

Qiang Gao

List of Publications by Year in descending order

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169
papers

16,052
citations

13865

67
h-index

18130

120
g-index

172
all docs

172
docs citations

172
times ranked

23303
citing authors

#	ARTICLE	IF	CITATIONS
1	Intratumoral Balance of Regulatory and Cytotoxic T Cells Is Associated With Prognosis of Hepatocellular Carcinoma After Resection. <i>Journal of Clinical Oncology</i> , 2007, 25, 2586-2593.	1.6	996
2	An efficient molybdenum disulfide/cobalt diselenide hybrid catalyst for electrochemical hydrogen generation. <i>Nature Communications</i> , 2015, 6, 5982.	12.8	897
3	Overexpression of PD-L1 Significantly Associates with Tumor Aggressiveness and Postoperative Recurrence in Human Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2009, 15, 971-979.	7.0	725
4	Integrated Proteogenomic Characterization of HBV-Related Hepatocellular Carcinoma. <i>Cell</i> , 2019, 179, 561-577.e22.	28.9	629
5	Visible quantum dot light-emitting diodes with simultaneous high brightness and efficiency. <i>Nature Photonics</i> , 2019, 13, 192-197.	31.4	596
6	“Superaerophobic” Nickel Phosphide Nanoarray Catalyst for Efficient Hydrogen Evolution at Ultrahigh Current Densities. <i>Journal of the American Chemical Society</i> , 2019, 141, 7537-7543.	13.7	401
7	Nanoscale covalent organic frameworks as smart carriers for drug delivery. <i>Chemical Communications</i> , 2016, 52, 4128-4131.	4.1	384
8	Achieving superior electromagnetic wave absorbers through the novel metal-organic frameworks derived magnetic porous carbon nanorods. <i>Carbon</i> , 2019, 145, 433-444.	10.3	382
9	Doping-induced structural phase transition in cobalt diselenide enables enhanced hydrogen evolution catalysis. <i>Nature Communications</i> , 2018, 9, 2533.	12.8	356
10	A Janus Nickel Cobalt Phosphide Catalyst for High Efficiency Neutral pH Water Splitting. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 15445-15449.	13.8	299
11	Exploring the large voltage range of carbon/carbon supercapacitors in aqueous lithium sulfate electrolyte. <i>Energy and Environmental Science</i> , 2012, 5, 9611.	30.8	297
12	Spatiotemporal Immune Landscape of Colorectal Cancer Liver Metastasis at Single-Cell Level. <i>Cancer Discovery</i> , 2022, 12, 134-153.	9.4	286
13	Intratumoral neutrophils: A poor prognostic factor for hepatocellular carcinoma following resection. <i>Journal of Hepatology</i> , 2011, 54, 497-505.	3.7	236
14	Tuneable near white-emissive two-dimensional covalent organic frameworks. <i>Nature Communications</i> , 2018, 9, 2335.	12.8	230
15	PD1 ^{hi} CD8 ⁺ T cells correlate with exhausted signature and poor clinical outcome in hepatocellular carcinoma. , 2019, 7, 331.		213
16	Highly photoluminescent two-dimensional imine-based covalent organic frameworks for chemical sensing. <i>Chemical Communications</i> , 2018, 54, 2349-2352.	4.1	205
17	Genomic and Transcriptomic Profiling of Combined Hepatocellular and Intrahepatic Cholangiocarcinoma Reveals Distinct Molecular Subtypes. <i>Cancer Cell</i> , 2019, 35, 932-947.e8.	16.8	182
18	IL-17 induces AKT-dependent IL-6/JAK2/STAT3 activation and tumor progression in hepatocellular carcinoma. <i>Molecular Cancer</i> , 2011, 10, 150.	19.2	176

