

Ya Cao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2921756/publications.pdf>

Version: 2024-02-01

223
papers

9,332
citations

38742

50
h-index

58581

82
g-index

233
all docs

233
docs citations

233
times ranked

12625
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Bio-Sensing Methods for the Detection of Tumor Exosomes. <i>Critical Reviews in Analytical Chemistry</i> , 2022, 52, 356-374.	3.5	8
2	Acyl-CoA synthetase long-chain 3-mediated fatty acid oxidation is required for TGF β 1-induced epithelial-mesenchymal transition and metastasis of colorectal carcinoma. <i>International Journal of Biological Sciences</i> , 2022, 18, 2484-2496.	6.4	24
3	Single-cell transcriptomic analysis suggests two molecularly distinct subtypes of intrahepatic cholangiocarcinoma. <i>Nature Communications</i> , 2022, 13, 1642.	12.8	40
4	A visual method for determination of hepatitis C virus RNAs based on a 3D nanocomposite prepared from graphene quantum dots. <i>Analytica Chimica Acta</i> , 2022, 1203, 339693.	5.4	6
5	Oncogenic viral infection and amino acid metabolism in cancer progression: Molecular insights and clinical implications. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2022, 1877, 188724.	7.4	7
6	PGC1 α -mediated fatty acid oxidation promotes TGF β 1-induced epithelial-mesenchymal transition and metastasis of nasopharyngeal carcinoma. <i>Life Sciences</i> , 2022, 300, 120558.	4.3	8
7	CPT1A-mediated fatty acid oxidation promotes cell proliferation via nucleoside metabolism in nasopharyngeal carcinoma. <i>Cell Death and Disease</i> , 2022, 13, 331.	6.3	34
8	Programmable DNA-Fueled Electrochemical Analysis of Lung Cancer Exosomes. <i>Analytical Chemistry</i> , 2022, 94, 8748-8755.	6.5	22
9	PCDH14 promotes ferroptosis and is a novel tumor suppressor in hepatocellular carcinoma. <i>Oncogene</i> , 2022, 41, 3570-3583.	5.9	22
10	Molecular Characterization of Exosomes for Subtype-Based Diagnosis of Breast Cancer. <i>Journal of the American Chemical Society</i> , 2022, 144, 13475-13486.	13.7	52
11	Circulating tumor cell detection and single-cell analysis using an integrated workflow based on ChimeraX [®] 120 Platform: A prospective study. <i>Molecular Oncology</i> , 2021, 15, 2345-2362.	4.6	9
12	Cascade strand displacement reaction-assisted aptamer-based highly sensitive detection of ochratoxin A. <i>Food Chemistry</i> , 2021, 338, 127827.	8.2	34
13	MYD88 L265P elicits mutation-specific ubiquitination to drive NF- κ B activation and lymphomagenesis. <i>Blood</i> , 2021, 137, 1615-1627.	1.4	21
14	Proximity-constructed bifunctional DNA probes for identification of stem-like biomarker in breast cancer. <i>Sensors and Actuators B: Chemical</i> , 2021, 328, 129044.	7.8	6
15	Detection of circulating tumour cells enables early recurrence prediction in hepatocellular carcinoma patients undergoing liver transplantation. <i>Liver International</i> , 2021, 41, 562-573.	3.9	32
16	ANTs and cancer: Emerging pathogenesis, mechanisms, and perspectives. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021, 1875, 188485.	7.4	12
17	Targeting the signaling in Epstein-Barr virus-associated diseases: mechanism, regulation, and clinical study. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 15.	17.1	39
18	Arsenic trioxide induces differentiation of cancer stem cells in hepatocellular carcinoma through inhibition of LIF/JAK1/STAT3 and NF- κ B signaling pathways synergistically. <i>Clinical and Translational Medicine</i> , 2021, 11, e335.	4.0	27

