

Nivolumab in patients with advanced hepatocellular carcinoma: an open-label, non-comparative, phase 1/2 dose escalation study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Immune oncology in hepatocellular carcinoma—hype and hope. <i>Lancet</i> , The, 2017, 389, 2448-2449.	6.3	10
2	Nivolumab keeps HCC in check and opens avenues for checkmate. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 392-392.	12.5	19
3	Nivolumab: checkmate for hepatocellular carcinoma?. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2017, 14, 326-326.	8.2	3
4	Asia-Pacific clinical practice guidelines on the management of hepatocellular carcinoma: a 2017 update. <i>Hepatology International</i> , 2017, 11, 317-370.	1.9	1,537
5	Identification of an Immune-specific Class of Hepatocellular Carcinoma, Based on Molecular Features. <i>Gastroenterology</i> , 2017, 153, 812-826.	0.6	650
6	Antibodies Against Immune Checkpoint Molecules Restore Functions of Tumor-Infiltrating T Cells in Hepatocellular Carcinomas. <i>Gastroenterology</i> , 2017, 153, 1107-1119.e10.	0.6	309
7	Regorafenib for the treatment of unresectable hepatocellular carcinoma. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 567-576.	1.1	26
8	Role of Immune Checkpoint Blockade in the Treatment for Human Hepatocellular Carcinoma. <i>Digestive Diseases</i> , 2017, 35, 618-622.	0.8	10
9	Clinical relevance of molecular diagnostics in gastrointestinal (GI) cancer: European Society of Digestive Oncology (ESDO) expert discussion and recommendations from the 17th European Society for Medical Oncology (ESMO)/World Congress on Gastrointestinal Cancer, Barcelona. <i>European Journal of Cancer</i> , 2017, 86, 305-317.	1.3	22
10	IF16 restoration in hepatocellular carcinoma induces tumour inhibition via activation of p53 signals and inflammasome. <i>Cell Proliferation</i> , 2017, 50, .	2.4	31
12	Endocrine side effects of cancer immunotherapy. <i>Endocrine-Related Cancer</i> , 2017, 24, T331-T347.	1.6	131
13	Immune Checkpoint Inhibitors for the Treatment of Hepatocellular Carcinoma. , 2017, , 51-68.		0
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15	Immunomodulatory Therapy of Inflammatory Liver Disease Using Selectin-Binding Glycopolymers. <i>ACS Nano</i> , 2017, 11, 9689-9700.	7.3	36
16	Learning the Roles of the Hepatic Adaptive Immune System in Hepatocellular Carcinoma—Nature's Guide for Successful Cancer Immunotherapy. <i>Seminars in Liver Disease</i> , 2017, 37, 210-218.	1.8	3
17	Trial watch: Immune checkpoint blockers for cancer therapy. <i>Oncolimmunology</i> , 2017, 6, e1373237.	2.1	62
18	PD-1 checkpoint inhibition: Toxicities and management. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017, 35, 701-707.	0.8	57
19	An in-depth review of chemical angiogenesis inhibitors for treating hepatocellular carcinoma. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 1467-1476.	0.9	23

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20	Viral hepatitis and liver cancer. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160274.	1.8	265
21	Characterization of the Immune Microenvironment in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2017, 23, 7333-7339.	3.2	128
22	Progress towards molecular patient stratification of hepatocellular carcinoma: Lost in translation?. <i>Journal of Hepatology</i> , 2017, 67, 893-895.	1.8	4
23	Programmed cell death (PD-1) checkpoint blockade in combination with a mammalian target of rapamycin inhibitor restrains hepatocellular carcinoma growth induced by hepatoma cell's intrinsic PD-1. <i>Hepatology</i> , 2017, 66, 1920-1933.	3.6	142
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25	Translating 'omics' results into precision medicine for hepatocellular carcinoma. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2017, 14, 571-572.	8.2	28
26	Lenalidomide as second-line therapy for advanced hepatocellular carcinoma: exploration of biomarkers for treatment efficacy. <i>Alimentary Pharmacology and Therapeutics</i> , 2017, 46, 722-730.	1.9	12
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32	Liver immunotolerance and hepatocellular carcinoma: Patho-physiological mechanisms and therapeutic perspectives. <i>European Journal of Cancer</i> , 2017, 87, 101-112.	1.3	56
33	Circulating LncRNAs Serve as Diagnostic Markers for Hepatocellular Carcinoma. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 125-132.	1.1	61
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37	Cabozantinib in the treatment of hepatocellular carcinoma. <i>Future Oncology</i> , 2017, 13, 1915-1929.	1.1	10

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38	Systemic Therapy for Hepatocellular Carcinoma: 2017 Update. <i>Oncology</i> , 2017, 93, 135-146.	0.9	96
39	Immuno-Oncology in Hepatocellular Carcinoma: 2017 Update. <i>Oncology</i> , 2017, 93, 147-159.	0.9	83
40	Oncogenic Signal and Tumor Microenvironment in Hepatocellular Carcinoma. <i>Oncology</i> , 2017, 93, 160-164.	0.9	56
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42	Immune Checkpoint Inhibitors in Melanoma and HIV Infection. <i>Open AIDS Journal</i> , 2017, 11, 91-100.	0.1	12
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87	Clinical significance of soluble programmed cell death ligand-1 (sPD-L1) in hepatocellular carcinoma patients treated with radiotherapy. <i>Radiotherapy and Oncology</i> , 2018, 129, 130-135.	0.3	69
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1129	Review of Indications of FDA-Approved Immune Checkpoint Inhibitors per NCCN Guidelines with the Level of Evidence. <i>Cancers</i> , 2020, 12, 738.	1.7	826
1130	A Disintegrin and Metalloproteinase 9 (ADAM9) in Advanced Hepatocellular Carcinoma and Their Role as a Biomarker During Hepatocellular Carcinoma Immunotherapy. <i>Cancers</i> , 2020, 12, 745.	1.7	20
1131	Vinorelbine Augments Radiotherapy in Hepatocellular Carcinoma. <i>Cancers</i> , 2020, 12, 872.	1.7	6
1132	A Multicenter Phase II Study of Second-Line Axitinib for Patients with Advanced Hepatocellular Carcinoma Failing First-Line Sorafenib Monotherapy. <i>Oncologist</i> , 2020, 25, e1280-e1285.	1.9	14
1133	Immunotherapy in hepatocellular carcinoma. <i>Memo - Magazine of European Medical Oncology</i> , 2020, 13, 218-222.	0.3	1
1134	Liver stem cells. , 2020, , 723-736.		1
1135	The safety and efficacy of immune checkpoint inhibitors in patients with advanced cancers and pre-existing chronic viral infections (Hepatitis B/C, HIV): A review of the available evidence. <i>Cancer Treatment Reviews</i> , 2020, 86, 102011.	3.4	31
1136	Immune checkpoint inhibitors in special populations. A focus on advanced lung cancer patients. <i>Lung Cancer</i> , 2020, 144, 1-9.	0.9	10
1137	Phase 1 study of MRX34, a liposomal miR-34a mimic, in patients with advanced solid tumours. <i>British Journal of Cancer</i> , 2020, 122, 1630-1637.	2.9	472
1138	Hepatocellular Carcinoma Cells Up-regulate PVRL1, Stabilizing PVR and Inhibiting the Cytotoxic T-Cell Response via TIGIT to Mediate Tumor Resistance to PD1 Inhibitors in Mice. <i>Gastroenterology</i> , 2020, 159, 609-623.	0.6	100
1139	EpCAM-high liver cancer stem cells resist natural killer cell-mediated cytotoxicity by upregulating CEACAM1. , 2020, 8, e000301.		62
1140	<i>PRKDC</i>: new biomarker and drug target for checkpoint blockade immunotherapy. , 2020, 8, e000485.		32
1141	CD73's Potential as an Immunotherapy Target in Gastrointestinal Cancers. <i>Frontiers in Immunology</i> , 2020, 11, 508.	2.2	58
1142	Mouse Models of Oncoimmunology in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2020, 26, 5276-5286.	3.2	13
1143	Checkpoint Inhibitors for the Treatment of Advanced Hepatocellular Carcinoma. <i>Clinical Liver Disease</i> , 2020, 15, 53-58.	1.0	23
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1145	Current Approaches to the Treatment of Advanced or Metastatic Renal Cell Carcinoma. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2020, 40, 187-196.	1.8	26

