## David C Madoff

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/8837869/david-c-madoff-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

174 6,347 44 76 g-index

181 7,289 3.6 5.55 ext. papers ext. citations avg, IF L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 174 | LEAP-012 trial in progress: Transarterial chemoembolization (TACE) with or without lenvatinib plus pembrolizumab for intermediate-stage hepatocellular carcinoma (HCC). <i>Journal of Clinical Oncology</i> , <b>2022</b> , 40, TPS494-TPS494   | 2.2  | O         |
| 173 | Bronchial artery embolization for hemoptysis in a postpartum patient via cesarean section with COVID-19 while on extracorporeal membrane oxygenation <i>Clinical Imaging</i> , <b>2022</b> , 83, 123-130  | 2.7  | 1         |
| 172 | Balloon-assisted radioembolization via the proper hepatic artery to treat a left liver hepatocellular carcinoma and portal vein tumor thrombus with an inaccessible left hepatic artery: A case report <i>Clinical Imaging</i> , <b>2021</b> , 82, 244-250                                      | 2.7  |           |
| 171 | Comparison of metabolic and immunologic responses to transarterial chemoembolization with different chemoembolic regimens in a rabbit VX2 liver tumor model. <i>European Radiology</i> , <b>2021</b> , 1  | 8    | 1         |
| 170 | Systematic Reviews and Meta-Analyses of Portal Vein Embolization, Associated Liver Partition and Portal Vein Ligation, and Radiation Lobectomy Outcomes in Hepatocellular Carcinoma Patients. <i>Current Oncology Reports</i> , <b>2021</b> , 23, 135   | 6.3  | 1         |
| 169 | Management of Refractory Ascites Due to Portal Hypertension: Current Status. <i>Radiology</i> , <b>2021</b> , 298, 493-504  | 20.5 | 3         |
| 168 | Commentary on: "Rebleeding and Mortality Risk Are Increased by ACLF but Reduced by Pre-emptive TIPS". <i>American Journal of Roentgenology</i> , <b>2021</b> , 216, 878   | 5.4  | 1         |
| 167 | Injection Simulation Software Identifies Missed Tumor-Supplying Vessel in a Patient with Residual Disease After Transarterial Chemoembolization for Hepatocellular Carcinoma. <i>CardioVascular and Interventional Radiology</i> , <b>2021</b> , 44, 812-814                                    | 2.7  | 0         |
| 166 | Conventional Hepatic Volumetry May Lead to Inaccurate Segmental Yttrium-90 Radiation Dosimetry. <i>CardioVascular and Interventional Radiology</i> , <b>2021</b> , 44, 1973-1985  | 2.7  | 2         |
| 165 | Thermal ablation alone vs thermal ablation combined with transarterial chemoembolization for patients with small (. <i>Clinical Imaging</i> , <b>2021</b> , 76, 123-129   | 2.7  | 1         |
| 164 | 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> , <b>2021</b> , 301, 533-540  | 20.5 | 8         |
| 163 | Clinical practice of transarterial chemoembolization for hepatocellular carcinoma: consensus statement from an international expert panel of International Society of Multidisciplinary Interventional Oncology (ISMIO). <i>Hepatobiliary Surgery and Nutrition</i> , <b>2021</b> , 10, 661-671 | 2.1  | 4         |
| 162 | International recommendations for personalised selective internal radiation therapy of primary and metastatic liver diseases with yttrium-90 resin microspheres. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2021</b> , 48, 1570-1584                                | 8.8  | 44        |
| 161 | Improving the Safety of Major Resection for Hepatobiliary Malignancy: Portal Vein Embolization and Recent Innovations in Liver Regeneration Strategies. <i>Current Oncology Reports</i> , <b>2020</b> , 22, 59  | 6.3  | 17        |
| 160 | Response Criteria for Intratumoral Immunotherapy in Solid Tumors: itRECIST. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 2667-2676   | 2.2  | 18        |
| 159 | Hepatocellular carcinoma Liver Imaging Reporting and Data Systems treatment response assessment: Lessons learned and future directions. <i>World Journal of Hepatology</i> , <b>2020</b> , 12, 738-753  | 3.4  | 6         |
| 158 | Response criteria for intratumoral immunotherapy in solid tumors: ItRECIST <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 3141-3141  | 2.2  |           |