#	ARTICLE	IF	CITATIONS
19	A High-Accuracy Model Based on Plasma miRNAs Diagnoses Intrahepatic Cholangiocarcinoma: A Single Center with 1001 Samples. <i>Diagnostics</i> , 2021, 11, 610.	2.6	6
20	Stabilization of p18 by deubiquitylase CYLD is pivotal for cell cycle progression and viral replication. <i>Npj Precision Oncology</i> , 2021, 5, 14.	5.4	8
21	Identification of dual therapeutic targets assisted by in situ automatous DNA assembly for combined therapy in breast cancer. <i>Biosensors and Bioelectronics</i> , 2021, 176, 112913.	10.1	11
22	A novel preoperative predictive model of 90-day mortality after liver resection for huge hepatocellular carcinoma. <i>Annals of Translational Medicine</i> , 2021, 9, 774-774.	1.7	3
23	Development of an Eight-gene Prognostic Model for Overall Survival Prediction in Patients with Hepatocellular Carcinoma. <i>Journal of Clinical and Translational Hepatology</i> , 2021, 000, 000-000.	1.4	2
24	(-)-Epigallocatechin-3-Gallate Inhibits EBV Lytic Replication via Targeting LMP1-Mediated MAPK Signal Axes. <i>Oncology Research</i> , 2021, 28, 763-778.	1.5	10
25	In Situ Programmable DNA Circuit-Promoted Electrochemical Characterization of Stemlike Phenotype in Breast Cancer. <i>Journal of the American Chemical Society</i> , 2021, 143, 16078-16086.	13.7	30
26	Recent advances in cell membrane camouflage-based biosensing application. <i>Biosensors and Bioelectronics</i> , 2021, 194, 113623.	10.1	26
27	Exploring prognostic indicators in the pathological images of hepatocellular carcinoma based on deep learning. <i>Cut</i> , 2021, 70, 951-961.	12.1	93
28	RIP3 mediates TCN-induced necroptosis through activating mitochondrial metabolism and ROS production in chemotherapy-resistant cancers. <i>American Journal of Cancer Research</i> , 2021, 11, 729-745.	1.4	5
29	TM2D1 contributes the epithelial-mesenchymal transition of hepatocellular carcinoma via modulating AKT/ β -catenin axis. <i>American Journal of Cancer Research</i> , 2021, 11, 1557-1571.	1.4	1
30	Conformational change of adenine nucleotide translocase ϵ 1 mediates cisplatin resistance induced by EBV ϵ LMP1. <i>EMBO Molecular Medicine</i> , 2021, 13, e14072.	6.9	8
31	Mitochondria-Shaping Proteins and Chemotherapy. <i>Frontiers in Oncology</i> , 2021, 11, 769036.	2.8	8
32	Design and synthesis of water-soluble grifolin prodrugs for DNA methyltransferase 1 (DNMT1) down-regulation. <i>RSC Advances</i> , 2021, 11, 38907-38914.	3.6	0
33	Sensitive electrochemical detection of hepatitis C virus subtype based on nucleotides assisted magnetic reduced graphene oxide-copper nano-composite. <i>Electrochemistry Communications</i> , 2020, 110, 106601.	4.7	22
34	Trichothecin inhibits invasion and metastasis of colon carcinoma associating with SCD-1-mediated metabolite alteration. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158540.	2.4	20
35	Cancer progression is mediated by proline catabolism in non-small cell lung cancer. <i>Oncogene</i> , 2020, 39, 2358-2376.	5.9	51
36	Heterogeneous immunogenomic features and distinct escape mechanisms in multifocal hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2020, 72, 896-908.	3.7	124

#	ARTICLE	IF	CITATIONS
37	TGM3 promotes epithelial-to-mesenchymal transition and hepatocellular carcinogenesis and predicts poor prognosis for patients after curative resection. <i>Digestive and Liver Disease</i> , 2020, 52, 668-676.	0.9	15
38	VCAM-1 secreted from cancer-associated fibroblasts enhances the growth and invasion of lung cancer cells through AKT and MAPK signaling. <i>Cancer Letters</i> , 2020, 473, 62-73.	7.2	67
39	Targeting Epstein-Barr virus oncoprotein LMP1-mediated high oxidative stress suppresses EBV lytic reactivation and sensitizes tumors to radiation therapy. <i>Theranostics</i> , 2020, 10, 11921-11937.	10.0	19
40	Identification of programmed death ligand-1 positive exosomes in breast cancer based on DNA amplification-responsive metal-organic frameworks. <i>Biosensors and Bioelectronics</i> , 2020, 166, 112452.	10.1	61
41	Mild reduction-promoted sandwich aptasensing for simple and versatile detection of protein biomarkers. <i>Sensors and Actuators B: Chemical</i> , 2020, 325, 128762.	7.8	6
42	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
43	Drp1-dependent remodeling of mitochondrial morphology triggered by EBV-LMP1 increases cisplatin resistance. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 56.	17.1	57
44	Postoperative circulating tumor cells: An early predictor of extrahepatic metastases in patients with hepatocellular carcinoma undergoing curative surgical resection. <i>Cancer Cytopathology</i> , 2020, 128, 733-745.	2.4	19
45	The deubiquitylase UCHL3 maintains cancer stem-like properties by stabilizing the aryl hydrocarbon receptor. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 78.	17.1	40
46	Annotation and cluster analysis of long noncoding RNA linked to male sex and estrogen in cancers. <i>Npj Precision Oncology</i> , 2020, 4, 5.	5.4	14
47	Limited bias effect of intratumoral heterogeneity on genetic profiling of hepatocellular carcinoma. <i>Journal of Gastrointestinal Oncology</i> , 2020, 11, 112-120.	1.4	2
48	Recent advances in nanomaterial-enhanced biosensing methods for hepatocellular carcinoma diagnosis. <i>TrAC - Trends in Analytical Chemistry</i> , 2020, 130, 115965.	11.4	17
49	Autoantibody signature in hepatocellular carcinoma using seromics. <i>Journal of Hematology and Oncology</i> , 2020, 13, 85.	17.0	27
50	Natural alkaloid and polyphenol compounds targeting lipid metabolism: Treatment implications in metabolic diseases. <i>European Journal of Pharmacology</i> , 2020, 870, 172922.	3.5	37
51	Wild-type IDH2 contributes to Epstein-Barr virus-dependent metabolic alterations and tumorigenesis. <i>Molecular Metabolism</i> , 2020, 36, 100966.	6.5	16
52	Molecular docking-assisted design and synthesis of an anti-tumor quercetin-Se(IV) complex. <i>New Journal of Chemistry</i> , 2020, 44, 8434-8441.	2.8	3
53	The cross-talk between methylation and phosphorylation in lymphoid-specific helicase drives cancer stem-like properties. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 197.	17.1	24
54	CCL15 Recruits Suppressive Monocytes to Facilitate Immune Escape and Disease Progression in Hepatocellular Carcinoma. <i>Hepatology</i> , 2019, 69, 143-159.	7.3	105