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19	Covalent Organic Framework with Frustrated Bonding Network for Enhanced Carbon Dioxide Storage. <i>Chemistry of Materials</i> , 2018, 30, 1762-1768.	6.7	169
20	Tungsten oxide nanostructures and nanocomposites for photoelectrochemical water splitting. <i>Nanoscale</i> , 2019, 11, 18968-18994.	5.6	168
21	Margin-Infiltrating CD20+ B Cells Display an Atypical Memory Phenotype and Correlate with Favorable Prognosis in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2013, 19, 5994-6005.	7.0	159
22	Phase-selective Syntheses of Cobalt Telluride Nanofleeces for Efficient Oxygen Evolution Catalysts. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7769-7773.	13.8	157
23	Targeting CPT1A-mediated fatty acid oxidation sensitizes nasopharyngeal carcinoma to radiation therapy. <i>Theranostics</i> , 2018, 8, 2329-2347.	10.0	155
24	Salicylideneanilines-Based Covalent Organic Frameworks as Chemoselective Molecular Sieves. <i>Journal of the American Chemical Society</i> , 2017, 139, 8897-8904.	13.7	151
25	CXCR6 Upregulation Contributes to a Proinflammatory Tumor Microenvironment That Drives Metastasis and Poor Patient Outcomes in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2012, 72, 3546-3556.	0.9	150
26	Two fully conjugated covalent organic frameworks as anode materials for lithium ion batteries. <i>Journal of Materials Chemistry A</i> , 2016, 4, 14106-14110.	10.3	149
27	Overactivated Neddylaton Pathway as a Therapeutic Target in Lung Cancer. <i>Journal of the National Cancer Institute</i> , 2014, 106, dju083.	6.3	144
28	Cytokeratin 10 and Cytokeratin 19: Predictive Markers for Poor Prognosis in Hepatocellular Carcinoma Patients after Curative Resection. <i>Clinical Cancer Research</i> , 2008, 14, 3850-3859.	7.0	143
29	Halogen-Assisted Piezochromic Supramolecular Assemblies for Versatile Haptic Memory. <i>Journal of the American Chemical Society</i> , 2017, 139, 436-441.	13.7	142
30	Synthesis of Sub-2-nm Iron-Doped NiSe ₂ Nanowires and Their Surface-Confined Oxidation for Oxygen Evolution Catalysis. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 4020-4024.	13.8	133
31	Peritumoral Activated Hepatic Stellate Cells Predict Poor Clinical Outcome in Hepatocellular Carcinoma After Curative Resection. <i>American Journal of Clinical Pathology</i> , 2009, 131, 498-510.	0.7	128
32	Heterogeneous immunogenomic features and distinct escape mechanisms in multifocal hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2020, 72, 896-908.	3.7	124
33	Controllable deuteration of halogenated compounds by photocatalytic D ₂ O splitting. <i>Nature Communications</i> , 2018, 9, 80.	12.8	123
34	Proteogenomic characterization identifies clinically relevant subgroups of intrahepatic cholangiocarcinoma. <i>Cancer Cell</i> , 2022, 40, 70-87.e15.	16.8	120
35	Cobalt diselenide nanobelts grafted on carbon fiber felt: an efficient and robust 3D cathode for hydrogen production. <i>Chemical Science</i> , 2015, 6, 4594-4598.	7.4	114
36	Hypoxia-inducible factor-1 alpha, in association with inflammation, angiogenesis and MYC, is a critical prognostic factor in patients with HCC after surgery. <i>BMC Cancer</i> , 2009, 9, 418.	2.6	113