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1147	Association of survival and genomic mutation signature with immunotherapy in patients with hepatocellular carcinoma. <i>Annals of Translational Medicine</i> , 2020, 8, 230-230.	0.7	15
1148	Improvement in the Current Therapies for Hepatocellular Carcinoma Using a Systems Medicine Approach. <i>Advanced Biology</i> , 2020, 4, e2000030.	3.0	7
1149	Overview of multiplex immunohistochemistry/immunofluorescence techniques in the era of cancer immunotherapy. <i>Cancer Communications</i> , 2020, 40, 135-153.	3.7	339
1150	Prognostic and predicted significance of Ubqln2 in patients with hepatocellular carcinoma. <i>Cancer Medicine</i> , 2020, 9, 4083-4094.	1.3	4
1151	Identification of cancer stem cell characteristics in liver hepatocellular carcinoma by WGCNA analysis of transcriptome stemness index. <i>Cancer Medicine</i> , 2020, 9, 4290-4298.	1.3	74
1152	Risk of adverse events in advanced hepatocellular carcinoma with immune checkpoint therapy: A systematic review and meta-analysis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020, 44, 845-854.	0.7	2
1153	Viral status, immune microenvironment and immunological response to checkpoint inhibitors in hepatocellular carcinoma. , 2020, 8, e000394.		39
1154	Next-generation immuno-oncology agents: current momentum shifts in cancer immunotherapy. <i>Journal of Hematology and Oncology</i> , 2020, 13, 29.	6.9	146
1155	A review of glioblastoma immunotherapy. <i>Journal of Neuro-Oncology</i> , 2021, 151, 41-53.	1.4	159
1156	Evolution of Systemic Therapy for Hepatocellular Carcinoma. <i>Hepatology</i> , 2021, 73, 150-157.	3.6	70
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1159	Trial Design and Endpoints in Hepatocellular Carcinoma: AASLD Consensus Conference. <i>Hepatology</i> , 2021, 73, 158-191.	3.6	235
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1161	Apatinib prevents natural killer cell dysfunction to enhance the efficacy of anti-PD-1 immunotherapy in hepatocellular carcinoma. <i>Cancer Gene Therapy</i> , 2021, 28, 89-97.	2.2	16
1162	Hepatocellular carcinoma, novel therapies on the horizon. <i>Chinese Clinical Oncology</i> , 2021, 10, 12-12.	0.4	12
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1172	Targeting Tumor-Associated Antigens in Hepatocellular Carcinoma for Immunotherapy: Past Pitfalls and Future Strategies. <i>Hepatology</i> , 2021, 73, 821-832.	3.6	25
1173	Coexpression of CMTM6 and PD-L1 as a predictor of poor prognosis in macrotrabecular-massive hepatocellular carcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 417-429.	2.0	43
1174	Improving the Efficacy of Liver Cancer Immunotherapy: The Power of Combined Preclinical and Clinical Studies. <i>Hepatology</i> , 2021, 73, 104-114.	3.6	54
1175	Transcriptome Profiling Identifies TIGIT as a Marker of T-Cell Exhaustion in Liver Cancer. <i>Hepatology</i> , 2021, 73, 1399-1418.	3.6	61
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1180	Camrelizumab in Combination with Apatinib in Patients with Advanced Hepatocellular Carcinoma (RESCUE): A Nonrandomized, Open-label, Phase II Trial. <i>Clinical Cancer Research</i> , 2021, 27, 1003-1011.	3.2	334
1181	The Current Landscape of Immune Checkpoint Blockade in Hepatocellular Carcinoma. <i>JAMA Oncology</i> , 2021, 7, 113.	3.4	213

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1184	Phase II Study of Avelumab in Patients with Advanced Hepatocellular Carcinoma Previously Treated with Sorafenib. <i>Clinical Cancer Research</i> , 2021, 27, 713-718.	3.2	27
1185	Therapeutic implications of immune profiling and EGFR expression in salivary gland carcinoma. <i>Head and Neck</i> , 2021, 43, 768-777.	0.9	14
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1187	Hepatitis C virus associated hepatocellular carcinoma. <i>Advances in Cancer Research</i> , 2021, 149, 103-142.	1.9	18
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1191	Incorporating sarcopenia and inflammation with radiation therapy in patients with hepatocellular carcinoma treated with nivolumab. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 1593-1603.	2.0	32
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1193	Hepatocellular carcinoma: Clinicopathologic associations amidst marked phenotypic heterogeneity. <i>Pathology Research and Practice</i> , 2021, 217, 153290.	1.0	2
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1202	Milestones in the treatment of hepatocellular carcinoma: A systematic review.. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 157, 103179.	2.0	14
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1204	The Role of Immunotherapy in Hepatocellular Carcinoma: A Systematic Review and Pooled Analysis of 2,402 Patients. <i>Oncologist</i> , 2021, 26, e1036-e1049.	1.9	30
1205	Downregulation of EOMES drives T cell exhaustion via abolishing EOMES-mediated repression of inhibitory receptors of T cells in liver cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 161-169.	1.6	10
1206	Transarterial chemoembolisation enhances programmed death-1 and programmed death-ligand 1 expression in hepatocellular carcinoma. <i>Histopathology</i> , 2021, 79, 36-46.	1.6	49
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1208	CMTM6 Stabilizes PD-L1 Expression and Is a New Prognostic Impact Factor in Hepatocellular Carcinoma. <i>Hepatology Communications</i> , 2021, 5, 334-348.	2.0	24
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1210	Qualification of tumour mutational burden by targeted next-generation sequencing as a biomarker in hepatocellular carcinoma. <i>Liver International</i> , 2021, 41, 192-203.	1.9	32
1211	Reliable prediction of survival in advanced-stage hepatocellular carcinoma treated with sorafenib: comparing 1D and 3D quantitative tumor response criteria on MRI. <i>European Radiology</i> , 2021, 31, 2737-2746.	2.3	8
1212	<i>PDCD1</i> and <i>IFNL4</i> genetic variants and risk of developing hepatitis C virus-related diseases. <i>Liver International</i> , 2021, 41, 133-149.	1.9	3
1213	Dynamic Contrast-Enhanced Magnetic Resonance Imaging as Imaging Biomarker for Vascular Normalization Effect of Infigratinib in High-FGFR-Expressing Hepatocellular Carcinoma Xenografts. <i>Molecular Imaging and Biology</i> , 2021, 23, 70-83.	1.3	1
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1215	Recurrence of hepatocellular carcinoma following liver transplantation. <i>Expert Review of Gastroenterology and Hepatology</i> , 2021, 15, 91-102.	1.4	21
1216	Immune landscape and therapeutic strategies: new insights into PD-L1 in tumors. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 867-887.	2.4	9
1217	A novel prognostic index of hepatocellular carcinoma based on immunogenomic landscape analysis. <i>Journal of Cellular Physiology</i> , 2021, 236, 2572-2591.	2.0	26

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1221	Real-world outcome of immune checkpoint inhibitors for advanced hepatocellular carcinoma with macrovascular tumor thrombosis. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 1929-1937.	2.0	19
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1224	Epidemiology, mutational landscape and staging of hepatocellular carcinoma. <i>Chinese Clinical Oncology</i> , 2021, 10, 2-2.	0.4	9
1225	Cryoglobulinemia unmasked by nivolumab in a patient with hepatitis C-induced hepatocellular carcinoma: A case report and literature review. <i>International Journal of Critical Illness and Injury Science</i> , 2021, 11, 95.	0.2	1
1226	Biochemical predictors of response to immune checkpoint inhibitors in unresectable hepatocellular carcinoma. <i>Cancer Treatment and Research Communications</i> , 2021, 27, 100328.	0.7	70
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1229	Lenvatinib for Hepatocellular Carcinoma Patients with Nonviral Infection Who Were Unlikely to Respond to Immunotherapy: A Retrospective, Comparative Study. <i>Oncology</i> , 2021, 99, 641-651.	0.9	9
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1231	Tumors of the Liver. , 2021, , 1367-1380.		0
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1242	Astrocyte elevated gene-1 (AEG-1): A key driver of hepatocellular carcinoma (HCC). <i>Advances in Cancer Research</i> , 2021, 152, 329-381.	1.9	3
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1249	Immunotherapy in hepatocellular carcinoma: evaluation and management of adverse events associated with atezolizumab plus bevacizumab. <i>Therapeutic Advances in Medical Oncology</i> , 2021, 13, 175883592110311.	1.4	19
1250	Quantitative Approaches to Therapeutic Decision Making in Hepatocellular Carcinoma. <i>JCO Oncology Practice</i> , 2021, 17, OP.20.00846.	1.4	0
1251	Immunotherapy in hepatocellular cancer. <i>Advances in Cancer Research</i> , 2021, 149, 295-320.	1.9	0
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1269	Advanced drug delivery systems in liver cancer. , 2021, , 217-223.		1
1270	Molecular Carcinogenesis of Hepatitis B Virus-Related Hepatocellular Carcinoma. , 2021, , 123-141.		0
1271	Image-Guided Intratumoral Delivery of Immunotherapeutics in Gastrointestinal Malignancies. <i>Digestive Disease Interventions</i> , 2021, 05, 022-031.	0.3	4