#### (2018-2020)

| 157 | Transhepatic portal stent placement and jejunal varix embolization for management of treatment-limiting gastrointestinal bleeding in a patient with unresectable recurrent intrahepatic cholangiocarcinoma. <i>Clinical Imaging</i> , <b>2020</b> , 59, 188-191                 | 2.7               | 4  |
|-----|---|-------------------|----|
| 156 | Embolotherapy for Hepatic Oncology: Current Perspectives and Future Directions. <i>Digestive Disease Interventions</i> , <b>2020</b> , 4, 134-147   | 0.2               | 2  |
| 155 | Preparing for liver surgery with "Alphabet Soup": PVE, ALPPS, TAE-PVE, LVD and RL. <i>Hepatobiliary Surgery and Nutrition</i> , <b>2020</b> , 9, 136-151  | 2.1               | 9  |
| 154 | Embolotherapeutic Strategies for Hepatocellular Carcinoma: 2020 Update. <i>Cancers</i> , <b>2020</b> , 12,  | 6.6               | 25 |
| 153 | Use of Virtual Injection Software to Aid in Microcatheter Positioning during Transarterial Chemoembolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2019</b> , 30, 1646-1648   | 2.4               | 4  |
| 152 | Management of Advanced Stage Hepatocellular Carcinoma with Extensive Portal Vein Tumor<br>Thrombus Using an Adjustable Dual Balloon Occlusion Technique. <i>Journal of Vascular and</i><br>Interventional Radiology, <b>2019</b> , 30, 1145-1147                                | 2.4               | 1  |
| 151 | Balloon-Assisted Blood Pressure Reduction in the Downstream Vascular Compartment to Avoid Nontarget Embolization during Transarterial Chemoembolization from the Inferior Phrenic Artery. <i>Journal of Vascular and Interventional Radiology</i> , <b>2019</b> , 30, 1642-1644 | 2.4               | 2  |
| 150 | Balloon-Assisted Transarterial Chemoembolization Segmentectomy: An Alternative Strategy in the Treatment of Hypovascular Oligometastatic Liver Metastases. <i>Journal of Vascular and Interventional Radiology</i> , <b>2019</b> , 30, 1143-1145                                | 2.4               | O  |
| 149 | Role of cone-beam CT augmented by navigational software in the single-session management of gastrointestinal hemorrhage and infected deep postoperative fluid collections. <i>Clinical Imaging</i> , <b>2019</b> , 57, 21-24  | 2.7               |    |
| 148 | Extrahepatic Clinical Application of Vessel Tracking Software and 3D Roadmapping Tools: Preliminary Experience. <i>Journal of Vascular and Interventional Radiology</i> , <b>2019</b> , 30, 1021-1026   | 2.4               | 2  |
| 147 | RadiologistsRField Guide to Retrievable and Convertible Inferior Vena Cava Filters. <i>American Journal of Roentgenology</i> , <b>2019</b> , 213, 768-777   | 5.4               | 0  |
| 146 | RadiologistsRField Guide to Permanent Inferior Vena Cava Filters. <i>American Journal of Roentgenology</i> , <b>2019</b> , 213, 762-767   | 5.4               | O  |
| 145 | Management of patients with hepatocellular carcinoma and portal vein tumour thrombosis: comparing east and west. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2019</b> , 4, 721-730   | 18.8              | 46 |
| 144 | Interventional radiology® role in the diagnosis and management of patients with gallbladder carcinoma. <i>Chinese Clinical Oncology</i> , <b>2019</b> , 8, 40   | 2.3               | 2  |
| 143 | Applications of transcatheter embolotherapy in preparation for liver transplantation and resection. <i>Chinese Clinical Oncology</i> , <b>2019</b> , 8, 59  | 2.3               |    |
| 142 | Treatment of Hepatic Tumors with Inaccessible Vasculature Using an Adjustable Length Dual<br>Occlusion Balloon Catheter System. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 1300-130  | o <del>2</del> ·4 | 1  |
| 141 | Percutaneous Cryoablation for the Management of Chronic Pain Secondary to Locally Recurrent Rectal Cancer with Bowel and Nerve Root Involvement. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 1296-1298  | 2.4               | 3  |
| 140 | Inferior Vena Cava Filters and Prevention of Recurrent Pulmonary Embolism. <i>Seminars in Interventional Radiology</i> , <b>2018</b> , 35, 105-107  | 1.6               | 3  |

