

# Bin Liang

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

434  
citations

840776

11  
h-index

794594

19  
g-index

43  
all docs

43  
docs citations

43  
times ranked

523  
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlation of Hypoxia-Inducible Factor 1 $\pm$ with Angiogenesis in Liver Tumors After Transcatheter Arterial Embolization in an Animal Model. <i>CardioVascular and Interventional Radiology</i> , 2010, 33, 806-812.	2.0	55
2	X-ray Visible and Uniform Alginate Microspheres Loaded with <i>in Situ</i> Synthesized BaSO <sub>4</sub> Nanoparticles for <i>in Vivo</i> Transcatheter Arterial Embolization. <i>Biomacromolecules</i> , 2015, 16, 1240-1246.	5.4	54
3	Comparison of mid-term outcomes of endovascular repair and medical management in patients with acute uncomplicated type B aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 26-36.e1.	0.8	38
4	Transarterial Chemoembolization Combined With Apatinib for Advanced Hepatocellular Carcinoma: A Propensity Score Matching Analysis. <i>Frontiers in Oncology</i> , 2020, 10, 970.	2.8	33
5	Effect of Transcatheter Intraarterial Therapies on the Distribution of Doxorubicin in Liver Cancer in a Rabbit Model. <i>PLoS ONE</i> , 2013, 8, e76388.	2.5	25
6	Experimental Evaluation of Inhibitory Effect of 10-Hydroxycamptothecin on Hypoxia-inducible Factor-1 $\pm$ Expression and Angiogenesis in Liver Tumors after Transcatheter Arterial Embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2010, 21, 1565-1572.	0.5	21
7	Mechanism and risk factors of nausea and vomiting after TACE: a retrospective analysis. <i>BMC Cancer</i> , 2021, 21, 513.	2.6	21
8	&lt;p&gt;Comparison of chemoembolization with CalliSpheres $\hat{\text{A}}^{\text{®}}$ microspheres and conventional chemoembolization in the treatment of hepatocellular carcinoma: a multicenter retrospective study&lt;/p&gt;. <i>Cancer Management and Research</i> , 2020, Volume 12, 941-956.	1.9	20
9	Chemoembolization of liver cancer with doxorubicin-loaded CalliSpheres microspheres: plasma pharmacokinetics, intratumoral drug concentration, and tumor necrosis in a rabbit model. <i>Drug Delivery and Translational Research</i> , 2020, 10, 185-191.	5.8	16
10	Treatment Response, Survival, and Safety of Transarterial Chemoembolization With CalliSpheres $\hat{\text{A}}^{\text{®}}$ Microspheres Versus Conventional Transarterial Chemoembolization in Hepatocellular Carcinoma: A Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 576232.	2.8	15
11	Timing of endovascular repair impacts long-term outcomes of uncomplicated acute type B aortic dissection. <i>Journal of Vascular Surgery</i> , 2022, 75, 851-860.e3.	1.1	13
12	Treatment-Related Serious Adverse Events of Immune Checkpoint Inhibitors in Clinical Trials: A Systematic Review. <i>Frontiers in Oncology</i> , 2021, 11, 621639.	2.8	12
13	Sorafenib Versus Apatinib Both Combined Transarterial Chemoembolization for Hepatocellular Carcinoma With Portal Vein Tumor Thrombosis: A Comparative Retrospective Study. <i>Frontiers in Oncology</i> , 2021, 11, 673378.	2.8	12
14	Effect of Transcatheter Intra-Arterial Therapies on Tumor Interstitial Fluid Pressure and Its Relation to Drug Penetration in a Rabbit Liver Tumor Model. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 1879-1886.	0.5	10
15	Sequential transarterial chemoembolization and early radiofrequency ablation improves clinical outcomes for early-intermediate hepatocellular carcinoma in a 10-year single-center comparative study. <i>BMC Gastroenterology</i> , 2021, 21, 182.	2.0	10
16	Transarterial chemoembolization combined with iodine 125 seeds versus transarterial chemoembolization combined with radiofrequency ablation in the treatment of early- and intermediate-stage hepatocellular carcinoma. <i>BMC Gastroenterology</i> , 2020, 20, 205.	2.0	9
17	Expression of hypoxia-inducible factor-1 $\pm$ in liver tumors after transcatheter arterial embolization in an animal model. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2009, 29, 776-781.	1.0	8
18	Efficacy and safety analysis of dexamethasone-lipiodol emulsion in prevention of post-embolization syndrome after TACE: a retrospective analysis. <i>BMC Gastroenterology</i> , 2021, 21, 256.	2.0	7