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1274	Paraspeckle Promotes Hepatocellular Carcinoma Immune Escape by Sequestering IFNGR1 mRNA. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 465-487.	2.3	5
1275	<i>LRP1B</i> or <i>TP53</i> mutations are associated with higher tumor mutational burden and worse survival in hepatocellular carcinoma. <i>Journal of Cancer</i> , 2021, 12, 217-223.	1.2	30
1276	Spatially-resolved proteomics and transcriptomics: An emerging digital spatial profiling approach for tumor microenvironment. <i>Visualized Cancer Medicine</i> , 2021, 2, 1.	0.5	9
1277	Killing efficiency affected by mutually modulated PD-1 and PD-L1 expression via NKT-hepatoma cell interactions. <i>Immunotherapy</i> , 2021, 13, 113-123.	1.0	2
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1417	Randomised Phase 1b/2 trial of tepotinib vs sorafenib in Asian patients with advanced hepatocellular carcinoma with MET overexpression. <i>British Journal of Cancer</i> , 2021, 125, 200-208.	2.9	22
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1429	Immuneâ€related adverse events predict responses to <sc>PD</sc>â€1 blockade immunotherapy in hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2021, 149, 959-966.	2.3	15
1430	Hepatocellular Carcinoma: An Overview of the Changing Landscape of Treatment Options. <i>Journal of Hepatocellular Carcinoma</i> , 2021, Volume 8, 387-401.	1.8	62
1431	High expression of PARD3 predicts poor prognosis in hepatocellular carcinoma. <i>Scientific Reports</i> , 2021, 11, 11078.	1.6	8
1433	Immune Checkpoint Inhibitors in Combinations for Hepatocellular Carcinoma. <i>Hepatology</i> , 2021, 73, 2591-2593.	3.6	13
1434	Tolerability of Molecular-targeted Agents for Hepatocellular Carcinoma Treatment in Haemophiliacs. <i>Anticancer Research</i> , 2021, 41, 2569-2573.	0.5	2

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1436	Tâ€cell mediated responses against alphaâ€fetoprotein in hepatocellular carcinoma: Relationship with hepatitis C virus infection, tumour phenotype and patientsâ€™ survival. <i>Liver Cancer International</i> , 2021, 2, 7-14.	0.2	0
1437	The therapeutic landscape of hepatocellular carcinoma. <i>Med</i> , 2021, 2, 505-552.	2.2	20
1438	Role of modern radiotherapy in managing patients with hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2021, 27, 2434-2457.	1.4	18
1439	Transcatheter arterial infusion chemotherapy with cisplatin in combination with transcatheter arterial chemoembolization decreases intrahepatic distant recurrence of unresectable hepatocellular carcinoma. <i>JGH Open</i> , 2021, 5, 705-711.	0.7	2
1440	Tumor Immune Microenvironment and Immunosuppressive Therapy in Hepatocellular Carcinoma: A Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5801.	1.8	182
1441	Systemic Therapy for Hepatocellular Carcinoma. <i>Clinical Liver Disease</i> , 2021, 17, 337-340.	1.0	5
1442	Safety of PD-1/PD-L1 Inhibitors Combined With Palliative Radiotherapy and Anti-Angiogenic Therapy in Advanced Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 686621.	1.3	28
1443	Immunotherapy Management in Special Cancer Patient Populations. <i>JCO Oncology Practice</i> , 2021, 17, 240-245.	1.4	8
1444	The Landscape of lncRNAs in Hepatocellular Carcinoma: A Translational Perspective. <i>Cancers</i> , 2021, 13, 2651.	1.7	18
1445	MT1JP-mediated miR-24-3p/BCL2L2 axis promotes Lenvatinib resistance in hepatocellular carcinoma cells by inhibiting apoptosis. <i>Cellular Oncology (Dordrecht)</i> , 2021, 44, 821-834.	2.1	34
1446	Immunotherapy for GI Cancers. <i>Advances in Oncology</i> , 2021, 1, 283-295.	0.1	0
1447	Combination Immunotherapy for Hepatocellular Carcinoma: Where Are We Currently?. <i>Seminars in Liver Disease</i> , 2021, 41, 136-141.	1.8	10
1448	PD-L1 combined with HDAC9 is a useful prognostic predictor in hepatocellular carcinoma. <i>Translational Cancer Research</i> , 2021, 10, 2305-2317.	0.4	3
1449	In Situ Vaccination as a Strategy to Modulate the Immune Microenvironment of Hepatocellular Carcinoma. <i>Frontiers in Immunology</i> , 2021, 12, 650486.	2.2	26
1450	Immunological Significance of Prognostic DNA Methylation Sites in Hepatocellular Carcinoma. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 683240.	1.6	14
1451	Advances in systemic therapy for the first-line treatment of unresectable HCC. <i>Expert Review of Anticancer Therapy</i> , 2021, 21, 621-628.	1.1	11
1452	Imaging features of gadoxetic acid-enhanced MR imaging for evaluation of tumor-infiltrating CD8 cells and PD-L1 expression in hepatocellular carcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 25-38.	2.0	15

