

# Andor F Van Den Hoven

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

522  
citations

687363

13  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

694  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Insights into the Dose-Response Relationship of Radioembolization with Resin <sup>90</sup> Y-Microspheres: A Prospective Cohort Study in Patients with Colorectal Cancer Liver Metastases. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1014-1019. | 5.0  | 88        |
| 2  | <sup>90</sup> Y Hepatic Radioembolization: An Update on Current Practice and Recent Developments. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1079-1087.  | 5.0  | 77        |
| 3  | Efficacy of Radioembolization with <sup>166</sup> Ho-Microspheres in Salvage Patients with Liver Metastases: A Phase 2 Study. <i>Journal of Nuclear Medicine</i> , 2018, 59, 582-588.  | 5.0  | 77        |
| 4  | Posttreatment PET-CT-Confirmed Intrahepatic Radioembolization Performed Without Coil Embolization, by Using the Antireflux Surefire Infusion System. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 523-528.                         | 2.0  | 27        |
| 5  | Innovation in catheter design for intra-arterial liver cancer treatments results in favorable particle-fluid dynamics. <i>Journal of Experimental and Clinical Cancer Research</i> , 2015, 34, 74.   | 8.6  | 27        |
| 6  | Intra-arterial radioembolization of breast cancer liver metastases: A structured review. <i>European Journal of Pharmacology</i> , 2013, 709, 37-42.   | 3.5  | 20        |
| 7  | Use of C-Arm Cone Beam CT During Hepatic Radioembolization: Protocol Optimization for Extrahepatic Shunting and Parenchymal Enhancement. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 64-73.                                       | 2.0  | 20        |
| 8  | Identifying Aberrant Hepatic Arteries Prior to Intra-arterial Radioembolization. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 1482-1493.   | 2.0  | 18        |
| 9  | Anatomic versus Metabolic Tumor Response Assessment after Radioembolization Treatment. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 244-253.e2.   | 0.5  | 18        |
| 10 | Clinical and Laboratory Toxicity after Intra-Arterial Radioembolization with <sup>90</sup> Y-Microspheres for Unresectable Liver Metastases. <i>PLoS ONE</i> , 2013, 8, e69448.  | 2.5  | 16        |
| 11 | Adequate SIRT activity dose is as important as adequate chemotherapy dose. <i>Lancet Oncology</i> , The, 2017, 18, e636.   | 10.7 | 16        |
| 12 | The Effect of Intra-Arterial Angiotensin II on the Hepatic Tumor to Non-Tumor Blood Flow Ratio for Radioembolization: A Systematic Review. <i>PLoS ONE</i> , 2014, 9, e86394.  | 2.5  | 14        |
| 13 | Radiation-Induced Cholecystitis after Hepatic Radioembolization: Do We Need to Take Precautionary Measures?. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1717-1723.  | 0.5  | 14        |
| 14 | Surefire infusion system versus standard microcatheter use during holmium-166 radioembolization: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 520.  | 1.6  | 14        |
| 15 | Use of an anti-reflux catheter to improve tumor targeting for holmium-166 radioembolization—a prospective, within-patient randomized study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1658-1668.                 | 6.4  | 13        |
| 16 | Hepatic Arterial Configuration in Relation to the Segmental Anatomy of the Liver; Observations on MDCT and DSA Relevant to Radioembolization Treatment. <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 100-111.                      | 2.0  | 12        |
| 17 | Suboptimal Quality and High Risk of Bias in Diagnostic Test Accuracy Studies at Chest Radiography and CT in the Acute Setting of the COVID-19 Pandemic: A Systematic Review. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200342.            | 2.5  | 12        |
| 18 | Recommendations for radioembolisation after liver surgery using yttrium-90 resin microspheres based on a survey of an international expert panel. <i>European Radiology</i> , 2017, 27, 4923-4930.   | 4.5  | 8         |

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|----|--|-----|-----------|
| 19 | Hepatic Radioembolization as a True Single-Session Treatment. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1143-1144.   | 0.5 | 7         |
| 20 | Liver CT for vascular mapping during radioembolisation workup: comparison of an early and late arterial phase protocol. <i>European Radiology</i> , 2017, 27, 61-69.   | 4.5 | 7         |
| 21 | Prediction of Clinical Outcome After Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 2593-2596.   | 2.0 | 6         |
| 22 | Evaluation of the Safety and Feasibility of Same-Day Holmium-166 -Radioembolization Simulation and Treatment of Hepatic Metastases. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1593-1599. | 0.5 | 6         |
| 23 | The Caudate Lobe: The Blind Spot in Radioembolization or an Overlooked Opportunity?. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 847-854.   | 2.0 | 5         |