams according to the WHO 2017 grading system: A retrospective multicentric analysis of 138 consecutive patients. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020 , 44, 286-294	2.4	3

128	Learning curve of liver stiffness measurement using a new hybrid machine composed of transient elastography interfaced with ultrasound. <i>European Radiology</i> , 2020 , 30, 1088-1095	8	2
127	Intra-arterial idarubicin_lipiodol without embolization can provide prolonged complete response in hepatocellular carcinoma: A case report. <i>Journal of Oncology Pharmacy Practice</i> , 2020 , 26, 507-510	1.7	1
126	Perioperative impact of liver venous deprivation compared with portal venous embolization in patients undergoing right hepatectomy: preliminary results from the pioneer center. <i>Hepatobiliary Surgery and Nutrition</i> , 2019 , 8, 329-337	2.1	30
125	Radiation Exposure During Transarterial Chemoembolization: Angio-CT Versus Cone-Beam CT. <i>CardioVascular and Interventional Radiology</i> , 2019 , 42, 1609-1618	2.7	13
124	Chemoembolization of HCC: Time for Technical Standardization, or Is It Too Late?. <i>CardioVascular and Interventional Radiology</i> , 2019 , 42, 1329-1330	2.7	
123	An In vitro Evaluation of Four Types of Drug-Eluting Embolics Loaded with Idarubicin. <i>Journal of Vascular and Interventional Radiology</i> , 2019 , 30, 1303-1309	2.4	4
122	Idarubicin-loaded Beads for Chemoembolization of Hepatocellular Carcinoma: The IDASPHERE II Single-Arm Phase II Trial. <i>Radiology</i> , 2019 , 291, 801-808	20.5	11
121	Level of pancreatic division and postoperative pancreatic fistula after distal pancreatectomy: A retrospective case-control study of 157 patients with non-pancreatic ductal adenocarcinoma lesions. <i>International Journal of Surgery</i> , 2019 , 65, 128-133	7.5	5
120	Analysis of differences between Tc-MAA SPECT- and Y-microsphere PET-based dosimetry for hepatocellular carcinoma selective internal radiation therapy. <i>EJNMMI Research</i> , 2019 , 9, 62	3.6	27
119	Transarterial Chemoembolization of Hepatocellular Carcinoma with Idarubicin-Loaded Tandem Drug-Eluting Embolics. <i>Cancers</i> , 2019 , 11,	6.6	8
118	Hepatic arterial chemotherapy with raltitrexed and oxaliplatin versus standard chemotherapy in unresectable liver metastases from colorectal cancer after conventional chemotherapy failure (HEARTO): a randomized phase-II study. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019 , 145, 23	4.9 357-23 6	11 53
117	Simultaneous hepatic and portal vein ligation induces rapid liver hypertrophy: A study in pigs. <i>Surgery</i> , 2019 , 165, 525-533	3.6	11
116	Local recurrence rate in patients with colorectal cancer liver metastasis after wedge resection or percutaneous radiofrequency ablation. <i>International Journal of Hyperthermia</i> , 2018 , 34, 1020-1028	3.7	17
115	Radiofrequency Ablation of Liver Tumors: No Difference in the Ablation Zone Volume Between Cirrhotic and Healthy Liver. <i>CardioVascular and Interventional Radiology</i> , 2018 , 41, 905-911	2.7	12
114	Efficacy of microwave ablation versus radiofrequency ablation for the treatment of hepatocellular carcinoma in patients with chronic liver disease: a randomised controlled phase 2 trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2018 , 3, 317-325	18.8	116
113	Intra-arterial idarubicin_lipiodol without embolisation in hepatocellular carcinoma: The LIDA-B phase I trial. <i>Journal of Hepatology</i> , 2018 , 68, 1163-1171	13.4	6
112	Macrotrabecular-massive hepatocellular carcinoma: A distinctive histological subtype with clinical relevance. <i>Hepatology</i> , 2018 , 68, 103-112	11.2	83
111	Increased rituximab exposure does not improve response and outcome of patients with chronic lymphocytic leukemia after fludarabine, cyclophosphamide, rituximab. A French Innovative Leukemia Organization (FILO) study. <i>Haematologica</i> , 2018 , 103, e356-e359	6.6	5

110	Liver chemoembolization of hepatocellular carcinoma using TANDEM microspheres. <i>Future Oncology</i> , 2018 , 14, 2761-2772	3.6	8