#	ARTICLE	IF	CITATIONS
55	The Role of Deubiquitinases in Oncovirus and Host Interactions. <i>Journal of Oncology</i> , 2019, 2019, 1-9.	1.3	11
56	KPNA3 Confers Sorafenib Resistance to Advanced Hepatocellular Carcinoma via TWIST Regulated Epithelial-Mesenchymal Transition. <i>Journal of Cancer</i> , 2019, 10, 3914-3925.	2.5	27
57	GIAT4RA functions as a tumor suppressor in non-small cell lung cancer by counteracting Uchl3-mediated deubiquitination of LSH. <i>Oncogene</i> , 2019, 38, 7133-7145.	5.9	39
58	Sphere-forming culture enriches liver cancer stem cells and reveals Stearoyl-CoA desaturase 1 as a potential therapeutic target. <i>BMC Cancer</i> , 2019, 19, 760.	2.6	78
59	DHRS2 mediates cell growth inhibition induced by Trichothecin in nasopharyngeal carcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 300.	8.6	26
60	A nanoflow cytometric strategy for sensitive ctDNA detection via magnetic separation and DNA self-assembly. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 6039-6047.	3.7	6
61	Genomic sequencing identifies WNK2 as a driver in hepatocellular carcinoma and a risk factor for early recurrence. <i>Journal of Hepatology</i> , 2019, 71, 1152-1163.	3.7	49
62	Treatment implications of natural compounds targeting lipid metabolism in nonalcoholic fatty liver disease, obesity and cancer. <i>International Journal of Biological Sciences</i> , 2019, 15, 1654-1663.	6.4	39
63	LSH interacts with and stabilizes GINS4 transcript that promotes tumourigenesis in non-small cell lung cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 280.	8.6	35
64	DNA methylation modifier LSH inhibits p53 ubiquitination and transactivates p53 to promote lipid metabolism. <i>Epigenetics and Chromatin</i> , 2019, 12, 59.	3.9	22
65	The Complete Mitogenome of <i>Pyrrhocoris tibialis</i> (Hemiptera: Pyrrhocoridae) and Phylogenetic Implications. <i>Genes</i> , 2019, 10, 820.	2.4	8
66	Tissue-specific microRNA expression alters cancer susceptibility conferred by a TP53 noncoding variant. <i>Nature Communications</i> , 2019, 10, 5061.	12.8	18
67	Risk Factors and Outcomes of Early Relapse After Curative Resection of Intrahepatic Cholangiocarcinoma. <i>Frontiers in Oncology</i> , 2019, 9, 854.	2.8	16
68	Switchable peptide-equipped protein/cucurbit[7]uril supramolecular assembly for targeted drug delivery. <i>Supramolecular Chemistry</i> , 2019, 31, 676-683.	1.2	1
69	Simple and universal signal labeling of cell surface for amplified detection of cancer cells via mild reduction. <i>Biosensors and Bioelectronics</i> , 2019, 145, 111714.	10.1	15
70	A catalytic molecule machine-driven biosensing method for amplified electrochemical detection of exosomes. <i>Biosensors and Bioelectronics</i> , 2019, 141, 111397.	10.1	76
71	EBV(LMP1)-induced metabolic reprogramming inhibits necroptosis through the hypermethylation of the <i>RIP3</i> promoter. <i>Theranostics</i> , 2019, 9, 2424-2438.	10.0	33
72	PGC1 α /CEBPB/CPT1A axis promotes radiation resistance of nasopharyngeal carcinoma through activating fatty acid oxidation. <i>Cancer Science</i> , 2019, 110, 2050-2062.	3.9	62