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1454	Hepatocellular Carcinoma in Sub-Saharan Africa. <i>JCO Global Oncology</i> , 2021, 7, 756-766.	0.8	25
1455	Gastrointestinal cancer treatment with immune checkpoint inhibitors. <i>Journal of the Korean Medical Association</i> , 2021, 64, 342-348.	0.1	0
1456	Cellular based treatment modalities for unresectable hepatocellular carcinoma. <i>World Journal of Clinical Oncology</i> , 2021, 12, 290-308.	0.9	4
1457	The novel immune-related genes predict the prognosis of patients with hepatocellular carcinoma. <i>Scientific Reports</i> , 2021, 11, 10728.	1.6	3
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1459	Exploring Markers of Exhausted CD8 T Cells to Predict Response to Immune Checkpoint Inhibitor Therapy for Hepatocellular Carcinoma. <i>Liver Cancer</i> , 2021, 10, 346-359.	4.2	70
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1461	The Real-World Data in Japanese Patients with Unresectable Hepatocellular Carcinoma Treated with Lenvatinib from a Nationwide Multicenter Study. <i>Cancers</i> , 2021, 13, 2608.	1.7	34
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1463	Effect of dermatological consultation on survival in patients with checkpoint inhibitor-associated cutaneous toxicity. <i>British Journal of Dermatology</i> , 2021, 185, 627-635.	1.4	12
1464	PD-1/PD-L1 in Cancer: Pathophysiological, Diagnostic and Therapeutic Aspects. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5123.	1.8	61
1465	A Phase 2 Study of Camrelizumab for Advanced Hepatocellular Carcinoma: Two-Year Outcomes and Continued Treatment beyond First RECIST-Defined Progression. <i>Liver Cancer</i> , 2021, 10, 500-509.	4.2	9
1466	The Combination Immunotherapy of TLR9 Agonist and OX40 Agonist via Intratumoural Injection for Hepatocellular Carcinoma. <i>Journal of Hepatocellular Carcinoma</i> , 2021, Volume 8, 529-543.	1.8	11
1467	Potential experimental immune checkpoint inhibitors for the treatment of cancer of the liver. <i>Expert Opinion on Investigational Drugs</i> , 2021, 30, 827-835.	1.9	3
1468	Exploring liver cancer biology through functional genetic screens. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021, 18, 690-704.	8.2	31
1469	Systemic Treatment for Older Patients with Unresectable Hepatocellular Carcinoma. <i>Drugs and Aging</i> , 2021, 38, 579-591.	1.3	5
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1473	Correlation analysis of tumor mutation burden of hepatocellular carcinoma based on data mining. <i>Journal of Gastrointestinal Oncology</i> , 2021, 12, 1117-1131.	0.6	7
1474	WSX1 act as a tumor suppressor in hepatocellular carcinoma by downregulating neoplastic PD-L1 expression. <i>Nature Communications</i> , 2021, 12, 3500.	5.8	28
1475	Toward improving androgen receptor-targeted therapies in male-dominant hepatocellular carcinoma. <i>Drug Discovery Today</i> , 2021, 26, 1539-1546.	3.2	18
1476	Atezolizumab in advanced hepatocellular carcinoma: good things come to those who wait. <i>Immunotherapy</i> , 2021, 13, 637-644.	1.0	63
1477	Atezolizumab and bevacizumab for hepatocellular carcinoma: mechanism, pharmacokinetics and future treatment strategies. <i>Future Oncology</i> , 2021, 17, 2243-2256.	1.1	36
1478	Response to crizotinib in a patient with MET amplified hepatocellular carcinoma. <i>Hepatology Research</i> , 2021, 51, 1164-1169.	1.8	4
1479	Dual Targeting of Sorafenib-Resistant HCC-Derived Cancer Stem Cells. <i>Current Oncology</i> , 2021, 28, 2150-2172.	0.9	9
1480	The Outcomes of Systemic Treatment in Recurrent Hepatocellular Carcinomas Following Liver Transplants. <i>Advances in Therapy</i> , 2021, 38, 3900-3910.	1.3	7
1481	Trial eligibility in advanced hepatocellular carcinoma: Does it support clinical practice in underrepresented subgroups?. <i>World Journal of Gastroenterology</i> , 2021, 27, 3429-3439.	1.4	4
1482	Clinical Trials of Immune Checkpoint Inhibitors in Hepatocellular Carcinoma. <i>Journal of Clinical Medicine</i> , 2021, 10, 2662.	1.0	13
1483	The Tumor Microenvironment Factors That Promote Resistance to Immune Checkpoint Blockade Therapy. <i>Frontiers in Oncology</i> , 2021, 11, 641428.	1.3	32
1484	Second-line treatments for Advanced Hepatocellular Carcinoma: A Systematic Review and Bayesian Network Meta-analysis. <i>Clinical and Experimental Medicine</i> , 2022, 22, 65-74.	1.9	41
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1491	SLC7A2 deficiency promotes hepatocellular carcinoma progression by enhancing recruitment of myeloid-derived suppressors cells. <i>Cell Death and Disease</i> , 2021, 12, 570.	2.7	20
1493	Portal hypertension and hepatocellular carcinoma: Des liaisons dangereuses. <i>Liver International</i> , 2021, 41, 1734-1743.	1.9	31
1494	Treatment of Hepatocellular Carcinoma with Neoadjuvant Nivolumab Alone Versus in Combination with a CCR2/5 Inhibitor or an Anti-IL-8 Antibody. <i>Annals of Surgical Oncology</i> , 2022, 29, 30-32.	0.7	2
1495	Risk of Hepatitis B Virus Reactivation in Patients Treated With Immunotherapy for Anti-cancer Treatment. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 898-907.	2.4	29
1496	Characterization of response to atezolizumab+Âbevacizumab versus sorafenib for hepatocellular carcinoma: Results from the IMbrave150 trial. <i>Cancer Medicine</i> , 2021, 10, 5437-5447.	1.3	29
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1498	Real-world evidence in hepatocellular carcinoma. <i>Liver International</i> , 2021, 41, 61-67.	1.9	6
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1502	The TGF-Î² Pathway: A Pharmacological Target in Hepatocellular Carcinoma?. <i>Cancers</i> , 2021, 13, 3248.	1.7	37
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1504	Nivolumab exposure-response analysis for adjuvant treatment of melanoma supporting a change in posology. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2021, 10, 748-759.	1.3	3
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1509	USP1-dependent RPS16 protein stability drives growth and metastasis of human hepatocellular carcinoma cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 201.	3.5	27
1510	Erk phosphorylation reduces the thymoquinone toxicity in human hepatocarcinoma. <i>Environmental Toxicology</i> , 2021, 36, 1990-1998.	2.1	7
1511	Prognostic prospect of soluble programmed cell death ligand-1 in cancer management. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 961-978.	0.9	4
1512	Prospects and Challenges for T Cell-Based Therapies of HCC. <i>Cells</i> , 2021, 10, 1651.	1.8	13
1513	Paeoniflorin Affects Hepatocellular Carcinoma Progression by Inhibiting Wnt/ β -Catenin Pathway through Downregulation of 5-HT1D. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, 1246-1253.	0.9	10
1514	Lenvatinib plus pembrolizumab: the next frontier for the treatment of hepatocellular carcinoma?. <i>Expert Opinion on Investigational Drugs</i> , 2022, 31, 371-378.	1.9	65
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1517	Redefining Intermediate-Stage HCC Treatment in the Era of Immune Therapies. <i>JCO Oncology Practice</i> , 2022, 18, 35-41.	1.4	12
1518	Hepatocellular carcinoma in patients with renal dysfunction: Pathophysiology, prognosis, and treatment challenges. <i>World Journal of Gastroenterology</i> , 2021, 27, 4104-4142.	1.4	15
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1520	Intercellular crosstalk of liver sinusoidal endothelial cells in liver fibrosis, cirrhosis and hepatocellular carcinoma. <i>Digestive and Liver Disease</i> , 2022, 54, 598-613.	0.4	19
1521	Treatment strategies for hepatocellular carcinoma with extrahepatic metastasis. <i>World Journal of Clinical Cases</i> , 2021, 9, 5754-5768.	0.3	9
1522	Anti-programmed cell death ligand 1-based immunotherapy in recurrent hepatocellular carcinoma with inferior vena cava tumor thrombus and metastasis: Three case reports. <i>World Journal of Clinical Cases</i> , 2021, 9, 5988-5998.	0.3	2
1523	Emerging Regulatory Mechanisms Involved in Liver Cancer Stem Cell Properties in Hepatocellular Carcinoma. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 691410.	1.8	13
1524	Immunotherapy use outside clinical trial populations: never say never?. <i>Annals of Oncology</i> , 2021, 32, 866-880.	0.6	22
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1530	Multi-omics analysis reveals prognostic value of tumor mutation burden in hepatocellular carcinoma. <i>Cancer Cell International</i> , 2021, 21, 342.	1.8	27
1531	Hypoxia, Metabolic Reprogramming, and Drug Resistance in Liver Cancer. <i>Cells</i> , 2021, 10, 1715.	1.8	130
1532	Priming of Sorafenib Prior to Radiofrequency Ablation Does Not Increase Treatment Effect in Hepatocellular Carcinoma. <i>Digestive Diseases and Sciences</i> , 2021, , 1.	1.1	2
1533	Regional Delivery of Anti-PD-1 Agent for Colorectal Liver Metastases Improves Therapeutic Index and Anti-Tumor Activity. <i>Vaccines</i> , 2021, 9, 807.	2.1	2
1534	DNA Damage Repair Status Predicts Opposite Clinical Prognosis Immunotherapy and Non-Immunotherapy in Hepatocellular Carcinoma. <i>Frontiers in Immunology</i> , 2021, 12, 676922.	2.2	15
1535	Predictive potential of Nomogram based on GMWG for patients with hepatocellular carcinoma after radical resection. <i>BMC Cancer</i> , 2021, 21, 817.	1.1	2
1536	Emerging data on nivolumab for esophageal squamous cell carcinoma. <i>Expert Review of Gastroenterology and Hepatology</i> , 2021, 15, 845-854.	1.4	1
1537	Capitalizing on Success of Systemic Therapy to Improve Outcomes of Intermediate-Stage HCC. <i>JCO Oncology Practice</i> , 2021, , OP.21.00451.	1.4	0
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1540	Clinical Significance of Telomerase Reverse-Transcriptase Promoter Mutations in Hepatocellular Carcinoma. <i>Cancers</i> , 2021, 13, 3771.	1.7	7
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1545	The efficacy of immune checkpoint inhibitors in advanced hepatocellular carcinoma: a meta-analysis based on 40 cohorts incorporating 3697 individuals. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 1195-1210.	1.2	8
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1547	Consensus of Minimally Invasive and Multidisciplinary Comprehensive Treatment for Hepatocellular Carcinoma – 2020 Guangzhou Recommendations. <i>Frontiers in Oncology</i> , 2021, 11, 621834.	1.3	4
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1549	Elucidating the Molecular Basis of Sorafenib Resistance in HCC: Current Findings and Future Directions. <i>Journal of Hepatocellular Carcinoma</i> , 2021, Volume 8, 741-757.	1.8	29
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1552	Evolution of systemic treatment for advanced hepatocellular carcinoma. <i>Kaohsiung Journal of Medical Sciences</i> , 2021, 37, 643-653.	0.8	11
1553	Gut Microbiota and Immune Checkpoint Inhibitors-Based Immunotherapy. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 1244-1256.	0.9	4
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1556	Radioembolization for Hepatocellular Carcinoma. <i>Digestive Disease Interventions</i> , 2021, 05, 268-276.	0.3	0
1557	Advances of Targeted Therapy for Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 719896.	1.3	23
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1565	Immunotherapy against programmed death-1/programmed death ligand 1 in hepatocellular carcinoma: Importance of molecular variations, cellular heterogeneity, and cancer stem cells. <i>World Journal of Stem Cells</i> , 2021, 13, 795-824.	1.3	7
1566	Tspan5 promotes epithelialâ€mesenchymal transition and tumour metastasis of hepatocellular carcinoma by activating Notch signalling. <i>Molecular Oncology</i> , 2021, 15, 3184-3202.	2.1	16
1567	Inhibitors of immune checkpointsâ€PD-1, PD-L1, CTLA-4â€new opportunities for cancer patients and a new challenge for internists and general practitioners. <i>Cancer and Metastasis Reviews</i> , 2021, 40, 949-982.	2.7	72
1568	Systematic Review of PD-1/PD-L1 Inhibitors in Oncology: From Personalized Medicine to Public Health. <i>Oncologist</i> , 2021, 26, e1786-e1799.	1.9	52
1569	Transarterial chemoembolization plus lenvatinib versus transarterial chemoembolization plus sorafenib as firstâ€line treatment for hepatocellular carcinoma with portal vein tumor thrombus: A prospective randomized study. <i>Cancer</i> , 2021, 127, 3782-3793.	2.0	82
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1571	Plasmonic gold nanostars for synergistic photoimmunotherapy to treat cancer. <i>Nanophotonics</i> , 2021, 10, 3295-3302.	2.9	8
1572	MTL-CEBPA Combined with Immunotherapy or RFA Enhances Immunological Anti-Tumor Response in Preclinical Models. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9168.	1.8	10
1573	Expression of leukocyte immunoglobulin-like receptor subfamily B expression on immune cells in hepatocellular carcinoma. <i>Molecular Immunology</i> , 2021, 136, 82-97.	1.0	10
1574	Evaluating the efficacy and safety of immune checkpoint inhibitors by detecting the exposure-response: An inductive review. <i>International Immunopharmacology</i> , 2021, 97, 107703.	1.7	1
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1578	Autophagy controls programmed deathâ€ligandÂ1 expression on cancer cells (Review). <i>Biomedical Reports</i> , 2021, 15, 84.	0.9	12
1579	Metabolic reprogramming of immune cells: Shaping the tumor microenvironment in hepatocellular carcinoma. <i>Cancer Medicine</i> , 2021, 10, 6374-6383.	1.3	19