109	Preoperative Portal Vein Embolization Alone with Biliary Drainage Compared to a Combination of Simultaneous Portal Vein, Right Hepatic Vein Embolization and Biliary Drainage in Klatskin Tumor. <i>CardioVascular and Interventional Radiology</i> , 2018 , 41, 1885-1891	2.7	20
108	Tumor Targeting and Three-Dimensional Voxel-Based Dosimetry to Predict Tumor Response, Toxicity, and Survival after Yttrium-90 Resin Microsphere Radioembolization in Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 1662-1670.e4	2.4	27
107	Percutaneous thermal ablation of hepatocellular carcinomas located in the hepatic dome using artificial carbon dioxide pneumothorax: retrospective evaluation of safety and efficacy. <i>International Journal of Hyperthermia</i> , 2018 , 35, 90-96	3.7	14
106	Chemoembolization or Bland Embolization for Hepatocellular Carcinoma: The Question Is Still Unanswered. <i>Journal of Clinical Oncology</i> , 2017 , 35, 256-257	2.2	6
105	Extended liver venous deprivation before major hepatectomy induces marked and very rapid increase in future liver remnant function. <i>European Radiology</i> , 2017 , 27, 3343-3352	8	67
104	SBRT planning for liver metastases: A focus on immobilization, motion management and planning imaging techniques. <i>Reports of Practical Oncology and Radiotherapy</i> , 2017 , 22, 103-110	1.5	11
103	Early Hepatic Artery Thrombosis After Liver Transplantation: What is the Impact of the Arterial Reconstruction Type?. <i>World Journal of Surgery</i> , 2017 , 41, 2101-2110	3.3	35
102	Efficacy and safety of selective internal radiotherapy with yttrium-90 resin microspheres compared with sorafenib in locally advanced and inoperable hepatocellular carcinoma (SARAH): an open-label randomised controlled phase 3 trial. <i>Lancet Oncology, The,</i> 2017 , 18, 1624-1636	21.7	400
101	Extended Liver Venous Deprivation Leads to a Higher Increase in Liver Function that ALPPS in Early Assessment: A comment to "Sparrelid, E. et al. Dynamic Evaluation of Liver Volume and Function in Associating Liver Partition and Portal Vein Ligation for Staged Hepatectomy. Journal of	3.3	7
100	Liver and biliary damages following transarterial chemoembolization of hepatocellular carcinoma: comparison between drug-eluting beads and lipiodol emulsion. <i>European Radiology</i> , 2017 , 27, 1431-143	39 ⁸	57
99	Survival prediction in patients treated by FOLFIRI and bevacizumab for metastatic colorectal cancer (PRODIGE 9) using contrast-enhanced CT texture analysis (SPECTRA) <i>Journal of Clinical Oncology</i> , 2017 , 35, 3601-3601	2.2	1
98	GCKR polymorphism influences liver fat content in patients with type 2 diabetes. <i>Acta Diabetologica</i> , 2016 , 53, 237-42	3.9	8
97	Residual or Retained Gadolinium. <i>Radiology</i> , 2016 , 281, 650-651	20.5	
96	Improved stability of lipiodol-drug emulsion for transarterial chemoembolisation of hepatocellular carcinoma results in improved pharmacokinetic profile: Proof of concept using idarubicin. <i>European Radiology</i> , 2016 , 26, 601-9	8	23
95	Intravoxel Incoherent Motion-derived Histogram Metrics for Assessment of Response after Combined Chemotherapy and Radiation Therapy in Rectal Cancer: Initial Experience and Comparison between Single-Section and Volumetric Analyses. <i>Radiology</i> , 2016 , 280, 446-54	20.5	110
94	Which is the Best Chemotherapeutic Agent for Transarterial Chemoembolization of Hepatocellular Carcinoma?. <i>CardioVascular and Interventional Radiology</i> , 2016 , 39, 953-4	2.7	1
93	The Wheel of the Mesentery: Imaging Spectrum of Primary and Secondary Mesenteric NeoplasmsHow Can Radiologists Help Plan Treatment?: Resident and Fellow Education Feature. <i>Radiographics</i> , 2016 , 36, 412-3	5.4	2

92	Vena cava encirclement predicts difficult native hepatectomy. <i>Liver Transplantation</i> , 2016 , 22, 906-13	4.5	5
91	An explorative study to assess the association between health-related quality of life and the recommended phase II dose in a phase I trial: idarubicin-loaded beads for chemoembolisation of hepatocellular carcinoma. <i>BMJ Open</i> , 2016 , 6, e010696	3	8