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37	Radiomics score: a potential prognostic imaging feature for postoperative survival of solitary HCC patients. <i>BMC Cancer</i> , 2018, 18, 1148.	2.6	113
38	Activating Mutations in PTPN3 Promote Cholangiocarcinoma Cell Proliferation and Migration and Are Associated With Tumor Recurrence in Patients. <i>Gastroenterology</i> , 2014, 146, 1397-1407.	1.3	111
39	Iridium-Based Catalysts for Solid Polymer Electrolyte Electrocatalytic Water Splitting. <i>ChemSusChem</i> , 2019, 12, 1576-1590.	6.8	111
40	Activated and Exhausted MAIT Cells Foster Disease Progression and Indicate Poor Outcome in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2019, 25, 3304-3316.	7.0	109
41	Molecular Engineering of Bandgaps in Covalent Organic Frameworks. <i>Chemistry of Materials</i> , 2018, 30, 5743-5749.	6.7	108
42	Cell Culture System for Analysis of Genetic Heterogeneity Within Hepatocellular Carcinomas and Response to Pharmacologic Agents. <i>Gastroenterology</i> , 2017, 152, 232-242.e4.	1.3	107
43	Anchoring carbon nanotubes and post-hydroxylation treatment enhanced Ni nanofiber catalysts towards efficient hydrous hydrazine decomposition for effective hydrogen generation. <i>Chemical Communications</i> , 2019, 55, 9011-9014.	4.1	107
44	Diverse modes of clonal evolution in HBV-related hepatocellular carcinoma revealed by single-cell genome sequencing. <i>Cell Research</i> , 2018, 28, 359-373.	12.0	106
45	CCL15 Recruits Suppressive Monocytes to Facilitate Immune Escape and Disease Progression in Hepatocellular Carcinoma. <i>Hepatology</i> , 2019, 69, 143-159.	7.3	105
46	Probing the Structure of a Water-Oxidizing Anodic Iridium Oxide Catalyst using Raman Spectroscopy. <i>ACS Catalysis</i> , 2016, 6, 8098-8105.	11.2	104
47	Tracking ion intercalation into layered Ti_3C_2 MXene films across length scales. <i>Energy and Environmental Science</i> , 2020, 13, 2549-2558.	30.8	100
48	Asymmetric transfer hydrogenation using recoverable ruthenium catalyst immobilized into magnetic mesoporous silica. <i>Journal of Molecular Catalysis A</i> , 2009, 298, 31-35.	4.8	97
49	Landscape of infiltrating B cells and their clinical significance in human hepatocellular carcinoma. <i>OncImmunity</i> , 2019, 8, e1571388.	4.6	96
50	Highly efficient cobalt nanoparticles anchored porous N-doped carbon nanosheets electrocatalysts for Li-O ₂ batteries. <i>Journal of Catalysis</i> , 2019, 377, 534-542.	6.2	95
51	Exploring prognostic indicators in the pathological images of hepatocellular carcinoma based on deep learning. <i>Gut</i> , 2021, 70, 951-961.	12.1	93
52	Pet10p is a yeast perilipin that stabilizes lipid droplets and promotes their assembly. <i>Journal of Cell Biology</i> , 2017, 216, 3199-3217.	5.2	92
53	Tumor-associated macrophages modulate resistance to oxaliplatin via inducing autophagy in hepatocellular carcinoma. <i>Cancer Cell International</i> , 2019, 19, 71.	4.1	92
54	HNRNPAB Induces Epithelial-Mesenchymal Transition and Promotes Metastasis of Hepatocellular Carcinoma by Transcriptionally Activating <i>SNAIL</i> . <i>Cancer Research</i> , 2014, 74, 2750-2762.	0.9	91

