

# Sasan Roayaie

## List of Publications by Year in descending order

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67  
papers

16,197  
citations

57719

44  
h-index

110317

64  
g-index

67  
all docs

67  
docs citations

67  
times ranked

14512  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatocellular carcinoma. Nature Reviews Disease Primers, 2021, 7, 6.	18.1	2,757
2	Predicting survival after liver transplantation in patients with hepatocellular carcinoma beyond the Milan criteria: a retrospective, exploratory analysis. Lancet Oncology, The, 2009, 10, 35-43.	5.1	1,920
3	Gene Expression in Fixed Tissues and Outcome in Hepatocellular Carcinoma. New England Journal of Medicine, 2008, 359, 1995-2004.	13.9	1,148
4	Adjuvant sorafenib for hepatocellular carcinoma after resection or ablation (STORM): a phase 3, randomised, double-blind, placebo-controlled trial. Lancet Oncology, The, 2015, 16, 1344-1354.	5.1	809
5	Pivotal Role of mTOR Signaling in Hepatocellular Carcinoma. Gastroenterology, 2008, 135, 1972-1983.e11.	0.6	644
6	Genome-wide molecular profiles of HCV-induced dysplasia and hepatocellular carcinoma. Hepatology, 2007, 45, 938-947.	3.6	632
7	Focal Gains of <i>VEGFA</i> and Molecular Classification of Hepatocellular Carcinoma. Cancer Research, 2008, 68, 6779-6788.	0.4	589
8	Recurrence of Hepatocellular Cancer After Resection. Annals of Surgery, 2015, 261, 947-955.	2.1	576
9	A System of Classifying Microvascular Invasion to Predict Outcome After Resection in Patients With Hepatocellular Carcinoma. Gastroenterology, 2009, 137, 850-855.	0.6	517
10	Integrative Molecular Analysis of Intrahepatic Cholangiocarcinoma Reveals 2 Classes That Have Different Outcomes. Gastroenterology, 2013, 144, 829-840.	0.6	438
11	Recurrence of hepatocellular carcinoma after liver transplant: Patterns and prognosis. Liver Transplantation, 2004, 10, 534-540.	1.3	403
12	Combining Clinical, Pathology, and Gene Expression Data to Predict Recurrence of Hepatocellular Carcinoma. Gastroenterology, 2011, 140, 1501-1512.e2.	0.6	389
13	A Molecular Signature to Discriminate Dysplastic Nodules From Early Hepatocellular Carcinoma in HCV Cirrhosis. Gastroenterology, 2006, 131, 1758-1767.	0.6	379
14	Long-Term Results With Multimodal Adjuvant Therapy and Liver Transplantation for the Treatment of Hepatocellular Carcinomas Larger Than 5 Centimeters. Annals of Surgery, 2002, 235, 533-539.	2.1	368
15	Development of pre and post-operative models to predict early recurrence of hepatocellular carcinoma after surgical resection. Journal of Hepatology, 2018, 69, 1284-1293.	1.8	360
16	Resection of hepatocellular cancer $\geq 2$ cm: Results from two Western centers. Hepatology, 2013, 57, 1426-1435.	3.6	326
17	The role of hepatic resection in the treatment of hepatocellular cancer. Hepatology, 2015, 62, 440-451.	3.6	310
18	Strategies for the management of hepatocellular carcinoma. Nature Clinical Practice Oncology, 2007, 4, 424-432.	4.3	253