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1890	Therapeutic effectiveness and safety of sintilimab-dominated triple therapy in unresectable hepatocellular carcinoma. <i>Scientific Reports</i> , 2021, 11, 19711.	1.6	9
1891	Immunovascular classification of HCC reflects reciprocal interaction between immune and angiogenic tumor microenvironments. <i>Hepatology</i> , 2022, 75, 1139-1153.	3.6	34
1892	Genetics, Immunity and Nutrition Boost the Switching from NASH to HCC. <i>Biomedicines</i> , 2021, 9, 1524.	1.4	10
1893	Impact of aging on primary liver cancer: epidemiology, pathogenesis and therapeutics. <i>Aging</i> , 2021, 13, 23416-23434.	1.4	17
1894	Exploring microsatellite instability in patients with advanced hepatocellular carcinoma and its tumor microenvironment. <i>JGH Open</i> , 2021, 5, 1266-1274.	0.7	9
1895	Lobar Radioembolization for Intermediate and Advanced Hepatocellular Carcinoma: Retrospective and Prospective Data. <i>Seminars in Interventional Radiology</i> , 2021, 38, 412-418.	0.3	1
1896	Hepatocellular Carcinoma Immunotherapy. <i>Annual Review of Medicine</i> , 2022, 73, 267-278.	5.0	86
1897	Significant correlation between HSPA4 and prognosis and immune regulation in hepatocellular carcinoma. <i>PeerJ</i> , 2021, 9, e12315.	0.9	16
1898	<i>In vitro</i> 3D liver tumor microenvironment models for immune cell therapy optimization. <i>APL Bioengineering</i> , 2021, 5, 041502.	3.3	2
1899	A systematic review of phase II trials exploring anti-PD-1/PD-L1 combinations in patients with solid tumors. <i>Cancer Treatment Reviews</i> , 2021, 101, 102300.	3.4	8
1900	The interactions between major immune effector cells and Hepatocellular Carcinoma: A systematic review. <i>International Immunopharmacology</i> , 2021, 101, 108220.	1.7	6
1901	The progress of immune checkpoint therapy in primary liver cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021, 1876, 188638.	3.3	29
1902	Clinical Profile and Results in Cancers Treated with Nivolumab: A Single Centre Study. <i>Open Journal of Immunology</i> , 2018, 08, 107-111.	0.5	0
1903	Medical Therapy Options for Advanced Disease in Hepatocellular Carcinoma. , 2018, , 91-97.		0
1904	Updates in the Systemic Treatment of Hepatocellular Carcinoma. <i>Oncology & Hematology Review</i> , 2018, 14, 76.	0.2	0
1906	Roles of the Immune System in the Development and Progression of Hepatocellular Carcinoma. , 2019, , 23-37.		0
1907	Molecular Diagnostics and Genomic Profiling in Individualized Therapies of Gastrointestinal Cancers. , 2019, , 613-631.		0

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1909	Liver Cancer. , 2019, , 405-420.		0
1910	Advances in Research on Immunological Checkpoint Inhibitors in Immunotherapy of Liver Cancer. International Journal of Clinical Medicine, 2019, 10, 62-69.	0.1	0
1911	Leadership in immuno-oncology network 2 (LION:2) immunotherapy oncology - A present status. International Journal of Molecular and Immuno Oncology, 0, 4, 3-5.	0.0	0
1912	Prospects for immunotherapy as a novel therapeutic strategy against hepatocellular carcinoma. World Journal of Meta-analysis, 2019, 7, 80-95.	0.1	2
1913	Analysis of Existing Guidelines and Randomized, Controlled, Clinical Trials for Development of [Guideline of Clinical Trial on Herbal Medicinal Product for Liver Cancer]. The Journal of Internal Korean Medicine, 2019, 40, 89-116.	0.0	1
1914	A Case of Achieving Partial Remission with the Combination of Sorafenib and Nivolumab in a Patient with Hepatocellular Carcinoma Showing Disease Progression after Nivolumab Therapy. Journal of Liver Cancer, 2019, 19, 74-78.	0.3	0
1915	Revolution in Cancer Immunotherapy and its Perspective. Yamaguchi Medical Journal, 2019, 68, 5-12.	0.1	0
1916	The future is now: beyond first line systemic therapy in hepatocellular carcinoma. Translational Cancer Research, 2019, 8, S261-S274.	0.4	5
1917	Progress in basic and clinical research of targeted drugs for primary hepatocellular carcinoma. World Chinese Journal of Digestology, 2019, 27, 450-458.	0.0	2
1918	Hot topics in hepatocellular carcinoma. Translational Cancer Research, 2019, 8, S216-S218.	0.4	0
1919	The Management of Hepatocellular Carcinoma. , 2020, , 237-271.		1
1920	An Analysis for Survival Predictors for Patients with Hepatocellular Carcinoma Who Failed to Sorafenib Treatment in Pre-regorafenib Era. Journal of Liver Cancer, 2019, 19, 117-127.	0.3	0
1922	Second-line treatment of hepatocellular carcinoma: from theory to practical issues. Meditsinskiy Sovet, 2019, , 30-36.	0.1	2
1924	Hepatobiliary Tumors: Immunopathology and Immunotherapy. , 2020, , 241-259.		0
1925	Systemic Therapy of Advanced Liver Cancer. , 2020, , 661-666.		0
1926	Protocol For An Adjuvant Alpha-Fetoprotein-Derived Peptide After Transarterial Chemoembolization in Patients With Hepatocellular Carcinoma: Safety Study. JMIR Research Protocols, 2020, 9, e17082.	0.5	0
1927	Immune Checkpoint Blockade in Gastrointestinal Cancers: The Current Status and Emerging Paradigms. Journal of Immunotherapy and Precision Oncology, 2020, 3, 3-15.	0.6	3