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55	B7-H3 is expressed in human hepatocellular carcinoma and is associated with tumor aggressiveness and postoperative recurrence. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 2171-2182.	4.2	90
56	Dendritic cell infiltration and prognosis of human hepatocellular carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2006, 132, 293-301.	2.5	89
57	Ubiquitin-specific protease 7 accelerates p14ARF degradation by deubiquitinating thyroid hormone receptor-interacting protein 12 and promotes hepatocellular carcinoma progression. <i>Hepatology</i> , 2015, 61, 1603-1614.	7.3	89
58	Surface intercalated spherical MoS ₂ Se ₂ nanocatalysts for highly efficient and durable hydrogen evolution reactions. <i>Dalton Transactions</i> , 2019, 48, 8279-8287.	3.3	89
59	PEBP1 downregulation is associated to poor prognosis in HCC related to hepatitis B infection. <i>Journal of Hepatology</i> , 2010, 53, 872-879.	3.7	88
60	Partitioning the interlayer space of covalent organic frameworks by embedding pseudorotaxanes in their backbones. <i>Nature Chemistry</i> , 2020, 12, 1115-1122.	13.6	88
61	Intratumoral IL-17+ Cells and Neutrophils show Strong Prognostic Significance in Intrahepatic Cholangiocarcinoma. <i>Annals of Surgical Oncology</i> , 2012, 19, 2506-2514.	1.5	87
62	A Janus Nickel Cobalt Phosphide Catalyst for High Efficiency Neutral pH Water Splitting. <i>Angewandte Chemie</i> , 2018, 130, 15671-15675.	2.0	87
63	Human Leukocyte Antigen-G Protein Expression Is an Unfavorable Prognostic Predictor of Hepatocellular Carcinoma following Curative Resection. <i>Clinical Cancer Research</i> , 2009, 15, 4686-4693.	7.0	86
64	Global immune characterization of HBV/HCV-related hepatocellular carcinoma identifies macrophage and T-cell subsets associated with disease progression. <i>Cell Discovery</i> , 2020, 6, 90.	6.7	84
65	MicroRNA-30a suppresses autophagy-mediated anoikis resistance and metastasis in hepatocellular carcinoma. <i>Cancer Letters</i> , 2018, 412, 108-117.	7.2	79
66	Sorafenib inhibits growth and metastasis of hepatocellular carcinoma by blocking STAT3. <i>World Journal of Gastroenterology</i> , 2011, 17, 3922.	3.3	77
67	Crystal Engineering of Naphthalenediimide-Based Metal-Organic Frameworks: Structure-Dependent Lithium Storage. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 31067-31075.	8.0	71
68	Tumor-infiltrating macrophages can predict favorable prognosis in hepatocellular carcinoma after resection. <i>Journal of Cancer Research and Clinical Oncology</i> , 2009, 135, 439-449.	2.5	70
69	Combination of peritumoral mast cells and T-regulatory cells predicts prognosis of hepatocellular carcinoma. <i>Cancer Science</i> , 2009, 100, 1267-1274.	3.9	68
70	Facile and Rapid Preparation of Ag@ZIF-8 for Carboxylation of Terminal Alkynes with CO ₂ in Mild Conditions. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 28858-28867.	8.0	68
71	Shape-Controlled Synthesis of Monodisperse PdCu Nanocubes and Their Electrocatalytic Properties. <i>ChemSusChem</i> , 2013, 6, 1878-1882.	6.8	67
72	Synthesis of Microporous Nitrogen-Rich Covalent-Organic Framework and Its Application in CO ₂ Capture. <i>Chinese Journal of Chemistry</i> , 2015, 33, 90-94.	4.9	67

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73	Acid controlled diastereoselectivity in asymmetric aldol reaction of cycloketones with aldehydes using enamine-based organocatalysts. <i>Chemical Communications</i> , 2011, 47, 6716.	4.1	64
74	Neddylaton pathway is up-regulated in human intrahepatic cholangiocarcinoma and serves as a potential therapeutic target. <i>Oncotarget</i> , 2014, 5, 7820-7832.	1.8	63
75	Spatial and temporal clonal evolution of intrahepatic cholangiocarcinoma. <i>Journal of Hepatology</i> , 2018, 69, 89-98.	3.7	63
76	Enhanced performance in gas adsorption and Li ion batteries by docking Li ⁺ in a crown ether-based metal-organic framework. <i>Chemical Communications</i> , 2016, 52, 3003-3006.	4.1	62
77	Distribution and density of tertiary lymphoid structures predict clinical outcome in intrahepatic cholangiocarcinoma. <i>Journal of Hepatology</i> , 2022, 76, 608-618.	3.7	62
78	Preoperative serum gamma-glutamyl transferase to alanine aminotransferase ratio is a convenient prognostic marker for Child-Pugh A hepatocellular carcinoma after operation. <i>Journal of Gastroenterology</i> , 2009, 44, 635-642.	5.1	60
79	Template- and surfactant-free synthesis of ultrathin CeO ₂ nanowires in a mixed solvent and their superior adsorption capability for water treatment. <i>Chemical Science</i> , 2015, 6, 2511-2515.	7.4	60
80	Solution-processed black phosphorus/PCBM hybrid heterojunctions for solar cells. <i>Journal of Materials Chemistry A</i> , 2017, 5, 8280-8286.	10.3	60
81	One-pot synthesis of branched palladium nanodendrites with superior electrocatalytic performance. <i>Nanoscale</i> , 2013, 5, 3202.	5.6	56
82	Synergetic effects of K ⁺ and Mg ²⁺ ion intercalation on the electrochemical and actuation properties of the two-dimensional Ti ₃ C ₂ MXene. <i>Faraday Discussions</i> , 2017, 199, 393-403.	3.2	55
83	Critical appraisal of Chinese 2017 guideline on the management of hepatocellular carcinoma. <i>Hepatobiliary Surgery and Nutrition</i> , 2017, 6, 387-396.	1.5	54
84	Spatial omics: Navigating to the golden era of cancer research. <i>Clinical and Translational Medicine</i> , 2022, 12, e696.	4.0	53
85	CCR7 enhances TGF- β 1-induced epithelial-mesenchymal transition and is associated with lymph node metastasis and poor overall survival in gastric cancer. <i>Oncotarget</i> , 2015, 6, 24348-24360.	1.8	51
86	TREM-1, an Inflammatory Modulator, is Expressed in Hepatocellular Carcinoma Cells and Significantly Promotes Tumor Progression. <i>Annals of Surgical Oncology</i> , 2015, 22, 3121-3129.	1.5	50
87	<i>Operando</i> Atomic Force Microscopy Reveals Mechanics of Structural Water Driven Battery-to-Pseudocapacitor Transition. <i>ACS Nano</i> , 2018, 12, 6032-6039.	14.6	50
88	Co-expression of PKM2 and TRIM35 predicts survival and recurrence in hepatocellular carcinoma. <i>Oncotarget</i> , 2015, 6, 2539-2548.	1.8	50
89	Protein tyrosine phosphatase receptor S acts as a metastatic suppressor in hepatocellular carcinoma by control of epithelial growth factor receptor-induced epithelial-mesenchymal transition. <i>Hepatology</i> , 2015, 62, 1201-1214.	7.3	49
90	Enhancement of Stability and Activity of MnO _x /Au Electrocatalysts for Oxygen Evolution through Adequate Electrolyte Composition. <i>ACS Catalysis</i> , 2015, 5, 7265-7275.	11.2	49