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19	Massive parallel sequencing uncovers actionable FGFR2-PPHLN1 fusion and ARAF mutations in intrahepatic cholangiocarcinoma. <i>Nature Communications</i> , 2015, 6, 6087.	5.8	240
20	Ras pathway activation in hepatocellular carcinoma and anti-tumoral effect of combined sorafenib and rapamycin in vivo. <i>Journal of Hepatology</i> , 2009, 51, 725-733.	1.8	206
21	MicroRNA-Based Classification of Hepatocellular Carcinoma and Oncogenic Role of miR-517a. <i>Gastroenterology</i> , 2011, 140, 1618-1628.e16.	0.6	205
22	Molecular predictors of prevention of recurrence in HCC with sorafenib as adjuvant treatment and prognostic factors in the phase 3 STORM trial. <i>Gut</i> , 2019, 68, 1065-1075.	6.1	195
23	Adult Living Donor Liver Transplantation for Patients With Hepatocellular Carcinoma. <i>Annals of Surgery</i> , 2004, 239, 142-149.	2.1	185
24	Liver resection and transplantation for intrahepatic cholangiocarcinoma. <i>Journal of Hepatology</i> , 2020, 72, 364-377.	1.8	177
25	Molecular classification and therapeutic targets in extrahepatic cholangiocarcinoma. <i>Journal of Hepatology</i> , 2020, 73, 315-327.	1.8	164
26	Gene-expression signature of vascular invasion in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2011, 55, 1325-1331.	1.8	133
27	Liver Transplantation and Hepatic Resection can Achieve Cure for Hepatocellular Carcinoma. <i>Annals of Surgery</i> , 2018, 268, 868-875.	2.1	127
28	Aggressive Surgical Treatment of Intrahepatic Cholangiocarcinoma: Predictors of Outcomes. <i>Journal of the American College of Surgeons</i> , 1998, 187, 365-372.	0.2	125
29	Fifteen-year, single-center experience with the surgical management of intrahepatic cholangiocarcinoma: Operative results and long-term outcome. <i>Surgery</i> , 2008, 143, 366-374.	1.0	122
30	Predicting recurrence after liver transplantation in patients with hepatocellular carcinoma exceeding the up-to-seven criteria. <i>Liver Transplantation</i> , 2009, 15, 1278-1287.	1.3	105
31	Comparison of Surgical Outcomes for Hepatocellular Carcinoma in Patients With Hepatitis B Versus Hepatitis C: A Western Experience. <i>Annals of Surgical Oncology</i> , 2000, 7, 764-770.	0.7	101
32	Inflamed and non-inflamed classes of HCC: a revised immunogenomic classification. <i>Gut</i> , 2023, 72, 129-140.	6.1	90
33	Aggressive surgical resection for hilar cholangiocarcinoma: is it justified? Audit of a single center's experience. <i>American Journal of Surgery</i> , 2008, 196, 160-169.	0.9	87
34	Changing Epidemiology of Hepatocellular Adenoma in the United States: Review of the Literature. <i>International Journal of Hepatology</i> , 2013, 2013, 1-7.	0.4	86
35	Liver transplantation for hepatocellular carcinoma: Extension of indications based on molecular markers. <i>Journal of Hepatology</i> , 2008, 49, 581-588.	1.8	80
36	Differences in Surgical Outcomes Between Hepatitis B- and Hepatitis C-Related Hepatocellular Carcinoma. <i>Annals of Surgery</i> , 2014, 260, 650-658.	2.1	77