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1929	Application of curved ablation in liver cancer with special morphology or location: Report of two cases. <i>World Journal of Clinical Cases</i> , 2020, 8, 1713-1720.	0.3	0
1930	The complexity of immune cell landscape in hepatocellular carcinomas with different risksâ€”reply letter. <i>Annals of Translational Medicine</i> , 2020, 8, 729-729.	0.7	0
1931	Systemic therapy of hepatocellular carcinoma: reality and prospects. <i>Annals of HPB Surgery</i> , 2020, 25, 27-38.	0.1	2
1933	Immunotherapy in hepatocellular carcinoma: Combination strategies. <i>World Journal of Meta-analysis</i> , 2020, 8, 190-209.	0.1	1
1934	Perspectives on immunotherapy utilization for hepatobiliary cancers in the United States. <i>Hepatobiliary Surgery and Nutrition</i> , 2020, 9, 501-504.	0.7	0
1935	Immune Checkpoint Inhibitors in Patients with Recurrent Hepatocellular Carcinoma after Liver Transplantation: A Case Report and Literature Review. <i>Current Cancer Drug Targets</i> , 2020, 20, 720-727.	0.8	12
1937	Comparison of metabolic and immunologic responses to transarterial chemoembolization with different chemoembolic regimens in a rabbit VX2 liver tumor model. <i>European Radiology</i> , 2022, 32, 2437-2447.	2.3	9
1938	Intrinsic and Extrinsic Control of Hepatocellular Carcinoma by TAM Receptors. <i>Cancers</i> , 2021, 13, 5448.	1.7	5
1939	CTNNB1 Alternation Is a Potential Biomarker for Immunotherapy Prognosis in Patients With Hepatocellular Carcinoma. <i>Frontiers in Immunology</i> , 2021, 12, 759565.	2.2	29
1940	Antigen-Capturing Mesoporous Silica Nanoparticles Enhance the Radiation-Induced Abscopal Effect in Murine Hepatocellular Carcinoma Hepa1-6 Models. <i>Pharmaceutics</i> , 2021, 13, 1811.	2.0	8
1941	Rescue liver re-transplantation after graft loss due to severe rejection in the setting of pre-transplant nivolumab therapy. <i>Clinical Journal of Gastroenterology</i> , 2021, 14, 1718-1724.	0.4	16
1942	Changing the Treatment Paradigm for Hepatocellular Carcinoma Using Atezolizumab plus Bevacizumab Combination Therapy. <i>Cancers</i> , 2021, 13, 5475.	1.7	10
1943	Dipeptidyl Peptidase Inhibition Enhances CD8 T Cell Recruitment and Activates Intrahepatic Inflammasome in a Murine Model of Hepatocellular Carcinoma. <i>Cancers</i> , 2021, 13, 5495.	1.7	15
1944	Expert Consensus on the Management of Adverse Events in Patients Receiving Lenvatinib for Hepatocellular Carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, , .	1.4	6
1945	Immune checkpoint inhibition for the treatment of cancers: An update and critical review of ongoing clinical trials. <i>Clinical Immunology</i> , 2021, 232, 108873.	1.4	19
1946	Combination Therapy of Hepatocellular Carcinoma by GPC3-Targeted Bispecific Antibody and Irinotecan is Potent in Suppressing Tumor Growth in Mice. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 149-158.	1.9	5
1947	Integrated Analysis of FAM57A Expression and Its Potential Roles in Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 719973.	1.3	2
1948	Immunotherapy for patients with hepatocellular carcinoma and chronic viral infections.. <i>Journal of Hepatology</i> , 2021, , .	1.8	3

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1950	Introduction on Cancer Immunology and Immunotherapy. , 2020, , 1-9.		0
1951	Prognostic Factors for Patients With a Large Number of Hepatocellular Carcinoma Nodules. <i>Journal of Clinical Medicine Research</i> , 2020, 12, 26-35.	0.6	1
1953	Tumors of the Liver. , 2020, , 1-14.		0
1954	Therapy of Intermediate-Stage Hepatocellular Carcinoma: Current Evidence and Clinical Practice. <i>Seminars in Interventional Radiology</i> , 2020, 37, 456-465.	0.3	5
1955	Anti-PD1 monotherapy in hepatocellular carcinoma: a step forward or already behind?. <i>Annals of Translational Medicine</i> , 2020, 8, 1701-1701.	0.7	2
1956	Association of interleukin-6 gene polymorphisms with the risk of hepatocellular carcinoma. <i>Medicine (United States)</i> , 2020, 99, e23659.	0.4	3
1957	Hepatocellular Carcinoma: First Manifestation as Solitary Humeral Bone Metastasis. <i>Case Reports in Oncological Medicine</i> , 2020, 2020, 1-6.	0.2	4
1958	Novel Combination Strategies to Enhance Immune Checkpoint Inhibition in Cancer Immunotherapy: A Narrative Review. <i>International Journal of Medical Students</i> , 2020, 8, 273-280.	0.2	1
1959	Applications of Antibodies in Therapy, Diagnosis, and Science. <i>Learning Materials in Biosciences</i> , 2021, , 129-159.	0.2	0
1960	Sorafenib plus doxorubicin in advanced hepatocellular carcinoma patients: hope or hype?. <i>Annals of Translational Medicine</i> , 2020, 8, 1695-1695.	0.7	0
1961	Overexpression of NNT-AS1 Activates TGF- β 2 Signaling to Decrease Tumor CD4 Lymphocyte Infiltration in Hepatocellular Carcinoma. <i>BioMed Research International</i> , 2020, 2020, 1-11.	0.9	18
1962	The role of c-MET inhibitors in advanced hepatocellular carcinoma: now and future. <i>Annals of Translational Medicine</i> , 2020, 8, 1617-1617.	0.7	2
1963	Current Immunotherapy in Gastrointestinal Malignancies a Review. <i>Journal of Investigative Medicine</i> , 2021, 69, 689-696.	0.7	13
1964	Cancer Treatment Modalities Systemic and Locoregional Approaches: Challenges and Opportunities of Multidisciplinary Approaches. , 2021, , 17-37.		1
1965	Current Treatment Options for HCC: From Pharmacokinetics to Efficacy and Adverse Events in Liver Cirrhosis. <i>Current Drug Metabolism</i> , 2020, 21, 866-884.	0.7	8
1966	Nivolumab Use for First-Line Management of Hepatocellular Carcinoma: Results of a Real-World Cohort of Patients. , 2020, 38, 89-91.		1
1967	Liver Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1296, 227-241.	0.8	8