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91	Surface Modification and Performance of Activated Carbon Electrode Material. <i>Acta Physico-chimica Sinica</i> , 2008, 24, 1143-1148.	0.6	47
92	Selection of reference genes for real-time PCR in human hepatocellular carcinoma tissues. <i>Journal of Cancer Research and Clinical Oncology</i> , 2008, 134, 979-986.	2.5	46
93	Overexpression of protein O-fucosyltransferase 1 accelerates hepatocellular carcinoma progression via the Notch signaling pathway. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 503-510.	2.1	46
94	RYBP expression is associated with better survival of patients with hepatocellular carcinoma (HCC) and responsiveness to chemotherapy of HCC cells <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2014, 5, 11604-11619.	1.8	46
95	Tumor stroma reaction-related gene signature predicts clinical outcome in human hepatocellular carcinoma. <i>Cancer Science</i> , 2011, 102, 1522-1531.	3.9	45
96	Clinical significance of the ubiquitin ligase UBE3C in hepatocellular carcinoma revealed by exome sequencing. <i>Hepatology</i> , 2014, 59, 2216-2227.	7.3	45
97	Clinical significance of PD-1/PD-Ls gene amplification and overexpression in patients with hepatocellular carcinoma. <i>Theranostics</i> , 2018, 8, 5690-5702.	10.0	45
98	Infiltrating Memory/Senescent T Cell Ratio Predicts Extrahepatic Metastasis of Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , 2012, 19, 455-466.	1.5	43
99	CC chemokine receptor-like 1 functions as a tumour suppressor by impairing CCR7-related chemotaxis in hepatocellular carcinoma. <i>Journal of Pathology</i> , 2015, 235, 546-558.	4.5	41
100	Overexpression of RNF38 facilitates TGF- β 2 signaling by Ubiquitinating and degrading AHNAK in hepatocellular carcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 113.	8.6	41
101	Lamp2a is required for tumor growth and promotes tumor recurrence of hepatocellular carcinoma. <i>International Journal of Oncology</i> , 2016, 49, 2367-2376.	3.3	39
102	Inferring the progression of multifocal liver cancer from spatial and temporal genomic heterogeneity. <i>Oncotarget</i> , 2016, 7, 2867-2877.	1.8	38
103	The First Demonstration of the Gyroid in a Polyoxometalate-Based Open Framework with High Proton Conductivity. <i>Chemistry - A European Journal</i> , 2016, 22, 9082-9086.	3.3	37
104	Protein tyrosine phosphatase PTP4A1 promotes proliferation and epithelial-mesenchymal transition in intrahepatic cholangiocarcinoma via the PI3K/AKT pathway. <i>Oncotarget</i> , 2016, 7, 75210-75220.	1.8	36
105	Identifying Clonal Origin of Multifocal Hepatocellular Carcinoma and Its Clinical Implications. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00006.	2.5	36
106	Recyclable enamine catalysts for asymmetric direct cross-aldol reaction of aldehydes in emulsion media. <i>Green Chemistry</i> , 2011, 13, 1983.	9.0	35
107	Fabrication of novel hybrid nanoflowers from boron nitride nanosheets and metal-organic frameworks: a solid acid catalyst with enhanced catalytic performance. <i>Journal of Materials Chemistry A</i> , 2014, 2, 18731-18735.	10.3	35
108	Interferon Regulatory Factor (IRF)-1 and IRF-2 are Associated with Prognosis and Tumor Invasion in HCC. <i>Annals of Surgical Oncology</i> , 2013, 20, 267-276.	1.5	34