| 139 | Patient Assessment: Clinical Presentation, Imaging Diagnosis, Risk Stratification, and the Role of Pulmonary Embolism Response Team. <i>Seminars in Interventional Radiology</i> , <b>2018</b> , 35, 116-121                          | 1.6   | 9  |
|-----|---|-------|----|
| 138 | Role of interventional radiology in the management of hepatocellular carcinoma: current status. <i>Chinese Clinical Oncology</i> , <b>2018</b> , 7, 49  | 2.3   | 14 |
| 137 | Direct Percutaneous Access and Coil Embolization for Management of Recurrent Jejunal Variceal Hemorrhage in the Setting of a Pre-Existing TIPS. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 1626-1629 | 2.4   | 1  |
| 136 | Update on Embolization Therapies for Hepatocellular Carcinoma. <i>Current Oncology Reports</i> , <b>2017</b> , 19, 40   | 6.3   | 23 |
| 135 | Catheter-directed Intraportal Delivery of Endothelial Cell Therapy for Liver Regeneration: A Feasibility Study in a Large-Animal Model of Cirrhosis. <i>Radiology</i> , <b>2017</b> , 285, 114-123                                    | 20.5  | 7  |
| 134 | Stratification, Imaging, and Management of Acute Massive and Submassive Pulmonary Embolism. <i>Radiology</i> , <b>2017</b> , 284, 5-24  | 20.5  | 42 |
| 133 | Beginnings: Establishing a New Journal for Digestive Disease Management. <i>Digestive Disease Interventions</i> , <b>2017</b> , 01, 001-001   | 0.2   |    |
| 132 | Catheter-directed endovascular application of thrombin: Report of 3 cases and review of the literature. <i>Clinical Imaging</i> , <b>2017</b> , 42, 96-105  | 2.7   | 3  |
| 131 | Balloon-Assisted Transarterial Chemoembolization: A Nascent Strategy for the Treatment of Hepatocellular Carcinoma. <i>Digestive Disease Interventions</i> , <b>2017</b> , 01, 115-120  | 0.2   | 1  |
| 130 | Multicenter Trial of the VenaTech Convertible Vena Cava Filter. <i>Journal of Vascular and Interventional Radiology</i> , <b>2017</b> , 28, 1353-1362   | 2.4   | 13 |
| 129 | Incorporating Quality of Life Metrics in Interventional Oncology Practice. <i>Seminars in Interventional Radiology</i> , <b>2017</b> , 34, 313-321  | 1.6   | 5  |
| 128 | Celiac Plexus Block and Neurolysis in the Management of Chronic Upper Abdominal Pain. <i>Seminars in Interventional Radiology</i> , <b>2017</b> , 34, 376-386   | 1.6   | 28 |
| 127 | Malignant Venous Obstruction: Superior Vena Cava Syndrome and Beyond. <i>Seminars in Interventional Radiology</i> , <b>2017</b> , 34, 398-408   | 1.6   | 33 |
| 126 | Portal Vein Embolization in the Treatment of Metastatic Colorectal Cancer: Optimal Approach and Current Controversies. <i>Digestive Disease Interventions</i> , <b>2017</b> , 01, 171-183   | 0.2   |    |
| 125 | Radioembolization in Colorectal Metastases: A Review. <i>Digestive Disease Interventions</i> , <b>2017</b> , 01, 208-2  | 176.2 |    |
| 124 | Symptomatic Fluid Drainage: Tunneled Peritoneal and Pleural Catheters. <i>Seminars in Interventional Radiology</i> , <b>2017</b> , 34, 337-342  | 1.6   | 5  |
| 123 | Preoperative portal vein embolization <b>2017</b> , 1653-1663.e2  |       | 1  |
| 122 | Controversies of preoperative portal vein embolization. <i>Hepatic Oncology</i> , <b>2016</b> , 3, 155-166  | 4     | 3  |

| 121 | The role of interventional oncology in the palliative care of cancer patients. <i>Expert Review of Quality of Life in Cancer Care</i> , <b>2016</b> , 1, 73-87  |      | 1  |
|-----|---|------|----|
| 120 | Interventional radiology fellowship website content: what is the relevance to potential applicants?. <i>Clinical Imaging</i> , <b>2016</b> , 40, 1070-1074  | 2.7  | 24 |
| 119 | Portal Venous Interventions: State of the Art. <i>Radiology</i> , <b>2016</b> , 278, 333-53   | 20.5 | 35 |
| 118 | Yttrium-90 microsphere radioembolotherapy in a patient with spontaneously ruptured hepatocellular carcinoma. <i>Clinical Imaging</i> , <b>2016</b> , 40, 167-9  | 2.7  | 1  |
| 117 | Portal vein embolization for induction of selective hepatic hypertrophy prior to major hepatectomy: rationale, techniques, outcomes and future directions. <i>Cancer Biology and Medicine</i> , <b>2016</b> , 13, 426-442   | 5.2  | 15 |
| 116 | Clinical implications for imaging of vascular invasion in hepatocellular carcinoma. <i>Abdominal Radiology</i> , <b>2016</b> , 41, 1800-10  | 3    | 10 |
| 115 | Endovascular Interventions for Acute and Chronic Lower Extremity Deep Venous Disease: State of the Art. <i>Radiology</i> , <b>2015</b> , 276, 31-53   | 20.5 | 24 |
| 114 | Successful catheter-directed thrombolysis of a massive pulmonary embolism in a patient after recent pneumonectomy. <i>Clinical Imaging</i> , <b>2015</b> , 39, 140-3  | 2.7  | 2  |
| 113 | The Effect of Needle Gauge on the Risk of Pneumothorax and Chest Tube Placement After Percutaneous Computed Tomographic (CT)-Guided Lung Biopsy. <i>CardioVascular and Interventional Radiology</i> , <b>2015</b> , 38, 1595-602  | 2.7  | 54 |
| 112 | Characterization of in vivo ablation zones following percutaneous microwave ablation of the liver with two commercially available devices: are manufacturer published reference values useful?.<br>Journal of Vascular and Interventional Radiology, <b>2014</b> , 25, 1939-1946.e1 | 2.4  | 25 |
| 111 | Portal vein embolization: the continued search for the ideal embolic agent. <i>Journal of Vascular and Interventional Radiology</i> , <b>2014</b> , 25, 1053-5  | 2.4  | 7  |
| 110 | Transarterial therapies for primary liver tumors. <i>Surgical Oncology Clinics of North America</i> , <b>2014</b> , 23, 323-51  | 2.7  | 8  |
| 109 | Epidemiology and staging of renal cell carcinoma. Seminars in Interventional Radiology, 2014, 31, 3-8   | 1.6  | 79 |
| 108 | Evaluation of liver fibrosis and hepatic venous pressure gradient with MR elastography in a novel swine model of cirrhosis. <i>Journal of Magnetic Resonance Imaging</i> , <b>2014</b> , 39, 590-7  | 5.6  | 11 |
| 107 | Bland embolization versus chemoembolization of hepatocellular carcinoma before transplantation. <i>Liver Transplantation</i> , <b>2014</b> , 20, 536-43   | 4.5  | 23 |
| 106 | Locally ablative therapies for primary and metastatic liver cancer. <i>Expert Review of Anticancer Therapy</i> , <b>2014</b> , 14, 931-45   | 3.5  | 26 |
| 105 | Role of embolization in the treatment of renal masses. <i>Seminars in Interventional Radiology</i> , <b>2014</b> , 31, 70-81  | 1.6  | 30 |
| 104 | Role of combined embolization and ablation in management of renal masses. <i>Seminars in Interventional Radiology</i> , <b>2014</b> , 31, 82-5  | 1.6  | 12 |