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1970	Saudi Association for the Study of Liver diseases and Transplantation practice guidelines on the diagnosis and management of hepatocellular carcinoma. Saudi Journal of Gastroenterology, 2020, 26, 1.	0.5	13
1971	Therapeutic Vaccines for Gastrointestinal Malignancies. Diagnostics and Therapeutic Advances in GI Malignancies, 2020, , 113-158.	0.2	1
1972	Crosstalk of Molecular Signaling in Hepatocellular Carcinoma. , 2020, , 85-94.		1
1974	Immunotherapy in Gastrointestinal Malignancies. Diagnostics and Therapeutic Advances in GI Malignancies, 2020, , 15-29.	0.2	0
1975	Immunotherapy and Radiosurgery. , 2020, , 423-436.		0
1976	Hepatocellular Carcinoma: Western Experience. , 2020, , 81-118.		0
1977	A Systematic Review and Meta-analysis of PD-1 and PD-L1 Inhibitors Monotherapy in Metastatic Gastric and Gastroesophageal Junction Adenocarcinoma. Euroasian Journal of Hepato-gastroenterology, 2021, 10, 56-63.	0.1	5
1978	Immunotherapeutics of Gastrointestinal Malignancies. Diagnostics and Therapeutic Advances in GI Malignancies, 2020, , 51-60.	0.2	0
1979	Successful stories of drug repurposing for cancer therapy in hepatocellular carcinoma. , 2020, , 213-229.		4
1980	Cancer Immunotherapy Confers a Global Benefit. , 2020, , 1-48.		0
1981	Sorafenib in the Treatment of Hepatocellular Carcinoma. Advances in Clinical Medicine, 2020, 10, 2241-2245.	0.0	0
1983	Recurrence of hepatocellular carcinoma following deceased donor liver transplantation: case series. Hepatoma Research, 2020, 2020, .	0.6	1
1984	Nivolumab for Advanced Hepatocellular Carcinoma with Multiple Lung Metastases after Sorafenib Failure. Journal of Liver Cancer, 2020, 20, 72-77.	0.3	1
1985	Immune Checkpoint Inhibitors in Hepatocellular Carcinoma: A New Era in Treatment of Advanced Disease. Sohag Medical Journal (SMJ), 2020, 24, 20-26.	0.1	0
1986	Targeting the PI3K/Akt/mTOR Pathway in Hepatocellular Carcinoma. Biomedicines, 2021, 9, 1639.	1.4	84
1987	Current Perspectives on the Immunosuppressive Niche and Role of Fibrosis in Hepatocellular Carcinoma and the Development of Antitumor Immunity. Journal of Histochemistry and Cytochemistry, 2022, 70, 53-81.	1.3	6
1988	Interplay between Cellular and Non-Cellular Components of the Tumour Microenvironment in Hepatocellular Carcinoma. Cancers, 2021, 13, 5586.	1.7	13

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1989	Clinical implications of WNT/ β^2 -catenin signaling for hepatocellular carcinoma. <i>Global Health & Medicine</i> , 2020, 2, 269-272.	0.6	4
1990	Imaging and Radiomics of Immuno-oncology of Primary and Secondary Gastrointestinal Malignancies. <i>Digestive Disease Interventions</i> , 2020, 04, 373-381.	0.3	0
1991	Combination Therapies with Ablation: Immunoablation. <i>Digestive Disease Interventions</i> , 2020, 04, 358-364.	0.3	0
1993	Systemic Therapy for Hepatocellular Carcinoma: Advances and Hopes. <i>Current Gene Therapy</i> , 2020, 20, 84-99.	0.9	11
1994	Combination of sorafenib and Valproic acid synergistically induces cell apoptosis and inhibits hepatocellular carcinoma growth via down-regulating Notch3 and pAkt. <i>American Journal of Cancer Research</i> , 2017, 7, 2503-2514.	1.4	13
1995	Systemic Treatment of Advanced Hepatocellular Carcinoma in Older Adults. <i>Journal of Nature and Science</i> , 2018, 4, .	1.1	5
1996	Multimodal detection of PD-L1: reasonable biomarkers for immune checkpoint inhibitor. <i>American Journal of Cancer Research</i> , 2018, 8, 1689-1696.	1.4	11
1997	Drugs in Development for Hepatocellular Carcinoma. <i>Gastroenterology and Hepatology</i> , 2018, 14, 542-544.	0.2	1
1998	DSE regulates the malignant characters of hepatocellular carcinoma cells by modulating CCL5/CCR1 axis. <i>American Journal of Cancer Research</i> , 2019, 9, 347-362.	1.4	9
1999	The Use of Checkpoint Inhibitors in Patients With Hepatocellular Carcinoma. <i>Gastroenterology and Hepatology</i> , 2019, 15, 48-50.	0.2	1
2000	Current and Future Systemic Therapies for Hepatocellular Carcinoma. <i>Gastroenterology and Hepatology</i> , 2019, 15, 266-272.	0.2	9
2001	Factors impacting technical success rate of image-guided intra-arterial therapy in rat orthotopic liver tumor model. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 3761-3770.	0.0	7
2002	Trends in the treatment of advanced hepatocellular carcinoma: immune checkpoint blockade immunotherapy and related combination therapies. <i>American Journal of Cancer Research</i> , 2019, 9, 1536-1545.	1.4	38
2003	Disulfiram combined with copper induces immunosuppression via PD-L1 stabilization in hepatocellular carcinoma. <i>American Journal of Cancer Research</i> , 2019, 9, 2442-2455.	1.4	12
2004	Heterogeneous responses in hepatocellular carcinoma: the achilles heel of immune checkpoint inhibitors. <i>American Journal of Cancer Research</i> , 2020, 10, 1085-1102.	1.4	2
2005	Current statuses of molecular targeted and immune checkpoint therapies in hepatocellular carcinoma. <i>American Journal of Cancer Research</i> , 2020, 10, 1522-1533.	1.4	4
2006	Neoadjuvant therapy and immunotherapy strategies for hepatocellular carcinoma. <i>American Journal of Cancer Research</i> , 2020, 10, 1658-1667.	1.4	8
2007	Recent progress in treatment of hepatocellular carcinoma. <i>American Journal of Cancer Research</i> , 2020, 10, 2993-3036.	1.4	55

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2009	Angiogenesis inhibitors for advanced hepatocellular carcinoma: in search for the right partner. Annals of Translational Medicine, 2020, 8, 1532.	0.7	0
2010	Predictors of response and survival in patients with unresectable hepatocellular carcinoma treated with nivolumab: real-world experience. American Journal of Cancer Research, 2020, 10, 4547-4560.	1.4	3
2011	T lymphocytes in hepatocellular carcinoma immune microenvironment: insights into human immunology and immunotherapy. American Journal of Cancer Research, 2020, 10, 4585-4606.	1.4	8
2013	Alpha-fetoprotein response at different time-points is associated with efficacy of nivolumab monotherapy for unresectable hepatocellular carcinoma. American Journal of Cancer Research, 2021, 11, 2319-2330.	1.4	3
2014	Cyclooxygenase-2 expressed hepatocellular carcinoma induces cytotoxic T lymphocytes exhaustion through M2 macrophage polarization. American Journal of Translational Research (discontinued), 2021, 13, 4360-4375.	0.0	5
2015	Irreversible electroporation enhances immunotherapeutic effect in the off-target tumor in a murine model of orthotopic HCC. American Journal of Cancer Research, 2021, 11, 3304-3319.	1.4	0
2016	Targeting the eicosanoid pathway in hepatocellular carcinoma. American Journal of Cancer Research, 2021, 11, 2456-2476.	1.4	1
2017	Efficacy and toxicity of SBRT in advanced hepatocellular carcinoma with portal vein tumor thrombosis - a retrospective study. Reports of Practical Oncology and Radiotherapy, 2021, 26, 573-581.	0.3	1
2018	Strategies to improve sorafenib efficacy during image-guided treatment of hepatocellular carcinoma. Annals of Translational Medicine, 2021, 9, 1745-1745.	0.7	2
2019	Anti-cancer effects of 3,4-dihydropyrimido[4,5-d]pyrimidin-2(1H)-one derivatives on hepatocellular carcinoma harboring FGFR4 activation. Neoplasia, 2022, 24, 34-49.	2.3	0
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2021	New Systemic Treatment Options for Hepatobiliary Cancers. Journal of the National Comprehensive Cancer Network: JNCCN, 2021, 19, 633-635.	2.3	0
2022	Norcholic Acid Promotes Tumor Progression and Immune Escape by Regulating Farnesoid X Receptor in Hepatocellular Carcinoma. Frontiers in Oncology, 2021, 11, 711448.	1.3	18
2023	The importance of liver functional reserve in the non-surgical treatment of hepatocellular carcinoma. Journal of Hepatology, 2022, 76, 1185-1198.	1.8	35
2024	A competitive ligand-binding assay for the detection of neutralizing antibodies against dostarlimab (TSR-042). AAPS Open, 2021, 7, .	0.4	3
2025	Long non-coding RNA HOMER3-AS1 drives hepatocellular carcinoma progression via modulating the behaviors of both tumor cells and macrophages. Cell Death and Disease, 2021, 12, 1103.	2.7	14
2026	Bioinformatics Analysis Identifies Precision Treatment with Paclitaxel for Hepatocellular Carcinoma Patients Harboring Mutant TP53 or Wild-Type CTNNB1 Gene. Journal of Personalized Medicine, 2021, 11, 1199.	1.1	4