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109	CK7/CK19 index: A potential prognostic factor for postoperative intrahepatic cholangiocarcinoma patients. <i>Journal of Surgical Oncology</i> , 2018, 117, 1531-1539.	1.7	34
110	Optimizing carbon/carbon supercapacitors in aqueous alkali sulfates electrolytes. <i>Journal of Energy Chemistry</i> , 2019, 38, 219-224.	12.9	34
111	Mitogen-activated protein kinase kinase 4 deficiency in intrahepatic cholangiocarcinoma leads to invasive growth and epithelial-mesenchymal transition. <i>Hepatology</i> , 2015, 62, 1804-1816.	7.3	33
112	Heterogeneity of intermediate-stage HCC necessitates personalized management including surgery. <i>Nature Reviews Clinical Oncology</i> , 2015, 12, 10-10.	27.6	33
113	Synthesis of Sub-2-nm Iron-Doped NiSe ₂ Nanowires and Their Surface-Confined Oxidation for Oxygen Evolution Catalysis. <i>Angewandte Chemie</i> , 2018, 130, 4084-4088.	2.0	33
114	Microporous carbons finely-tuned by cyclic high-pressure low-temperature oxidation and their use in electrochemical capacitors. <i>Carbon</i> , 2012, 50, 3367-3374.	10.3	32
115	FOXP3 Is a HCC suppressor gene and Acts through regulating the TGF- β /Smad2/3 signaling pathway. <i>BMC Cancer</i> , 2017, 17, 648.	2.6	32
116	RANKL Promotes Migration and Invasion of Hepatocellular Carcinoma Cells via NF- κ B-Mediated Epithelial-Mesenchymal Transition. <i>PLoS ONE</i> , 2014, 9, e108507.	2.5	32
117	Combination of Intratumoral Invariant Natural Killer T Cells and Interferon-Gamma Is Associated with Prognosis of Hepatocellular Carcinoma after Curative Resection. <i>PLoS ONE</i> , 2013, 8, e70345.	2.5	30
118	Multiple carcinogenesis contributes to the heterogeneity of HCC. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2015, 12, 13-13.	17.8	30
119	A New Preoperative Prognostic System Combining CRP and CA199 For Patients with Intrahepatic Cholangiocarcinoma. <i>Clinical and Translational Gastroenterology</i> , 2017, 8, e118.	2.5	28
120	PD-1/PD-L1 expression profiles within intrahepatic cholangiocarcinoma predict clinical outcome. <i>World Journal of Surgical Oncology</i> , 2020, 18, 303.	1.9	26
121	Downregulation of JWA promotes tumor invasion and predicts poor prognosis in human hepatocellular carcinoma. <i>Molecular Carcinogenesis</i> , 2014, 53, 325-336.	2.7	24
122	Phase-Selective Syntheses of Cobalt Telluride Nanofleeces for Efficient Oxygen Evolution Catalysts. <i>Angewandte Chemie</i> , 2017, 129, 7877-7881.	2.0	24
123	N-glycopeptide Signatures of IgA2 in Serum from Patients with Hepatitis B Virus-related Liver Diseases. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 2262-2272.	3.8	23
124	Effects of anesthetic methods on preserving anti-tumor T-helper polarization following hepatectomy. <i>World Journal of Gastroenterology</i> , 2012, 18, 3089.	3.3	23
125	A quinoxaline based N-heteroacene interfacial layer for efficient hole-injection in quantum dot light-emitting diodes. <i>Nanoscale</i> , 2015, 7, 11531-11535.	5.6	22
126	Telomere length variation in tumor cells and cancer-associated fibroblasts: potential biomarker for hepatocellular carcinoma. <i>Journal of Pathology</i> , 2017, 243, 407-417.	4.5	22