90	Interventional oncology for hepatocellular carcinoma. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2016 , 40, 530-537	2.4	6
89	Simultaneous trans-hepatic portal and hepatic vein embolization before major hepatectomy: the liver venous deprivation technique. <i>European Radiology</i> , 2016 , 26, 4259-4267	8	72
88	Liver function: homogenous or not?. <i>Hpb</i> , 2016 , 18, 871	3.8	1
87	Transarterial chemoembolization for hepatocellular carcinoma: An old method, now flavor of the day. <i>Diagnostic and Interventional Imaging</i> , 2015 , 96, 607-15	5.4	18
86	How to Prepare a Patient for Transarterial Radioembolization? A Practical Guide. <i>CardioVascular and Interventional Radiology</i> , 2015 , 38, 794-805	2.7	16
85	MR imaging of locally advanced low rectal cancer: Relationships between imaging findings and the pathological tumor regression grade. <i>Journal of Magnetic Resonance Imaging</i> , 2015 , 42, 421-6	5.6	6
84	Predisposing factors of liver necrosis after transcatheter arterial chemoembolization in liver metastases from neuroendocrine tumor. <i>CardioVascular and Interventional Radiology</i> , 2015 , 38, 372-80	2.7	24
83	Compound heterozygous PKHD1 variants cause a wide spectrum of ductal plate malformations. <i>American Journal of Medical Genetics, Part A</i> , 2015 , 167A, 3046-53	2.5	6
82	Endometrial Cancer: Combined MR Volumetry and Diffusion-weighted Imaging for Assessment of Myometrial and Lymphovascular Invasion and Tumor Grade. <i>Radiology</i> , 2015 , 276, 797-808	20.5	98
81	Transarterial chemoembolization and radiological vascular complications. <i>Liver Transplantation</i> , 2015 , 21, 415	4.5	
8o	Diffusion-weighted MR imaging of the pancreas: current status and recommendations. <i>Radiology</i> , 2015 , 274, 45-63	20.5	143
79	Idarubicin-loaded ONCOZENE drug-eluting embolic agents for chemoembolization of hepatocellular carcinoma: in vitro loading and release and in vivo pharmacokinetics. <i>Journal of Vascular and Interventional Radiology</i> , 2015 , 26, 262-70	2.4	26
78	Intravoxel incoherent motion diffusion-weighted imaging in the liver: comparison of mono-, bi- and tri-exponential modelling at 3.0-T. <i>European Radiology</i> , 2015 , 25, 1541-50	8	42
77	Incidental pancreatic cysts: natural history and diagnostic accuracy of a limited serial pancreatic cyst MRI protocol. <i>European Radiology</i> , 2014 , 24, 1020-9	8	47
76	Acute mesenteric vein thrombosis: factors associated with evolution to chronic mesenteric vein thrombosis. <i>American Journal of Roentgenology</i> , 2014 , 203, 54-61	5.4	14
75	Prevalence and clinical importance of mesenteric venous thrombosis in the Swiss Inflammatory Bowel Disease Cohort. <i>American Journal of Roentgenology</i> , 2014 , 203, 62-9	5.4	28

74	Percutaneous transhepatic stent graft placement for treatment of hepatic artery injury after a Whipple procedure. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 977-8	2.4	6
73	Predictive factors of transarterial chemoembolisation toxicity in unresectable hepatocellular carcinoma. <i>Digestive and Liver Disease</i> , 2014 , 46, 358-62	3.3	12
72	Simultaneous biliary drainage and portal vein embolization before extended hepatectomy for hilar cholangiocarcinoma: preliminary experience. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 698	- 7 074	11
71	Comparison of two transarterial chemoembolization strategies for hepatocellular carcinoma. <i>Anticancer Research</i> , 2014 , 34, 7247-53	2.3	5
70	Other Diffuse Liver Diseases: Steatosis, Hemochromatosis, etc. 2013 , 1027-1044		2
69	Portal vein embolization before right hepatectomy: improved results using n-butyl-cyanoacrylate compared to microparticles plus coils. <i>CardioVascular and Interventional Radiology</i> , 2013 , 36, 1306-12	2.7	48
68	Lipiodol trans-arterial chemoembolization of hepatocellular carcinoma with idarubicin: first experience. <i>CardioVascular and Interventional Radiology</i> , 2013 , 36, 1039-46	2.7	18