#	ARTICLE	IF	CITATIONS
73	Self-Assembling Peptide-Based Multifunctional Nanofibers for Electrochemical Identification of Breast Cancer Stem-like Cells. <i>Analytical Chemistry</i> , 2019, 91, 7531-7537.	6.5	52
74	Posttranslational regulation of PGC α 1 \pm and its implication in cancer metabolism. <i>International Journal of Cancer</i> , 2019, 145, 1475-1483.	5.1	32
75	Cellular interface supported toehold strand displacement cascade for amplified dual-electrochemical signal and its application for tumor cell analysis. <i>Analytica Chimica Acta</i> , 2019, 1064, 25-32.	5.4	12
76	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
77	Systemic inflammation score predicts survival in patients with intrahepatic cholangiocarcinoma undergoing curative resection. <i>Journal of Cancer</i> , 2019, 10, 494-503.	2.5	36
78	Long noncoding RNA LINCO0336 inhibits ferroptosis in lung cancer by functioning as a competing endogenous RNA. <i>Cell Death and Differentiation</i> , 2019, 26, 2329-2343.	11.2	365
79	Comparison of Mohs Surgery and Surgical Excision in the Treatment of Localized Sebaceous Carcinoma. <i>Dermatologic Surgery</i> , 2019, 45, 1125-1135.	0.8	7
80	Catalytic hairpin assembly-programmed formation of clickable nucleic acids for electrochemical detection of liver cancer related short gene. <i>Analytica Chimica Acta</i> , 2019, 1045, 77-84.	5.4	20
81	Aptasensors. , 2019, , 139-166.		5
82	Peptide-Based Biosensors. , 2019, , 167-185.		0
83	Protein Assay Based on Proteinâ€“Small Molecule Interaction. , 2019, , 187-205.		1
84	Application of Isothermal Nucleic Acid Signal Amplification in the Detection of Hepatocellular Carcinomaâ€“Associated MicroRNA. <i>ChemPlusChem</i> , 2019, 84, 8-17.	2.8	12
85	Integration of fluorescence imaging and electrochemical biosensing for both qualitative location and quantitative detection of cancer cells. <i>Biosensors and Bioelectronics</i> , 2019, 130, 132-138.	10.1	59
86	Cucurbit[8]uril-assisted peptide assembly for feasible electrochemical assay of histone acetyltransferase activity. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 387-393.	3.7	11
87	Design Nanoprobe Based on Its Binding with Amino Acid Residues on Cell Surface and Its Application to Electrochemical Analysis of Cells. <i>Analytical Chemistry</i> , 2019, 91, 1005-1010.	6.5	23
88	IDH 2 is a novel diagnostic and prognostic serum biomarker for nonâ€“smallâ€“cell lung cancer. <i>Molecular Oncology</i> , 2018, 12, 602-610.	4.6	16
89	Nuclear EGFR-PKM2 axis induces cancer stem cell-like characteristics in irradiation-resistant cells. <i>Cancer Letters</i> , 2018, 422, 81-93.	7.2	36
90	Application of Serum Annexin A3 in Diagnosis, Outcome Prediction and Therapeutic Response Evaluation for Patients with Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , 2018, 25, 1686-1694.	1.5	25

#	ARTICLE	IF	CITATIONS
91	One-pot and one-step colorimetric detection of aminopeptidase N activity based on gold nanoparticles-based supramolecular structure. <i>Sensors and Actuators B: Chemical</i> , 2018, 267, 336-341.	7.8	14
92	Circulating Tumor Cells with Stem-Like Phenotypes for Diagnosis, Prognosis, and Therapeutic Response Evaluation in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2018, 24, 2203-2213.	7.0	102
93	Epstein-Barr virus encoded latent membrane protein 1 suppresses necroptosis through targeting RIPK1/3 ubiquitination. <i>Cell Death and Disease</i> , 2018, 9, 53.	6.3	59
94	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
95	Activation of AhR with nuclear IKK β regulates cancer stem-like properties in the occurrence of radioresistance. <i>Cell Death and Disease</i> , 2018, 9, 490.	6.3	38
96	Ethnic disparity in primary cutaneous CD30 ⁺ T-cell lymphoproliferative disorders: an analysis of 1496 cases from the US National Cancer Database. <i>British Journal of Haematology</i> , 2018, 181, 752-759.	2.5	5
97	A G3BP1-Interacting lncRNA Promotes Ferroptosis and Apoptosis in Cancer via Nuclear Sequestration of p53. <i>Cancer Research</i> , 2018, 78, 3484-3496.	0.9	335
98	Circulating Tumor Cells from Different Vascular Sites Exhibit Spatial Heterogeneity in Epithelial and Mesenchymal Composition and Distinct Clinical Significance in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2018, 24, 547-559.	7.0	112
99	Comparison of chemoradiotherapy with radiotherapy alone for early-stage extranodal natural killer/T-cell lymphoma, nasal type in elderly patients. <i>Leukemia and Lymphoma</i> , 2018, 59, 1406-1412.	1.3	14
100	A polymyxin B-silver nanoparticle colloidal system and the application of lipopolysaccharide analysis. <i>Analyst</i> , 2018, 143, 1053-1058.	3.5	22
101	Disease site as a determinant of survival outcome in patients with primary cutaneous peripheral T-cell lymphoma, unspecified: an analysis of 4057 cases from the US National Cancer Database. <i>Leukemia and Lymphoma</i> , 2018, 59, 2105-2112.	1.3	7
102	Mitochondrial network structure homeostasis and cell death. <i>Cancer Science</i> , 2018, 109, 3686-3694.	3.9	128
103	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
104	Baicalin hydrate inhibits cancer progression in nasopharyngeal carcinoma by affecting genome instability and splicing. <i>Oncotarget</i> , 2018, 9, 901-914.	1.8	27
105	The implications of signaling lipids in cancer metastasis. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-10.	7.7	80
106	Determination of hypoxia-inducible factor-1 by using a ratiometric colorimetric test based on click-mediated growth of gold nanoparticles. <i>Mikrochimica Acta</i> , 2018, 185, 451.	5.0	6
107	DNMT1 mediates metabolic reprogramming induced by Epstein-Barr virus latent membrane protein 1 and reversed by grifolin in nasopharyngeal carcinoma. <i>Cell Death and Disease</i> , 2018, 9, 619.	6.3	65
108	Therapies based on targeting Epstein-Barr virus lytic replication for EBV-associated malignancies. <i>Cancer Science</i> , 2018, 109, 2101-2108.	3.9	24