| 103 | Minimally invasive local therapies for liver cancer. Cancer Biology and Medicine, 2014, 11, 217-36  | 5.2  | 44 |
|-----|---|------|----|
| 102 | Nodes and Soft Tissue Masses Involving the Retroperitoneum, Mesentery, Omentum, and Peritoneal Ligaments <b>2014</b> , 267-279  |      |    |
| 101 | Re: portal vein embolization: what do we know?. <i>CardioVascular and Interventional Radiology</i> , <b>2013</b> , 36, 870-1  | 2.7  |    |
| 100 | Transbronchial treatment of a bleeding pulmonary mycetoma refractory to arterial embolization.<br>Journal of Vascular and Interventional Radiology, 2013, 24, 1583-5  | 2.4  |    |
| 99  | Update on portal vein embolization: evidence-based outcomes, controversies, and novel strategies.<br>Journal of Vascular and Interventional Radiology, <b>2013</b> , 24, 241-54   | 2.4  | 45 |
| 98  | Science to practice: can transarterial embolotherapy be used as a viable alternative to treat obesity?. <i>Radiology</i> , <b>2013</b> , 266, 369-71  | 20.5 | 2  |
| 97  | Percutaneous intraportal application of adipose tissue-derived mesenchymal stem cells using a balloon occlusion catheter in a porcine model of liver fibrosis. <i>Journal of Vascular and Interventional Radiology</i> , <b>2013</b> , 24, 1871-8 | 2.4  | 11 |
| 96  | Virtually no thoracic lesion inaccessible: a pictorial case review. <i>Seminars in Interventional Radiology</i> , <b>2013</b> , 30, 206-14  | 1.6  | 4  |
| 95  | Percutaneous lung biopsy: technique, efficacy, and complications. <i>Seminars in Interventional Radiology</i> , <b>2013</b> , 30, 121-7   | 1.6  | 95 |
| 94  | Palliative procedures in lung cancer. Seminars in Interventional Radiology, <b>2013</b> , 30, 199-205   | 1.6  | 13 |
| 93  | Gastroduodenal artery recanalization after transcatheter fibered coil embolization for prevention of hepaticoenteric flow: incidence and predisposing technical factors in 142 patients. <i>Acta Radiologica</i> , <b>2013</b> , 54, 790-4        | 2    | 13 |
| 92  | The Combination Of Palbociclib Plus Bortezomib Is Safe and Active In Patients With Previously Treated Mantle Cell Lymphoma: Final Results Of a Phase I Trial. <i>Blood</i> , <b>2013</b> , 122, 4393-4393   | 2.2  | 4  |
| 91  | Platelet count after partial splenic embolization: is there an app for that?. <i>Journal of Vascular and Interventional Radiology</i> , <b>2012</b> , 23, 908-9   | 2.4  |    |
| 90  | Embolization for multicompartmental bleeding in patients in hemodynamically unstable condition: prognostic factors and outcome. <i>Journal of Vascular and Interventional Radiology</i> , <b>2012</b> , 23, 751-760.e4                            | 2.4  | 9  |
| 89  | Preoperative portal vein embolization: Technique <b>2012</b> , 1577-1586.e1   |      |    |
| 88  | Portal vein embolization: rationale, technique, and current application. <i>Seminars in Interventional Radiology</i> , <b>2012</b> , 29, 81-9   | 1.6  | 50 |
| 87  | Percutaneous portal vein access and transhepatic tract hemostasis. <i>Seminars in Interventional Radiology</i> , <b>2012</b> , 29, 71-80  | 1.6  | 21 |
| 86  | Development of a large animal model of cirrhosis and portal hypertension using hepatic transarterial embolization: a study in swine. <i>Journal of Vascular and Interventional Radiology</i> , <b>2011</b> , 22, 1329-34                          | 2.4  | 16 |