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2028	Strategies to Improve the Antitumor Effect of Immunotherapy for Hepatocellular Carcinoma. <i>Frontiers in Immunology</i> , 2021, 12, 783236.	2.2	66
2029	Hepatotoxicity in Patients with Hepatocellular Carcinoma on Treatment with Immune Checkpoint Inhibitors. <i>Cancers</i> , 2021, 13, 5665.	1.7	5
2030	Mogamulizumab in Combination with Nivolumab in a Phase I/II Study of Patients with Locally Advanced or Metastatic Solid Tumors. <i>Clinical Cancer Research</i> , 2022, 28, 479-488.	3.2	16
2031	Checkpoint inhibitors: literature review of new treatments for hepatocellular carcinoma. <i>Stem Cell Investigation</i> , 2021, 8, 22-22.	1.3	1
2032	Gut microbiome composition can predict the response to nivolumab in advanced hepatocellular carcinoma patients. <i>World Journal of Gastroenterology</i> , 2021, 27, 7340-7349.	1.4	32
2033	Aldehyde dehydrogenase expression may be a prognostic biomarker and associated with liver cirrhosis in patients resected for hepatocellular carcinoma. <i>Surgical Oncology</i> , 2022, 40, 101677.	0.8	1
2034	Optimal subsequent treatments for patients with hepatocellular carcinoma resistant to anti-PD-1 treatment. <i>Immunotherapy</i> , 2021, , .	1.0	0
2035	GOLM1 exacerbates CD8+ T cell suppression in hepatocellular carcinoma by promoting exosomal PD-L1 transport into tumor-associated macrophages. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 397.	7.1	58
2036	Clinical experience with CTLA-4 blockade for cancer immunotherapy: From the monospecific monoclonal antibody ipilimumab to probodies and bispecific molecules targeting the tumor microenvironment. <i>Pharmacological Research</i> , 2022, 175, 105997.	3.1	43
2037	Virological breakthrough after immune checkpoint inhibitor and nucleos(t)ide analog treatment in patients with hepatitis B surface antigen positive hepatocellular carcinoma: a real-world study. , 2021, 9, e003195.		3
2038	Steatosis, Steatohepatitis and Cancer Immunotherapy: An Intricate Story. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12947.	1.8	4
2039	Combination of epigenetic regulation with gene therapy-mediated immune checkpoint blockade induces anti-tumour effects and immune response in vivo. <i>Nature Communications</i> , 2021, 12, 6742.	5.8	45
2040	Tumor suppressor gene mutations correlate with prognosis and immunotherapy benefit in hepatocellular carcinoma. <i>International Immunopharmacology</i> , 2021, 101, 108340.	1.7	23
2041	Lenvatinib Plus Immune Checkpoint Inhibitors Improve Survival in Advanced Hepatocellular Carcinoma: A Retrospective Study. <i>Frontiers in Oncology</i> , 2021, 11, 751159.	1.3	16
2042	Identifying a Hypoxia-Related Long Non-Coding RNAs Signature to Improve the Prediction of Prognosis and Immunotherapy Response in Hepatocellular Carcinoma. <i>Frontiers in Genetics</i> , 2021, 12, 785185.	1.1	13
2043	Immunotherapies for hepatocellular carcinoma. <i>Nature Reviews Clinical Oncology</i> , 2022, 19, 151-172.	12.5	643
2044	Risk of HBV reactivation during therapies for HCC: A systematic review. <i>Hepatology</i> , 2022, 75, 1257-1274.	3.6	26

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2045	Interventional Radiology Image-Guided Locoregional Therapies (LRTs) and Immunotherapy for the Treatment of HCC. <i>Cancers</i> , 2021, 13, 5797.	1.7	13
2046	Non-alcoholic steatohepatitis and risk of hepatocellular carcinoma. <i>Chinese Medical Journal</i> , 2021, 134, 2911-2921.	0.9	21
2047	Towards exertion of immunotherapeutics in the treatment of colorectal cancer; adverse sides, challenges, and future directions. <i>International Immunopharmacology</i> , 2021, 101, 108337.	1.7	3
2048	Nonalcoholic steatohepatitis in hepatocarcinoma: new insights about its prognostic role in patients treated with lenvatinib. <i>ESMO Open</i> , 2021, 6, 100330.	2.0	25
2049	Atezolizumab-bevacizumab plus Y-90 TARE for the treatment of hepatocellular carcinoma: preclinical rationale and ongoing clinical trials. <i>Expert Opinion on Investigational Drugs</i> , 2022, 31, 361-369.	1.9	68
2050	The microbiome, gastrointestinal cancer, and immunotherapy. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2022, 37, 263-272.	1.4	9
2051	Predictive role of the monocyte-to-lymphocyte ratio in advanced hepatocellular carcinoma patients receiving anti-PD-1 therapy. <i>Translational Cancer Research</i> , 2021, 11, 0-0.	0.4	5
2053	Toripalimab Combined With Hepatic Arterial Infusion Chemotherapy Versus Lenvatinib for Advanced Hepatocellular Carcinoma. <i>Technology in Cancer Research and Treatment</i> , 2021, 20, 153303382110638.	0.8	10
2054	A Status Quo Review of Immunotherapy for Advanced Hepatocellular Carcinoma. <i>Advances in Clinical Medicine</i> , 2021, 11, 5740-5746.	0.0	1
2055	Progress in the Treatment of Hepatocellular Carcinoma Complicated with Portal Vein Tumor Thrombus. <i>Advances in Clinical Medicine</i> , 2021, 11, 6018-6023.	0.0	0
2056	Immunotherapy in Gastrointestinal Malignancies. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1342, 259-272.	0.8	3
2057	HHLA2 Immune Checkpoint Is a Novel Prognostic Predictor in Hepatocellular Carcinoma. <i>American Journal of Clinical Pathology</i> , 2022, 158, 62-69.	0.4	4
2058	A narrative review of systemic treatment options for hepatocellular carcinoma: state of the art review. <i>Journal of Gastrointestinal Oncology</i> , 2022, 13, 426-437.	0.6	7
2059	Atezolizumab/Bevacizumab vs. Lenvatinib as First-Line Therapy for Unresectable Hepatocellular Carcinoma: A Real-World, Multi-Center Study. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
2060	Radiation Therapy Promotes Hepatocellular Carcinoma Immune Cloaking via PD-L1 Upregulation Induced by cGAS-STING Activation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 1243-1255.	0.4	67
2061	Biomarkers for predicting the efficacy of immune checkpoint inhibitors. <i>Journal of Cancer</i> , 2022, 13, 481-495.	1.2	12
2062	Immunotherapy in older patients with hepatocellular carcinoma. <i>European Journal of Cancer</i> , 2022, 162, 76-98.	1.3	8
2063	Organoids as research models for hepatocellular carcinoma. <i>Experimental Cell Research</i> , 2022, 411, 112987.	1.2	7

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2064	Antigen Receptor T Cells (CAR-T) Effectively Control Tumor Growth in a Colorectal Liver Metastasis Model. <i>Journal of Surgical Research</i> , 2022, 272, 37-50.	0.8	4
2065	Combining immune checkpoint inhibitor with lenvatinib prolongs survival than lenvatinib alone in sorafenib-experienced hepatocellular carcinoma patients. <i>European Journal of Gastroenterology and Hepatology</i> , 2022, 34, 213-219.	0.8	10
2066	Angiogenesis inhibitors for advanced hepatocellular carcinoma: in search for the right partner. <i>Annals of Translational Medicine</i> , 2020, 8, 1532-1532.	0.7	2
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2579	Comprehensive Review of Hepatocellular Carcinoma in India: Current Challenges and Future Directions. <i>JCO Global Oncology</i> , 2022, , .	0.8	4
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