#	ARTICLE	IF	CITATIONS
109	Targeting CPT1A-mediated fatty acid oxidation sensitizes nasopharyngeal carcinoma to radiation therapy. <i>Theranostics</i> , 2018, 8, 2329-2347.	10.0	155
110	Assessment of care pattern and outcome in hemangioblastoma. <i>Scientific Reports</i> , 2018, 8, 11144.	3.3	13
111	Amplified electrochemical detection of surface biomarker in breast cancer stem cell using self-assembled supramolecular nanocomposites. <i>Electrochimica Acta</i> , 2018, 283, 1072-1078.	5.2	41
112	Peptide-templated multifunctional nanoprobe for feasible electrochemical assay of intracellular kinase. <i>Biosensors and Bioelectronics</i> , 2018, 119, 42-47.	10.1	18
113	Wild-type IDH2 promotes the Warburg effect and tumor growth through HIF1 α in lung cancer. <i>Theranostics</i> , 2018, 8, 4050-4061.	10.0	56
114	Reduced expression of DNA repair genes and chemosensitivity in 1p19q codeleted lower-grade gliomas. <i>Journal of Neuro-Oncology</i> , 2018, 139, 563-571.	2.9	17
115	Aryl hydrocarbon receptor activated by benzo (a) pyrene promotes SMARCA6 expression in NSCLC. <i>American Journal of Cancer Research</i> , 2018, 8, 1214-1227.	1.4	10
116	Radiomics in gliomas: A promising assistance for glioma clinical research. <i>Journal of Central South University (Medical Sciences)</i> , 2018, 43, 354-359.	0.1	7
117	Syphilis incidence among men who have sex with men in China: results from a meta-analysis. <i>International Journal of STD and AIDS</i> , 2017, 28, 170-178.	1.1	31
118	Prognostic Nomograms Stratify Survival of Patients with Hepatocellular Carcinoma Without Portal Vein Tumor Thrombosis After Curative Resection. <i>Oncologist</i> , 2017, 22, 561-569.	3.7	35
119	Emerging roles of lipid metabolism in cancer metastasis. <i>Molecular Cancer</i> , 2017, 16, 76.	19.2	405
120	The role of oxidative stress in EBV lytic reactivation, radioresistance and the potential preventive and therapeutic implications. <i>International Journal of Cancer</i> , 2017, 141, 1722-1729.	5.1	25
121	Circumventing intratumoral heterogeneity to identify potential therapeutic targets in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2017, 67, 293-301.	3.7	79
122	Neoalbacinol inhibits angiogenesis and tumor growth by suppressing EGFR-mediated VEGF production. <i>Molecular Carcinogenesis</i> , 2017, 56, 1414-1426.	2.7	35
123	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
124	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
125	The design of a mechanical wave-like DNA nanomachine for the fabrication of a programmable and multifunctional molecular device. <i>Chemical Communications</i> , 2017, 53, 10504-10507.	4.1	3
126	Peptide self-assembly assisted signal labeling for an electrochemical assay of protease activity. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 6723-6730.	3.7	2

#	ARTICLE	IF	CITATIONS
127	Racial disparity in mycosis fungoides: An analysis of 4495 cases from the US National Cancer Database. <i>Journal of the American Academy of Dermatology</i> , 2017, 77, 497-502.e2.	1.2	54
128	EBV based cancer prevention and therapy in nasopharyngeal carcinoma. <i>Npj Precision Oncology</i> , 2017, 1, 10.	5.4	54
129	A general protein aptasensing strategy based on untemplated nucleic acid elongation and the use of fluorescent copper nanoparticles: Application to the detection of thrombin and the vascular endothelial growth factor. <i>Mikrochimica Acta</i> , 2017, 184, 3697-3704.	5.0	23
130	MicroRNA-29a induces loss of 5-hydroxymethylcytosine and promotes metastasis of hepatocellular carcinoma through a TETâ€SOCS1â€MMP9 signaling axis. <i>Cell Death and Disease</i> , 2017, 8, e2906-e2906.	6.3	66
131	Serum gamma-glutamyl transferase levels affect the prognosis of patients with intrahepatic cholangiocarcinoma who receive postoperative adjuvant transcatheter arterial chemoembolization: A propensity score matching study. <i>International Journal of Surgery</i> , 2017, 37, 24-28.	2.7	11
132	Sensitive detection of glutathione by using DNA-templated copper nanoparticles as electrochemical reporters. <i>Sensors and Actuators B: Chemical</i> , 2017, 238, 325-330.	7.8	41
133	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
134	A new functional <i>IDH2</i> genetic variant is associated with the risk of lung cancer. <i>Molecular Carcinogenesis</i> , 2017, 56, 1082-1087.	2.7	7
135	Decrease in Lymphoid Specific Helicase and 5-hydroxymethylcytosine Is Associated with Metastasis and Genome Instability. <i>Theranostics</i> , 2017, 7, 3920-3932.	10.0	44
136	EGLN1/c-Myc Induced Lymphoid-Specific Helicase Inhibits Ferroptosis through Lipid Metabolic Gene Expression Changes. <i>Theranostics</i> , 2017, 7, 3293-3305.	10.0	199
137	Serum exosomal miR-125b is a novel prognostic marker for hepatocellular carcinoma. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 3843-3851.	2.0	117
138	(-)-Epigallocatechinâ€gallate inhibition of Epsteinâ€Barr virus spontaneous lytic infection involves downregulation of latent membrane protein 1. <i>Experimental and Therapeutic Medicine</i> , 2017, 15, 1105-1112.	1.8	12
139	Chromatin Remodeling Factor LSH is Upregulated by the LRP6-GSK3 ^{Î²} -E2F1 Axis Linking Reversely with Survival in Gliomas. <i>Theranostics</i> , 2017, 7, 132-143.	10.0	54
140	Intrahepatic cholangiocarcinoma patients without indications of lymph node metastasis not benefit from lymph node dissection. <i>Oncotarget</i> , 2017, 8, 113817-113827.	1.8	26
141	Comparison of chemoradiotherapy with radiotherapy alone for â€biopsy onlyâ€anaplastic astrocytoma. <i>Oncotarget</i> , 2017, 8, 69038-69046.	1.8	3
142	Low expression is associated with poor prognosis in patients with hepatocellular carcinoma. <i>American Journal of Cancer Research</i> , 2017, 7, 2465-2477.	1.4	5
143	Grifolin inhibits tumor cells adhesion and migration via suppressing interplay between PGC1 ^{Î±} and Fra-1/LSF-MMP2/CD44 axes. <i>Oncotarget</i> , 2016, 7, 68708-68720.	1.8	12
144	Inferring the progression of multifocal liver cancer from spatial and temporal genomic heterogeneity. <i>Oncotarget</i> , 2016, 7, 2867-2877.	1.8	38