## (2009-2011)

| 85                   | Preoperative portal vein embolization: an approach to improve the safety of major hepatic resection. <i>Seminars in Roentgenology</i> , <b>2011</b> , 46, 142-53   | 0.8                      | 12                  |
|----------------------|--|--------------------------|---------------------|
| 84                   | Response, survival, and prognostic factors after hepatic arterial chemoembolization in patients with liver metastases from cutaneous melanoma. <i>Cancer Investigation</i> , <b>2011</b> , 29, 49-55   | 2.1                      | 20                  |
| 83                   | Acute Thrombosis of Left Portal Vein during Right Portal Vein Embolization Extended to Segment 4. <i>Seminars in Interventional Radiology</i> , <b>2011</b> , 28, 156-61   | 1.6                      | 7                   |
| 82                   | Phase I trial of hepatic arterial infusion of nanoparticle albumin-bound paclitaxel: toxicity, pharmacokinetics, and activity. <i>Molecular Cancer Therapeutics</i> , <b>2011</b> , 10, 1300-7   | 6.1                      | 19                  |
| 81                   | High survival rate after two-stage resection of advanced colorectal liver metastases: response-based selection and complete resection define outcome. <i>Journal of Clinical Oncology</i> , <b>2011</b> , 29, 1083-90  | 2.2                      | 293                 |
| 80                   | Complications of Portal Vein Embolization <b>2011</b> , 159-168  |                          | 1                   |
| 79                   | Portal Vein Embolization Prior to Resection <b>2011</b> , 153-183  |                          |                     |
| 78                   | Embolic Materials Used for Portal Vein Embolization <b>2011</b> , 129-136  |                          |                     |
| 77                   | The Ipsilateral Approach for Right PVE with or Without Segment 4 <b>2011</b> , 151-158   |                          |                     |
|                      |  |                          |                     |
| 76                   | Indications and Contraindications for Portal Vein Embolization <b>2011</b> , 123-128   |                          |                     |
| 76<br>75             | Indications and Contraindications for Portal Vein Embolization <b>2011</b> , 123-128  Portal vein embolization: rationale, outcomes, controversies and future directions. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2010</b> , 4, 489-501   | 4.2                      | 13                  |
|                      | Portal vein embolization: rationale, outcomes, controversies and future directions. <i>Expert Review of</i>  | 4.2<br>3.8               | 13                  |
| 75                   | Portal vein embolization: rationale, outcomes, controversies and future directions. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2010</b> , 4, 489-501  Exploratory study of hepatic arterial infusion oxaliplatin with systemic 5-fluorouracil/bevacizumab in patients with refractory solid tumor and extensive liver metastases. <i>Clinical Colorectal Cancer</i> ,  |                          |                     |
| 75<br>74             | Portal vein embolization: rationale, outcomes, controversies and future directions. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2010</b> , 4, 489-501  Exploratory study of hepatic arterial infusion oxaliplatin with systemic 5-fluorouracil/bevacizumab in patients with refractory solid tumor and extensive liver metastases. <i>Clinical Colorectal Cancer</i> , <b>2010</b> , 9, 311-4  CT-guided percutaneous lung biopsies in patients with haematologic malignancies and  | 3.8                      | 8                   |
| 75<br>74<br>73       | Portal vein embolization: rationale, outcomes, controversies and future directions. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2010</b> , 4, 489-501  Exploratory study of hepatic arterial infusion oxaliplatin with systemic 5-fluorouracil/bevacizumab in patients with refractory solid tumor and extensive liver metastases. <i>Clinical Colorectal Cancer</i> , <b>2010</b> , 9, 311-4  CT-guided percutaneous lung biopsies in patients with haematologic malignancies and undiagnosed pulmonary lesions. <i>Hematological Oncology</i> , <b>2010</b> , 28, 75-81  Hepatic artery chemoembolization in patients with ocular melanoma metastatic to the liver: response, survival, and prognostic factors. <i>American Journal of Clinical Oncology: Cancer Clinical</i>   | 3.8                      | 39                  |
| 75<br>74<br>73<br>72 | Portal vein embolization: rationale, outcomes, controversies and future directions. Expert Review of Gastroenterology and Hepatology, 2010, 4, 489-501  Exploratory study of hepatic arterial infusion oxaliplatin with systemic 5-fluorouracil/bevacizumab in patients with refractory solid tumor and extensive liver metastases. Clinical Colorectal Cancer, 2010, 9, 311-4  CT-guided percutaneous lung biopsies in patients with haematologic malignancies and undiagnosed pulmonary lesions. Hematological Oncology, 2010, 28, 75-81  Hepatic artery chemoembolization in patients with ocular melanoma metastatic to the liver: response, survival, and prognostic factors. American Journal of Clinical Oncology: Cancer Clinical Trials, 2010, 33, 474-80  Handheld histology-equivalent sectioning laser-scanning confocal optical microscope for  | 3.8<br>1.3<br>2.7        | 8<br>39<br>46       |
| 75 74 73 72 71       | Portal vein embolization: rationale, outcomes, controversies and future directions. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2010</b> , 4, 489-501  Exploratory study of hepatic arterial infusion oxaliplatin with systemic 5-fluorouracil/bevacizumab in patients with refractory solid tumor and extensive liver metastases. <i>Clinical Colorectal Cancer</i> , <b>2010</b> , 9, 311-4  CT-guided percutaneous lung biopsies in patients with haematologic malignancies and undiagnosed pulmonary lesions. <i>Hematological Oncology</i> , <b>2010</b> , 28, 75-81  Hepatic artery chemoembolization in patients with ocular melanoma metastatic to the liver: response, survival, and prognostic factors. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2010</b> , 33, 474-80  Handheld histology-equivalent sectioning laser-scanning confocal optical microscope for interventional imaging. <i>Biomedical Microdevices</i> , <b>2010</b> , 12, 223-33  Outcomes in lymphoma patients with obstructive jaundice: a cancer center experience. <i>Digestive</i> | 3.8<br>1.3<br>2.7<br>3.7 | 8<br>39<br>46<br>26 |