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37	How should patients with hepatocellular carcinoma recurrence after liver transplantation be treated?. <i>Journal of Hepatology</i> , 2005, 43, 584-589.	1.8	69
38	Resection of Hepatocellular Carcinoma with Macroscopic Vascular Invasion. <i>Annals of Surgical Oncology</i> , 2013, 20, 3754-3760.	0.7	69
39	Progenitor cell markers predict outcome of patients with hepatocellular carcinoma beyond Milan criteria undergoing liver transplantation. <i>Journal of Hepatology</i> , 2015, 63, 1368-1377.	1.8	64
40	Current management of hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2014, 20, 10223.	1.4	61
41	Second hepatic resection for recurrent hepatocellular cancer: A Western experience. <i>Journal of Hepatology</i> , 2011, 55, 346-350.	1.8	58
42	Hilar cholangiocarcinoma involving the portal vein bifurcation: long-term results after resection. <i>Journal of Hepato-Biliary-Pancreatic Surgery</i> , 2002, 9, 237-241.	2.0	52
43	Resection of Hepatocellular Carcinoma Without Cirrhosis. <i>Annals of Surgery</i> , 2012, 255, 1135-1143.	2.1	52
44	Revised Staging Classification Improves Outcome Prediction for Small Intestinal Neuroendocrine Tumors. <i>Journal of Clinical Oncology</i> , 2013, 31, 3776-3781.	0.8	52
45	Prognostic Significance of Lymph Node Metastases in Small Intestinal Neuroendocrine Tumors. <i>Neuroendocrinology</i> , 2015, 101, 58-65.	1.2	40
46	Frontline Science: HIV infection of Kupffer cells results in an amplified proinflammatory response to LPS. <i>Journal of Leukocyte Biology</i> , 2017, 101, 1083-1090.	1.5	38
47	STORM: A phase III randomized, double-blind, placebo-controlled trial of adjuvant sorafenib after resection or ablation to prevent recurrence of hepatocellular carcinoma (HCC). <i>Journal of Clinical Oncology</i> , 2014, 32, 4006-4006.	0.8	38
48	Cholangiolocellular Carcinoma: An Innocent-Looking Malignant Liver Tumor Mimicking Ductular Reaction. <i>Seminars in Liver Disease</i> , 2011, 31, 104-110.	1.8	36
49	Actual 10-year survival following hepatectomy for hepatocellular carcinoma. <i>Hpb</i> , 2014, 16, 830-835.	0.1	34
50	Liver functional reserve estimation: state of the art and relevance for local treatments. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2010, 17, 385-388.	1.4	33
51	TACE vs. surgical resection for BCLC stage B HCC. <i>Journal of Hepatology</i> , 2014, 61, 3-4.	1.8	24
52	Liver Transplantation for Hepatocellular Carcinoma: Is Expansion of Criteria Justified?. <i>Clinics in Liver Disease</i> , 2005, 9, 315-328.	1.0	23
53	Hepatocellular Carcinoma in Chronic Hepatitis C in the Absence of Advanced Fibrosis or Cirrhosis. <i>American Journal of Roentgenology</i> , 2013, 200, W610-W616.	1.0	22
54	Resection or transplantâ€¦listing for solitary hepatitis Câ€¦associated hepatocellular carcinoma: an intentionâ€¦toâ€¦creat analysis. <i>Hpb</i> , 2013, 15, 134-141.	0.1	20

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55	Neoadjuvant therapies for hepatocellular carcinoma before liver transplantation: A critical appraisal. <i>Liver Transplantation</i> , 2006, 12, 1747-1754.	1.3	16
56	Dissecting EASL/AASLD Recommendations With a More Careful Knife. <i>Annals of Surgery</i> , 2015, 262, e17-e18.	2.1	16
57	Hepatitis C virus double-stranded RNA is the predominant form in human liver and in interferon-treated cells. <i>Hepatology</i> , 2017, 66, 357-370.	3.6	13
58	Multiple Inflammatory and Serum Amyloid A Positive Telangiectatic Hepatic Adenomas with Glycogenated Nuclei Arising in a Background of Nonalcoholic Steatohepatitis. <i>Seminars in Liver Disease</i> , 2008, 28, 434-439.	1.8	9
59	Liver Transplant for Hepatocellular Cancer. <i>Clinics in Liver Disease</i> , 2014, 18, 603-612.	1.0	8
60	Hepatic adenomatosis in liver cirrhosis. <i>European Journal of Radiology Open</i> , 2017, 4, 115-117.	0.7	8
61	Metastatic Lymphoepithelioma-like Hepatocellular Carcinoma: a Potential Diagnostic Pitfall and Demonstration of Pd-11 Expression. <i>Annals of Hepatology</i> , 2017, 16, 157-159.	0.6	8
62	Gastric Neuroendocrine Tumor and Duodenal Gastrinoma With Chronic Autoimmune Atrophic Gastritis. <i>Pancreas</i> , 2019, 48, 131-134.	0.5	5
63	Expansion of criteria for transplanting patients with hepatocellular carcinoma. <i>Liver Transplantation</i> , 2008, 14, 1071-1072.	1.3	4
64	Early detection for pancreatic cancer in individuals at elevated-risk, using endoscopic ultrasound (EUS) and magnetic resonance imaging (MRI) of the abdomen: Feasibility and preliminary outcomes.. <i>Journal of Clinical Oncology</i> , 2020, 38, e16798-e16798.	0.8	2
65	Reply.. <i>Hepatology</i> , 2013, 58, 452-453.	3.6	0
66	Reply. <i>Hepatology</i> , 2014, 59, 1653-1654.	3.6	0
67	Reply. <i>Hepatology</i> , 2016, 64, 2258-2259.	3.6	0