#	ARTICLE	IF	CITATIONS
145	Epstein-Barr virus lytic reactivation regulation and its pathogenic role in carcinogenesis. <i>International Journal of Biological Sciences</i> , 2016, 12, 1309-1318.	6.4	94
146	Sensitive and low-background electrochemical assay of corin activity via supramolecular recognition and rolling circle amplification. <i>Analytica Chimica Acta</i> , 2016, 919, 28-33.	5.4	9
147	The Role of PGC1 β in Cancer Metabolism and its Therapeutic Implications. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 774-782.	4.1	149
148	Binding-responsive catalysis of Taq DNA polymerase for the sensitive and selective detection of cell-surface proteins. <i>Chemical Communications</i> , 2016, 52, 10684-10687.	4.1	7
149	EBV-LMP1 suppresses the DNA damage response through DNA-PK/AMPK signaling to promote radioresistance in nasopharyngeal carcinoma. <i>Cancer Letters</i> , 2016, 380, 191-200.	7.2	72
150	The epithelial \rightarrow mesenchymal transition (EMT) is regulated by oncoviruses in cancer. <i>FASEB Journal</i> , 2016, 30, 3001-3010.	0.5	58
151	Chromatin Remodeling Factor LSH Drives Cancer Progression by Suppressing the Activity of Fumarate Hydratase. <i>Cancer Research</i> , 2016, 76, 5743-5755.	0.9	85
152	miR-28a-5p and miR-34a-macrophage feedback loop modulates hepatocellular carcinoma metastasis. <i>Hepatology</i> , 2016, 63, 1560-1575.	7.3	166
153	Naive Treg-like CCR7+ mononuclear cells indicate unfavorable prognosis in hepatocellular carcinoma. <i>Tumor Biology</i> , 2016, 37, 9909-9917.	1.8	3
154	Overexpression of interleukin-35 associates with hepatocellular carcinoma aggressiveness and recurrence after curative resection. <i>British Journal of Cancer</i> , 2016, 114, 767-776.	6.4	60
155	Colorimetric determination of islet amyloid polypeptide fibrils and their inhibitors using resveratrol functionalized gold nanoparticles. <i>Mikrochimica Acta</i> , 2016, 183, 659-665.	5.0	7
156	Tumor-Associated Neutrophils Recruit Macrophages and T-Regulatory Cells to Promote Progression of Hepatocellular Carcinoma and Resistance to Sorafenib. <i>Gastroenterology</i> , 2016, 150, 1646-1658.e17.	1.3	586
157	Binding-regulated click ligation for selective detection of proteins. <i>Biosensors and Bioelectronics</i> , 2016, 78, 100-105.	10.1	15
158	Generation and characterization of a tetraspanin CD151/integrin β 1-binding domain competitively binding monoclonal antibody for inhibition of tumor progression in HCC. <i>Oncotarget</i> , 2016, 7, 6314-6322.	1.8	20
159	Role of multifaceted regulators in cancer glucose metabolism and their clinical significance. <i>Oncotarget</i> , 2016, 7, 31572-31585.	1.8	31
160	Multifunctional DDX3: dual roles in various cancer development and its related signaling pathways. <i>American Journal of Cancer Research</i> , 2016, 6, 387-402.	1.4	33
161	Establishment of monoclonal HCC cell lines with organ site-specific tropisms. <i>BMC Cancer</i> , 2015, 15, 678.	2.6	14
162	Screening and Identifying a Novel ssDNA Aptamer against Alpha-fetoprotein Using CE-SELEX. <i>Scientific Reports</i> , 2015, 5, 15552.	3.3	83