| 67 | Major hepatic resection for hepatocellular carcinoma with or without portal vein embolization: Perioperative outcome and survival. <i>Surgery</i> , <b>2009</b> , 145, 399-405  | 3.6 | 95  |
|----|---|-----|-----|
| 66 | Portal vein embolization in hilar cholangiocarcinoma. <i>Surgical Oncology Clinics of North America</i> , <b>2009</b> , 18, 257-67, viii  | 2.7 | 32  |
| 65 | Establishment of the radiation effect of yttrium-90 microspheres: role of C-arm CT. <i>Journal of Vascular and Interventional Radiology</i> , <b>2009</b> , 20, 422-4   | 2.4 | 2   |
| 64 | Hepatic arterial embolization and chemoembolization for imatinib-resistant gastrointestinal stromal tumors. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2009</b> , 32, 574-81                                   | 2.7 | 22  |
| 63 | Is embolization of segment 4 portal veins before extended right hepatectomy justified?. <i>Surgery</i> , <b>2008</b> , 144, 744-51  | 3.6 | 110 |
| 62 | Percutaneous image-guided splenic biopsy in the oncology patient: an audit of 156 consecutive cases. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 80-7   | 2.4 | 46  |
| 61 | Chemoembolization of the liver after portal vein embolization: report of three cases. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 1513-7  | 2.4 | 6   |
| 60 | Yttrium-90 microsphere radioembolotherapy of hepatic metastatic neuroendocrine carcinomas after hepatic arterial embolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 145-51                             | 2.4 | 61  |
| 59 | Liver anatomy: microcirculation of the liver. Seminars in Interventional Radiology, 2008, 25, 77-85   | 1.6 | 46  |
| 58 | Percutaneous transhepatic portal vein embolization: rationale, technique, and outcomes. <i>Seminars in Interventional Radiology</i> , <b>2008</b> , 25, 132-45  | 1.6 | 29  |
| 57 | Hepatic arterial embolization and chemoembolization in the management of patients with large-volume liver metastases. <i>CardioVascular and Interventional Radiology</i> , <b>2008</b> , 31, 299-307  | 2.7 | 42  |
| 56 | Outpatient management of postbiopsy pneumothorax with small-caliber chest tubes: factors affecting the need for prolonged drainage and additional interventions. <i>CardioVascular and Interventional Radiology</i> , <b>2008</b> , 31, 342-8 | 2.7 | 22  |
| 55 | Comparison of two methods of future liver remnant volume measurement. <i>Journal of Gastrointestinal Surgery</i> , <b>2008</b> , 12, 123-8  | 3.3 | 78  |
| 54 | Selection for resection of hepatocellular carcinoma and surgical strategy: indications for resection, evaluation of liver function, portal vein embolization, and resection. <i>Annals of Surgical Oncology</i> , <b>2008</b> , 15, 986-92    | 3.1 | 49  |
| 53 | Chemotherapy with bevacizumab does not affect liver regeneration after portal vein embolization in the treatment of colorectal liver metastases. <i>Annals of Surgical Oncology</i> , <b>2008</b> , 15, 2765-72                               | 3.1 | 121 |
| 52 | Transarterial versus transhepatic portal vein embolization to induce selective hepatic hypertrophy: a comparative study in swine. <i>Journal of Vascular and Interventional Radiology</i> , <b>2007</b> , 18, 79-93                           | 2.4 | 20  |
| 51 | Impact of C-arm CT on hepatic arterial interventions for hepatic malignancies. <i>Journal of Vascular and Interventional Radiology</i> , <b>2007</b> , 18, 1500-7   | 2.4 | 94  |
| 50 | Hepatic yttrium-90 radioembolotherapy in metastatic colorectal cancer treated with cetuximab or bevacizumab. <i>Journal of Vascular and Interventional Radiology</i> , <b>2007</b> , 18, 1588-91  | 2.4 | 33  |