67	Transthoracic adrenal biopsy procedure using artificial carbon dioxide pneumothorax as outpatient procedure. <i>CardioVascular and Interventional Radiology</i> , 2013 , 36, 1184-7	2.7	8
66	Bifractionated CPT-11 with LV5FU2 infusion (FOLFIRI-3) in combination with bevacizumab: clinical outcomes in first-line metastatic colorectal cancers according to plasma angiopoietin-2 levels. <i>BMC Cancer</i> , 2013 , 13, 611	4.8	15
65	Use of Lipiodol as a drug-delivery system for transcatheter arterial chemoembolization of hepatocellular carcinoma: a review. <i>Critical Reviews in Oncology/Hematology</i> , 2013 , 88, 530-49	7	131
64	Interest of intraoperative ultrasonography during pancreatectomy for metastatic renal cell carcinoma. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2013 , 37, 530-4	2.4	7
63	Hepatic arterial infusion of gemcitabine plus oxaliplatin as second-line treatment for locally advanced intrahepatic cholangiocarcinoma: preliminary experience. <i>Chemotherapy</i> , 2013 , 59, 354-60	3.2	22
62	Onyx for embolization of life-threatening hemoptysis: a promising but luxury embolic agent!. <i>CardioVascular and Interventional Radiology</i> , 2012 , 35, 221; author reply 222	2.7	9
61	Bevacizumab plus FOLFIRI-3 in chemotherapy-refractory patients with metastatic colorectal cancer in the era of biotherapies. <i>Investigational New Drugs</i> , 2012 , 30, 758-64	4.3	13
60	Macroscopic heterogeneity of liver fat: an MR-based study in type-2 diabetic patients. <i>European Radiology</i> , 2012 , 22, 2161-8	8	16
59	Liver fat content is associated with an increase in cholesterol synthesis independent of statin therapy use in patients with type 2 diabetes. <i>Atherosclerosis</i> , 2012 , 224, 465-8	3.1	8
58	Cementoplasty of metastases of the proximal femur: is it a safe palliative option?. <i>Journal of Vascular and Interventional Radiology</i> , 2012 , 23, 1311-6	2.4	70
57	Intravoxel incoherent motion diffusion-weighted imaging in nonalcoholic fatty liver disease: a 3.0-T MR study. <i>Radiology</i> , 2012 , 265, 96-103	20.5	131

56	Psychiatric drug-induced fatal abdominal compartment syndrome. <i>American Journal of Emergency Medicine</i> , 2012 , 30, 513.e5-7	2.9	5
55	Liver/biliary injuries following chemoembolisation of endocrine tumours and hepatocellular carcinoma: lipiodol vs. drug-eluting beads. <i>Journal of Hepatology</i> , 2012 , 56, 609-17	13.4	130
54	Serum gamma-glutamyl-transferase independently predicts outcome after transarterial chemoembolization of hepatocellular carcinoma: external validation. <i>CardioVascular and Interventional Radiology</i> , 2012 , 35, 1102-8	2.7	23
53	Prediction for steatosis in type-2 diabetes: clinico-biological markers versus 1H-MR spectroscopy. European Radiology, 2012 , 22, 855-63	8	24
52	Retinol-binding protein 4 is an independent factor associated with triglycerides and a determinant of very low-density lipoprotein-apolipoprotein B100 catabolism in type 2 diabetes mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012 , 32, 3050-7	9.4	23
51	MRI as the new reference standard in quantifying liver steatosis: the need for international guidelines. <i>Gut</i> , 2012 , 61, 1369-70; author reply 1370-1	19.2	3
50	Transcatheter embolization as the new reference standard for endoscopically unmanageable upper gastrointestinal bleeding. <i>World Journal of Gastrointestinal Surgery</i> , 2012 , 4, 223-7	2.4	21
49	Randomised controlled trial of lipiodol transarterial chemoembolisation with or without amiodarone for unresectable hepatocellular carcinoma. <i>Digestive and Liver Disease</i> , 2011 , 43, 905-11	3.3	7
48	Recombinant tissue plasminogen activator for both pulmonary and cerebral embolism. <i>American Journal of Emergency Medicine</i> , 2011 , 29, 961.e1-4	2.9	
47	Transcatheter embolization of a renal artery pseudoaneurysm after open partial nephrectomy. <i>American Journal of Surgery</i> , 2011 , 202, e25-6	2.7	6