#	ARTICLE	IF	CITATIONS
163	Protein tyrosine phosphatase receptor S acts as a metastatic suppressor in hepatocellular carcinoma by control of epidermal growth factor receptor-induced epithelial-mesenchymal transition. <i>Hepatology</i> , 2015, 62, 1201-1214.	7.3	49
164	Mitogen-activated protein kinase 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
165	Combination of cetuximab and PP242 synergistically suppress the progression of wild-type KRAS colorectal carcinoma. <i>OncoTargets and Therapy</i> , 2015, 8, 3185.	2.0	4
166	EBV-LMP1 targeted DNAzyme enhances radiosensitivity by inhibiting tumor angiogenesis via the JNKs/HIF-1 pathway in nasopharyngeal carcinoma. <i>Oncotarget</i> , 2015, 6, 5804-5817.	1.8	55
167	Bisabolane Sesquiterpenoids from the Plant Endophytic Fungus <i>Paraconiothyrium brasiliense</i> . <i>Journal of Natural Products</i> , 2015, 78, 746-753.	3.0	43
168	Target-driven self-assembly of stacking deoxyribonucleic acids for highly sensitive assay of proteins. <i>Analytica Chimica Acta</i> , 2015, 890, 1-6.	5.4	17
169	The role of targeting kinase activity by natural products in cancer chemoprevention and chemotherapy (Review). <i>Oncology Reports</i> , 2015, 34, 547-554.	2.6	37
170	Dipeptidyl peptidase-IV activity assay and inhibitor screening using a gold nanoparticle-modified gold electrode with an immobilized enzyme substrate. <i>Mikrochimica Acta</i> , 2015, 182, 281-288.	5.0	17
171	Promyelocytic leukemia protein induces arsenic trioxide resistance through regulation of aldehyde dehydrogenase 3 family member A1 in hepatocellular carcinoma. <i>Cancer Letters</i> , 2015, 366, 112-122.	7.2	21
172	The receptor proteins: pivotal roles in selective autophagy. <i>Acta Biochimica Et Biophysica Sinica</i> , 2015, 47, 571-580.	2.0	44
173	An electrochemical aptasensor for thrombin detection based on the recycling of exonuclease III and double-stranded DNA-templated copper nanoparticles assisted signal amplification. <i>Analytica Chimica Acta</i> , 2015, 860, 23-28.	5.4	22
174	Electrochemical detection of protein based on hybridization chain reaction-assisted formation of copper nanoparticles. <i>Biosensors and Bioelectronics</i> , 2015, 66, 327-331.	10.1	61
175	Neolbaconol induces cell death through necroptosis by regulating RIPK-dependent autocrine TNF and ROS production. <i>Oncotarget</i> , 2015, 6, 1995-2008.	1.8	66
176	miR-504 mediated down-regulation of nuclear respiratory factor 1 leads to radio-resistance in nasopharyngeal carcinoma. <i>Oncotarget</i> , 2015, 6, 15995-16018.	1.8	50
177	Grifolin directly targets ERK1/2 to epigenetically suppress cancer cell metastasis. <i>Oncotarget</i> , 2015, 6, 42704-42716.	1.8	28
178	Activation of the Ig λ 1 promoter by the transcription factor Ets-1 triggers Ig λ 1 germline transcription in epithelial cancer cells. <i>Cellular and Molecular Immunology</i> , 2014, 11, 197-205.	10.5	19
179	Targeting EBV-LMP1 DNAzyme enhances radiosensitivity of nasopharyngeal carcinoma cells by inhibiting telomerase activity. <i>Cancer Biology and Therapy</i> , 2014, 15, 61-68.	3.4	35
180	DCE-MRI assessment of the effect of Epstein-Barr virus-encoded latent membrane protein-1 targeted DNAzyme on tumor vasculature in patients with nasopharyngeal carcinomas. <i>BMC Cancer</i> , 2014, 14, 835.	2.6	14

#	ARTICLE	IF	CITATIONS
181	Amplified detection of bleomycin based on an electrochemically driven recycling strategy. <i>Analytical Methods</i> , 2014, 6, 5573.	2.7	5
182	Therapeutic Evaluation of Epstein-Barr Virus-encoded Latent Membrane Protein-1 Targeted DNAzyme for Treating of Nasopharyngeal Carcinomas. <i>Molecular Therapy</i> , 2014, 22, 371-377.	8.2	60
183	Aptamer-based homogeneous protein detection using cucurbit[7]uril functionalized electrode. <i>Analytica Chimica Acta</i> , 2014, 812, 45-49.	5.4	44
184	As a novel p53 direct target, bidirectional gene HspB2/ β -crystallin regulates the ROS level and Warburg effect. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2014, 1839, 592-603.	1.9	33
185	Engineering Aptamers for Biomedical Applications: Part I. , 2014, , 397-426.		2
186	A simple and general approach to assay protease activity with electrochemical technique. <i>Biosensors and Bioelectronics</i> , 2013, 45, 1-5.	10.1	38
187	Electrochemical assay of the relationship between the inhibition of phosphatidylinositol 3-kinase pathway and estrogen receptor expression in breast cancer. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 9593-9596.	3.7	3
188	A General Way to Assay Protein by Coupling Peptide with Signal Reporter via Supermolecule Formation. <i>Analytical Chemistry</i> , 2013, 85, 1047-1052.	6.5	91
189	Electrochemical identification of hepatocellular carcinoma based on the assay of human cervical cancer oncoprotein-1 in serum. <i>Electrochemistry Communications</i> , 2013, 27, 38-41.	4.7	14
190	An Exonuclease III Protection-Based Electrochemical Method for Estrogen Receptor Assay. <i>International Journal of Molecular Sciences</i> , 2013, 14, 10298-10306.	4.1	12
191	Viral oncoprotein LMP1 disrupts p53-induced cell cycle arrest and apoptosis through modulating K63-linked ubiquitination of p53. <i>Cell Cycle</i> , 2012, 11, 2327-2336.	2.6	49
192	Protein Detection Based on Small Molecule-Linked DNA. <i>Analytical Chemistry</i> , 2012, 84, 4314-4320.	6.5	136
193	Peptide-based electrochemical biosensor for amyloid β 42 soluble oligomer assay. <i>Talanta</i> , 2012, 93, 358-363.	5.5	80
194	Use of DNAzymes for cancer research and therapy. <i>Science Bulletin</i> , 2012, 57, 3404-3408.	1.7	16
195	Tools for Investigation of the RNA Endonuclease Activity of Mammalian Argonaute2 Protein. <i>Analytical Chemistry</i> , 2012, 84, 2492-2497.	6.5	46
196	Polycomb group proteins and their roles in carcinogenesis. <i>Science Bulletin</i> , 2012, 57, 2259-2264.	1.7	0
197	Gold nanoparticles based colorimetric assay of protein poly(ADP-ribosyl)ation. <i>Analyst</i> , The, 2011, 136, 2044.	3.5	31
198	Cancer research: past, present and future. <i>Nature Reviews Cancer</i> , 2011, 11, 749-754.	28.4	144