## (2005-2007)

| 49 | Pilot study of regional, hepatic intra-arterial paclitaxel in patients with breast carcinoma metastatic to the liver. <i>Cancer</i> , <b>2007</b> , 109, 2190-6   | 6.4 | 20  |
|----|---|-----|-----|
| 48 | Superior mesenteric artery pseudoaneurysm following pancreaticoduodenectomy: management by endovascular stent-graft placement and transluminal thrombin injection. <i>CardioVascular and Interventional Radiology</i> , <b>2007</b> , 30, 518-22            | 2.7 | 27  |
| 47 | Systemic chemotherapy and two-stage hepatectomy for extensive bilateral colorectal liver metastases: perioperative safety and survival. <i>Journal of Gastrointestinal Surgery</i> , <b>2007</b> , 11, 1498-504; discussion 1504-5                          | 3.3 | 135 |
| 46 | Percutaneous biopsy of head and neck lesions with CT guidance: various approaches and relevant anatomic and technical considerations. <i>Radiographics</i> , <b>2007</b> , 27, 371-90   | 5.4 | 65  |
| 45 | Technical aspects of radioembolization with 90Y microspheres. <i>Techniques in Vascular and Interventional Radiology</i> , <b>2007</b> , 10, 12-29  | 2.6 | 102 |
| 44 | Preoperative portal vein embolization: indications and technical considerations. <i>Techniques in Vascular and Interventional Radiology</i> , <b>2007</b> , 10, 67-78   | 2.6 | 29  |
| 43 | Image-guided percutaneous needle biopsy in cancer diagnosis and staging. <i>Techniques in Vascular and Interventional Radiology</i> , <b>2007</b> , 10, 88-101  | 2.6 | 64  |
| 42 | Hepatic artery chemoembolization for 110 gastrointestinal stromal tumors: response, survival, and prognostic factors. <i>Cancer</i> , <b>2006</b> , 107, 2833-41  | 6.4 | 50  |
| 41 | Update on the management of neuroendocrine hepatic metastases. <i>Journal of Vascular and Interventional Radiology</i> , <b>2006</b> , 17, 1235-49; quiz 1250   | 2.4 | 94  |
| 40 | Transhepatic ipsilateral right portal vein embolization extended to segment IV: improving hypertrophy and resection outcomes with spherical particles and coils. <i>Journal of Vascular and Interventional Radiology</i> , <b>2005</b> , 16, 215-25         | 2.4 | 189 |
| 39 | Acute endovascular stent-graft occlusion after treatment of an arterioureteral fistula. <i>Journal of Vascular and Interventional Radiology</i> , <b>2005</b> , 16, 1409-10   | 2.4 | 8   |
| 38 | Percutaneous radiofrequency ablation of renal tumors: technique, complications, and outcomes. <i>Journal of Vascular and Interventional Radiology</i> , <b>2005</b> , 16, 679-88  | 2.4 | 94  |
| 37 | Yttrium 90 resin microspheres for the treatment of unresectable colorectal hepatic metastases after failure of multiple chemotherapy regimens: preliminary results. <i>Journal of Vascular and Interventional Radiology</i> , <b>2005</b> , 16, 937-45      | 2.4 | 137 |
| 36 | Portal vein embolization with N-butyl cyanoacrylate before partial hepatectomy in patients with hepatocellular carcinoma and underlying cirrhosis or advanced fibrosis. <i>Journal of Vascular and Interventional Radiology</i> , <b>2005</b> , 16, 1667-74 | 2.4 | 74  |
| 35 | Percutaneous extraction of retained biliary T-tubes: a new technique. <i>Journal of Vascular and Interventional Radiology</i> , <b>2005</b> , 16, 1033-6  | 2.4 | 3   |
| 34 | Yttrium-90 microsphere therapy for hepatic malignancy: devices, indications, technical considerations, and potential complications. <i>Radiographics</i> , <b>2005</b> , 25 Suppl 1, S41-55   | 5.4 | 270 |
| 33 | Portal vein embolization in preparation for major hepatic resection: evolution of a new standard of care. <i>Journal of Vascular and Interventional Radiology</i> , <b>2005</b> , 16, 779-90  | 2.4 | 183 |
| 32 | Hepatic arterial embolization and chemoembolization for the treatment of patients with metastatic neuroendocrine tumors: variables affecting response rates and survival. <i>Cancer</i> , <b>2005</b> , 104, 1590-602                                       | 6.4 | 370 |