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19	Efficacy of apatinib in patients with sorafenib-transarterial chemoembolization refractory hepatocellular carcinoma: a retrospective study. <i>Hepatology International</i> , 2021, 15, 1268-1277.	4.2	7
20	Transjugular intrahepatic portosystemic shunt for hepatic sinusoidal obstruction syndrome associated with consumption of <i>Gynura segetum</i> . <i>BMC Gastroenterology</i> , 2021, 21, 26.	2.0	6
21	Bioinformatics analysis reveals meaningful markers and outcome predictors in HBV-associated hepatocellular carcinoma. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 427-435.	1.8	6
22	Hepatic hemangioma with arteriportal shunt: Prevalence and lesion characteristics based on DSA, CT and MR imaging. <i>European Journal of Radiology</i> , 2019, 121, 108715.	2.6	5
23	Transarterial chemoembolization combined with iodine-125 seed implantation for patients with hepatocellular carcinoma: a retrospective controlled study. <i>Journal of International Medical Research</i> , 2020, 48, 030006052094430.	1.0	5
24	Biocompatibility of <i>Bletilia striata</i> Microspheres as a Novel Embolic Agent. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-11.	1.2	4
25	Combination of Aortic Stent-Graft and Arterial Embolization for Multiple Bronchial Artery Aneurysms Associated with Diffuse Bronchial-Pulmonary Arterial Fistulas. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 1283-1285.	0.5	3
26	Transcatheter arterial embolization combined with hypoxia-replicative oncolytic adenovirus perfusion enhances the therapeutic effect of hepatic carcinoma. <i>Cancer Management and Research</i> , 2019, Volume 11, 981-996.	1.9	3
27	CT changes of severe coronavirus disease 2019 based on prognosis. <i>Scientific Reports</i> , 2020, 10, 21849.	3.3	3
28	Quantitative splenic embolization possible: application of 8Spheres conformal microspheres in partial splenic embolization (PSE). <i>BMC Gastroenterology</i> , 2021, 21, 407.	2.0	3
29	Improved ADM Penetration Distance and Therapeutic Efficiency in a Rabbit VX2 Liver Cancer Model by Relaxin Infusion Combined with Transcatheter Chemoembolization Through Hepatic Artery. <i>Cancer Management and Research</i> , 2020, Volume 12, 3379-3388.	1.9	2
30	Analysis of long-term effect of ureteral balloon dilatation combined with internal and external drainage tube in the treatment of benign ureteral stricture. <i>BMC Urology</i> , 2022, 22, 4.	1.4	2
31	Tumor feeding artery contraction and metastasis inhibition after transarterial chemoembolization combined with apatinib for hepatocellular carcinoma: a propensity score matching study. <i>Hepatology Research</i> , 2022, , .	3.4	2
32	Caudate Lobe Hepatocellular Carcinoma Treated with Sequential Transarterial Chemoembolization and Iodine 125 Seeds Implantation: A Single-Center Retrospective Study. <i>Cancer Management and Research</i> , 2021, Volume 13, 3901-3912.	1.9	1
33	Superselective Transarterial Chemoembolization for Unresectable or Ablation Unsuitable Hepatocellular Carcinoma in the Caudate Lobe: A Real World, Single-Center Retrospective Study. <i>Frontiers in Oncology</i> , 2021, 11, 678847.	2.8	1
34	The Efficacy of Transarterial Chemoembolization plus Apatinib or Sorafenib in the Treatment of Advanced Hepatocellular Carcinoma. <i>Journal of Oncology</i> , 2021, 2021, 1-10.	1.3	1
35	Efficacy and Safety of Lobaplatin-TACE in the Treatment of Primary Hepatocellular Carcinoma: A Retrospective Study. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2023, 23, 461-469.	1.7	1
36	TACE combined with apatinib for the treatment of BCLC stage C of hepatocellular carcinoma: A retrospective controlled study. <i>Journal of Clinical Oncology</i> , 2018, 36, 445-445.	1.6	0

#	ARTICLE	IF	CITATIONS
37	Carotid artery stenting versus carotid endarterectomy in the treatment of symptomatic and asymptomatic carotid stenosis: a systematic review and meta-analysis.. Journal of Interventional Medicine, 2018, 1, 42-48.	0.5	0