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127	Special role of Foxp3 for the specifically altered microRNAs in Regulatory T cells of HCC patients. <i>BMC Cancer</i> , 2014, 14, 489.	2.6	20
128	Efficacy and Safety of Transcatheter Arterial Chemoembolization and Transcatheter Arterial Chemotherapy Infusion in Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. <i>Oncology Research</i> , 2018, 26, 231-239.	1.5	20
129	WKB Estimate of Bilayer Graphene's Magic Twist Angles. <i>Physical Review Letters</i> , 2021, 126, 016404.	7.8	20
130	In Situ Electrochemical Dilatometry of Phosphate Anion Electrosorption. <i>Environmental Science and Technology Letters</i> , 2018, 5, 745-749.	8.7	19
131	O ⁶ -GlcNAc transferase activates stem-like cell potential in hepatocarcinoma through O ⁶ -GlcNAcylation of eukaryotic initiation factor 4E. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 2384-2398.	3.6	19
132	Recyclable chiral diamine-polyoxometalate (POM) acids catalyzed asymmetric direct aldol reaction of aromatic aldehydes with long-chain aliphatic ketones. <i>Tetrahedron Letters</i> , 2011, 52, 3779-3781.	1.4	18
133	Prognostic significance and clinical relevance of Sprouty 2 protein expression in human hepatocellular carcinoma. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2012, 11, 177-184.	1.3	17
134	Remarkable colorimetric sensing of heavy metal ions based on thiol-rich nanoframes. <i>Chemical Communications</i> , 2016, 52, 13691-13694.	4.1	17
135	The influence of carbon surface chemistry on supported palladium nanoparticles in heterogeneous reactions. <i>Journal of Colloid and Interface Science</i> , 2016, 480, 175-183.	9.4	16
136	Protein glycosylation in viral hepatitis-related HCC: Characterization of heterogeneity, biological roles, and clinical implications. <i>Cancer Letters</i> , 2017, 406, 64-70.	7.2	16
137	1D MOF-Derived N-Doped Porous Carbon Nanofibers Encapsulated with Fe ₃ C Nanoparticles for Efficient Bifunctional Electrocatalysis. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 581-589.	2.0	16
138	A robust Ru-PNNP catalyst system for the asymmetric hydrogenation of α,β -unsaturated ketones to allylic alcohol. <i>Tetrahedron Letters</i> , 2013, 54, 7013-7016.	1.4	14
139	Laparoscopic hepatectomy enhances recovery for small hepatocellular carcinoma with liver cirrhosis by postoperative inflammatory response attenuation: a propensity score matching analysis with a conventional open approach. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 910-920.	2.4	13
140	A microporous metal-organic framework with triangular channels for C ₂ H ₆ /C ₂ H ₄ adsorption separation. <i>Separation and Purification Technology</i> , 2021, 276, 119424.	7.9	13
141	In situ and operando force-based atomic force microscopy for probing local functionality in energy storage materials. <i>Electrochemical Science Advances</i> , 2022, 2, e2100038.	2.8	12
142	Floquet-Bloch Oscillations and Intra-band Zener Tunneling in an Oblique Spacetime Crystal. <i>Physical Review Letters</i> , 2021, 127, 036401.	7.8	12
143	Potential Biomarkers for Liver Cancer Diagnosis Based on Multi-Omics Strategy. <i>Frontiers in Oncology</i> , 2022, 12, 822449.	2.8	12
144	Down-regulation of β -actin might be involved in dendritic cells dysfunction and subsequent hepatocellular carcinoma immune escape: a proteomic study. <i>Journal of Cancer Research and Clinical Oncology</i> , 2007, 134, 179-186.	2.5	11

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145	Translational medicine in hepatocellular carcinoma. <i>Frontiers of Medicine</i> , 2012, 6, 122-133.	3.4	11
146	Carbons for supercapacitors obtained by one-step pressure induced oxidation at low temperature. <i>Carbon</i> , 2013, 61, 278-283.	10.3	11
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