| 31 | Splenic arterial interventions: anatomy, indications, technical considerations, and potential complications. <i>Radiographics</i> , <b>2005</b> , 25 Suppl 1, S191-211  | 5.4  | 187 |
|----|---|------|-----|
| 30 | Transjugular intrahepatic portosystemic shunts in patients with hepatic malignancy. <i>Seminars in Interventional Radiology</i> , <b>2005</b> , 22, 309-15  | 1.6  | 5   |
| 29 | Reduced stents and stent-grafts for the management of hepatic encephalopathy after transjugular intrahepatic portosystemic shunt creation. <i>Seminars in Interventional Radiology</i> , <b>2005</b> , 22, 316-28                                   | 1.6  | 18  |
| 28 | Small (. <i>Radiology</i> , <b>2005</b> , 234, 631-7  | 20.5 | 73  |
| 27 | Imaging-guided percutaneous biopsy of mediastinal lesions: different approaches and anatomic considerations. <i>Radiographics</i> , <b>2005</b> , 25, 763-86; discussion 786-8  | 5.4  | 89  |
| 26 | Arterioureteral fistulas: a clinical, diagnostic, and therapeutic dilemma. <i>American Journal of Roentgenology</i> , <b>2004</b> , 182, 1241-50  | 5.4  | 50  |
| 25 | Various approaches for CT-guided percutaneous biopsy of deep pelvic lesions: anatomic and technical considerations. <i>Radiographics</i> , <b>2004</b> , 24, 175-89   | 5.4  | 90  |
| 24 | TIPS-related hepatic encephalopathy: management options with novel endovascular techniques. <i>Radiographics</i> , <b>2004</b> , 24, 21-36; discussion 36-7   | 5.4  | 64  |
| 23 | Transjugular intrahepatic portosystemic shunts: experience in the oncology setting. <i>Cancer</i> , <b>2004</b> , 101, 337-45   | 6.4  | 18  |
| 22 | Use of inferior vena caval filters and survival in patients with malignancy. <i>Cancer</i> , <b>2004</b> , 101, 1902-7  | 6.4  | 73  |
| 21 | Intraarterial platelet infusion for patients with intractable gastrointestinal hemorrhage and severe refractory thrombocytopenia. <i>Journal of Vascular and Interventional Radiology</i> , <b>2004</b> , 15, 393-7                                 | 2.4  | 7   |
| 20 | Re: Management of TIPS-related Refractory Hepatic Encephalopathy with Reduced Wallgraft Endoprostheses. <i>Journal of Vascular and Interventional Radiology</i> , <b>2004</b> , 15, 885-886   | 2.4  | 2   |
| 19 | Percutaneous ultrasound-guided biopsy in the definitive diagnosis of osteosarcoma. <i>Journal of Vascular and Interventional Radiology</i> , <b>2004</b> , 15, 1329-33  | 2.4  | 22  |
| 18 | Hemodynamic and morphologic changes after portal vein embolization: differential effects in central and peripheral zones in the liver on multiphasic computed tomography. <i>Journal of Computer Assisted Tomography</i> , <b>2004</b> , 28, 804-10 | 2.2  | 10  |
| 17 | Portal vein embolization with polyvinyl alcohol particles and coils in preparation for major liver resection for hepatobiliary malignancy: safety and effectivenessstudy in 26 patients. <i>Radiology</i> , <b>2003</b> , 227, 251-60               | 20.5 | 161 |
| 16 | Hepatic artery embolization and chemoembolization for treatment of patients with metastatic carcinoid tumors: the M.D. Anderson experience. <i>Cancer Journal (Sudbury, Mass)</i> , <b>2003</b> , 9, 261-7  | 2.2  | 159 |
| 15 | Radio-frequency tissue ablation of the liver: in vivo and ex vivo experiments with four different systems. <i>European Radiology</i> , <b>2003</b> , 13, 2346-52  | 8    | 103 |
| 14 | CT-guided needle biopsy of deep pelvic lesions by extraperitoneal approach through iliopsoas muscle. <i>CardioVascular and Interventional Radiology</i> , <b>2003</b> , 26, 534-8   | 2.7  | 12  |

#### LIST OF PUBLICATIONS

| 13 | Re: Management of TIPS-related Refractory Hepatic Encephalopathy with Reduced Wallgraft Endoprostheses. <i>Journal of Vascular and Interventional Radiology</i> , <b>2003</b> , 14, 1469              | 2.4            | 11  |
|----|---|----------------|-----|
| 12 | Transjugular liver biopsy in patients with hematologic malignancy and severe thrombocytopenia. <i>Journal of Vascular and Interventional Radiology</i> , <b>2003</b> , 14, 323-7                      | 2.4            | 44  |
| 11 | Percutaneous radiofrequency ablation of lung tumors in a large animal model. <i>Journal of Vascular and Interventional Radiology</i> , <b>2003</b> , 14, 1037-43                                      | 2.4            | 38  |
| 10 | Management of TIPS-related refractory hepatic encephalopathy with reduced Wallgraft endoprostheses. <i>Journal of Vascular and Interventional Radiology</i> , <b>2003</b> , 14, 369-74                | 2.4            | 39  |
| 9  | Endovascular management of ureteral-iliac artery fistulae with Wallgraft endoprostheses. <i>Gynecologic Oncology</i> , <b>2002</b> , 85, 212-7  | 4.9            | 26  |
| 8  | Using a coaxial technique with a curved inner needle for CT-guided fine-needle aspiration biopsy. <i>American Journal of Roentgenology</i> , <b>2002</b> , 179, 109-12                                | 5.4            | 30  |
| 7  | Transhepatic portal vein embolization: anatomy, indications, and technical considerations. <i>Radiographics</i> , <b>2002</b> , 22, 1063-76   | 5.4            | 133 |
| 6  | Development of a large animal model for lung tumors. <i>Journal of Vascular and Interventional Radiology</i> , <b>2002</b> , 13, 923-8  | 2.4            | 17  |
| 5  | Indications for and limitations of portal vein embolization before major hepatic resection for hepatobiliary malignancy. <i>Surgical Oncology Clinics of North America</i> , <b>2002</b> , 11, 955-68 | 2.7            | 31  |
| 4  | Palliative treatment of unresectable bile duct cancer: which stent? which approach?. <i>Surgical Oncology Clinics of North America</i> , <b>2002</b> , 11, 923-39                                     | 2.7            | 9   |
| 3  | Functional neuroanatomy of verbal free recall: A replication study. <i>Human Brain Mapping</i> , <b>1994</b> , 1, 284   | - <b>93</b> .9 | 34  |
| 2  | Preoperative Portal Vein Embolization316-334  |                |     |

Preoperative portal vein embolization 176-192