46	Interest of uterine artery embolization with gelatin sponge particles prior to myomectomy for large and/or multiple fibroids. <i>European Journal of Radiology</i> , 2011 , 79, 1-6	4.7	40
45	Constitutive androstane receptor activation stimulates faecal bile acid excretion and reverse cholesterol transport in mice. <i>Journal of Hepatology</i> , 2011 , 55, 154-61	13.4	32
44	Screening of anticancer drugs for chemoembolization of hepatocellular carcinoma. <i>Anti-Cancer Drugs</i> , 2011 , 22, 741-8	2.4	49
43	PNPLA3 polymorphism influences liver fibrosis in unselected patients with type 2 diabetes. <i>Liver International</i> , 2011 , 31, 1332-6	7.9	20
42	Pneumatosis intestinalis and pneumoperitoneum during treatment by paclitaxel. <i>Surgery</i> , 2011 , 149, 297-8	3.6	2
41	MRI diagnosis and follow-up of hepatic infarction in a patient with antiphospholipid syndrome in early pregnancy. <i>Archives of Gynecology and Obstetrics</i> , 2011 , 283, 659-62	2.5	5
40	Liver methylene fraction by dual- and triple-echo gradient-echo imaging at 3.0T: Correlation with proton MR spectroscopy and estimation of robustness after SPIO administration. <i>Journal of Magnetic Resonance Imaging</i> , 2011 , 33, 119-27	5.6	11
39	Lack of an association between an apolipoprotein C3 genetic variant and the liver fat content in patients with type 2 diabetes. <i>Hepatology</i> , 2011 , 54, 1109-10	11.2	2

38	Visceral fat area as a new independent predictive factor of survival in patients with metastatic renal cell carcinoma treated with antiangiogenic agents. <i>Oncologist</i> , 2011 , 16, 71-81	5.7	83
37	Constitutive androstane receptor activation decreases plasma apolipoprotein B-containing lipoproteins and atherosclerosis in low-density lipoprotein receptor-deficient mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> 2011 , 31, 2232-9	9.4	24
36	Bone marrow fat quantification of osteoporotic vertebral compression fractures: comparison of multi-voxel proton MR spectroscopy and chemical-shift gradient-echo MR imaging. <i>Acta Radiologica</i> , 2011 , 52, 1032-6	2	27
35	Celiacomesenteric trunk: a variation that must be known before aortic surgery. <i>Clinics and Practice</i> , 2011 , 1, e69	2.4	3
34	Specifically PNPLA3-mediated accumulation of liver fat in obese patients with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, E430-6	5.6	31
33	Epidemiology, management and prognosis of colorectal cancer with lung metastases: a 30-year population-based study. <i>Gut</i> , 2010 , 59, 1383-8	19.2	220
32	A 30-year, population-based study shows improved management and prognosis of hepatocellular carcinoma. <i>Clinical Gastroenterology and Hepatology</i> , 2010 , 8, 986-91	6.9	20
31	Visceral fat area is an independent predictive biomarker of outcome after first-line bevacizumab-based treatment in metastatic colorectal cancer. <i>Gut</i> , 2010 , 59, 341-7	19.2	159
30	Raltitrexed and oxaliplatin hepatic arterial infusion for advanced colorectal cancer: a retrospective study. <i>Anti-Cancer Drugs</i> , 2010 , 21, 656-61	2.4	14
29	Preoperative embolization or ligature of the uterine arteries in preparation for conservative uterine fibroma surgery. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2010 , 89, 1310-5	3.8	16
28	Chronic mesenteric ischemia: efficacy and outcome of endovascular therapy. <i>Abdominal Imaging</i> , 2010 , 35, 306-14		20
27	Hepatic arterial infusion of gemcitabine-oxaliplatin in a large metastasis from colon cancer. <i>World Journal of Gastroenterology</i> , 2010 , 16, 1150-4	5.6	3
26	Role for endovascular therapy in chronic mesenteric ischemia. <i>Canadian Journal of Gastroenterology</i> & <i>Hepatology</i> , 2009 , 23, 365-73		21
25	Short- and long-term results of transcatheter embolization for massive arterial hemorrhage from gastroduodenal ulcers not controlled by endoscopic hemostasis. <i>Canadian Journal of Gastroenterology & Hepatology</i> , 2009 , 23, 115-20		35
24	Detection and localization of acute lower gastrointestinal bleeding prior to therapeutic endovascular embolization: a challenge!. <i>American Journal of Gastroenterology</i> , 2009 , 104, 3108-9; author reply 3109-10	0.7	5
23	Transcatheter arterial embolization for bleeding peptic ulcers: is the use of coils alone the best choice?. <i>Digestive Surgery</i> , 2009 , 26, 264	2.5	
22	Multiple biliary hamartomas mimicking diffuse liver metastases. Digestive Surgery, 2009, 26, 209	2.5	5
21	Refractory bleeding from peptic ulcers: is there still a role for surgery?. Digestive Surgery, 2009 , 26, 437	7-& .5	

20	Nonalcoholic fatty liver is not associated with carotid intima-media thickness in type 2 diabetic patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 4103-6	5.6	75
19	Quantification of liver fat content: comparison of triple-echo chemical shift gradient-echo imaging and in vivo proton MR spectroscopy. <i>Radiology</i> , 2009 , 250, 95-102	20.5	148
18	Mapping of liver fat with triple-echo gradient echo imaging: validation against 3.0-T proton MR spectroscopy. <i>European Radiology</i> , 2009 , 19, 1786-93	8	46
17	Magnetic resonance imaging and spectroscopy for quantification of hepatic steatosis: urgent need for standardization!. <i>Journal of Hepatology</i> , 2009 , 51, 1082-3; author reply 1083-4	13.4	16
16	Re: Effectiveness of coil embolization in angiographically detectable versus non-detectable sources of upper gastrointestinal hemorrhage. <i>Journal of Vascular and Interventional Radiology</i> , 2009 , 20, 1497; author reply 1497-8	2.4	
15	Arterial embolotherapy for endoscopically unmanageable acute gastroduodenal hemorrhage: predictors of early rebleeding. <i>Clinical Gastroenterology and Hepatology</i> , 2009 , 7, 515-23	6.9	140
14	Pilot study of transarterial chemoembolization with pirarubicin and amiodarone for unresectable hepatocellular carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2009 , 32, 238-44	2.7	8
13	Direct intratumoral chemotherapy with carboplatin and epinephrine in a recurrent cervical chordoma: case report. <i>Neurosurgery</i> , 2009 , 65, E629-30; discussion E630	3.2	10
12	Endovascular therapeutic embolisation: an overview of occluding agents and their effects on embolised tissues. <i>Current Vascular Pharmacology</i> , 2009 , 7, 250-63	3.3	94
11	Arterial embolization is the best treatment for pancreaticojejunal anastomotic bleeding after pancreatoduodenectomy. <i>World Journal of Gastroenterology</i> , 2009 , 15, 4090-1	5.6	4
10	Sirolimus, bevacizumab, 5-Fluorouracil and irinotecan for advanced colorectal cancer: a pilot study. <i>World Journal of Gastroenterology</i> , 2009 , 15, 4278-83	5.6	2
9	Transcatheter arterial embolization of splenic artery aneurysms and pseudoaneurysms: short- and long-term results. <i>Annals of Vascular Surgery</i> , 2008 , 22, 618-26	1.7	74
8	Multiecho MR imaging and proton MR spectroscopy for liver fat quantification. <i>Radiology</i> , 2008 , 249, 1081	20.5	15
7	Double-contrast MRI in patients with cirrhosis. <i>American Journal of Roentgenology</i> , 2008 , 191, W78	5.4	2
6	Refractory bleeding from gastroduodenal ulcers: arterial embolization in high-operative-risk patients. <i>Journal of Clinical Gastroenterology</i> , 2008 , 42, 361-7	3	68
5	Stable fracture of the pubic rami: a rare cause of life-threatening bleeding from the inferior epigastric artery managed with transcatheter embolization. <i>Canadian Journal of Emergency Medicine</i> , 2008 , 10, 392-5	0.6	18
4	Combined SPIO-gadolinium magnetic resonance imaging in cirrhotic patients: negative predictive value and role in screening for hepatocellular carcinoma. <i>Abdominal Imaging</i> , 2008 , 33, 520-8		10
3	Ureterosciatic hernia: a rare cause of ureteral obstruction visualized by multislice helical computed tomography. <i>Urology</i> , 2007 , 69, 385.e1-3	1.6	24

LIST OF PUBLICATIONS

2	balloon?. <i>Journal of Vascular and Interventional Radiology</i> , 2007 , 18, 994-1000	2.4	9
1	Prevention of peritoneal carcinomatosis from colon cancer cell seeding using a pirarubicin solution in rats and nude mice. <i>World Journal of Surgery</i> , 2004 , 28, 451-6	3.3	7