#	ARTICLE	IF	CITATIONS
199	miRNA and nasopharyngeal carcinoma. <i>Science Bulletin</i> , 2011, 56, 722-728.	1.7	4
200	Role of epidermal growth factor receptor in DNA damage repair. <i>Science Bulletin</i> , 2011, 56, 3132.	1.7	5
201	Electrochemical strategy for detection of phosphorylation based on enzyme-linked electrocatalysis. <i>Journal of Electroanalytical Chemistry</i> , 2011, 656, 274-278.	3.8	37
202	A Therapeutic Approach to Nasopharyngeal Carcinomas by DNAzymes Targeting EBV LMP-1 Gene. <i>Molecules</i> , 2010, 15, 6127-6139.	3.8	0
203	Sensing purine nucleoside phosphorylase activity by using silver nanoparticles. <i>Biosensors and Bioelectronics</i> , 2010, 25, 1032-1036.	10.1	21
204	Aptamer-based and DNAzyme-linked colorimetric detection of cancer cells. <i>Protein and Cell</i> , 2010, 1, 842-846.	11.0	45
205	Electron transfer and interfacial behavior of redox proteins. <i>Science China Chemistry</i> , 2010, 53, 720-736.	8.2	6
206	Combination of enzyme catalysis and electrocatalysis for biosensor fabrication: Application to assay the activity of indoleamine 2,3-dioxygenase. <i>Biosensors and Bioelectronics</i> , 2010, 26, 87-91.	10.1	18
207	Switchable "On-Off" electrochemical technique for detection of phosphorylation. <i>Biosensors and Bioelectronics</i> , 2010, 26, 638-642.	10.1	38
208	The Tumor Suppressor UCHL1 Forms a Complex with p53/MDM2/ARF to Promote p53 Signaling and Is Frequently Silenced in Nasopharyngeal Carcinoma. <i>Clinical Cancer Research</i> , 2010, 16, 2949-2958.	7.0	136
209	Colorimetric Immunoassay for Detection of Tumor Markers. <i>International Journal of Molecular Sciences</i> , 2010, 11, 5077-5094.	4.1	56
210	Regulation of Thrombin Activity with a Bifunctional Aptamer and Hemin: Development of a New Anticoagulant and Antidote Pair. <i>ChemBioChem</i> , 2009, 10, 2171-2176.	2.6	32
211	Colorimetric multiplexed immunoassay for sequential detection of tumor markers. <i>Biosensors and Bioelectronics</i> , 2009, 25, 532-536.	10.1	79
212	The KRAB domain-containing zinc finger protein ZNF382 is a potent tumor suppressor with frequent epigenetic inactivation in nasopharyngeal, esophageal and other carcinomas. <i>Cell Biology International</i> , 2008, 32, S5-S5.	3.0	0
213	LMP1-target deoxyribozyme causes S phase arrest and induction radiosensitivity in LMP1-positive cells. <i>Cell Biology International</i> , 2008, 32, S33-S33.	3.0	0
214	STAT3 induced by Epstein-Barr virus latent membrane protein 1 causes vascular endothelial growth factor expression and cellular invasiveness via JAK3 and ERK1/2 signaling. <i>Cell Biology International</i> , 2008, 32, S36-S36.	3.0	0
215	Dual regulation of LMP1-augmented kappa light chain expression and secretion in nasopharyngeal carcinoma cells by NF- κ B and AP-1. <i>Cell Biology International</i> , 2008, 32, S29-S29.	3.0	0
216	The ubiquitination of p53 regulated by Epstein-Barr virus encoded latent membrane protein 1. <i>Cell Biology International</i> , 2008, 32, S31-S31.	3.0	0

#	ARTICLE	IF	CITATIONS
217	EBV-miR-BHRF1-1 contributes to Epstein-Barr virus lytic cycle induction via inhibits p53. Cell Biology International, 2008, 32, S31-S31.	3.0	0
218	LMP1 regulates Op18/stathmin signalling pathway by cdc2 mediation in nasopharyngeal carcinoma cells. Cell Biology International, 2008, 32, S31-S31.	3.0	0
219	Aspirin induces lytic cytotoxicity in Epstein-Barr virus-positive cells. Cell Biology International, 2008, 32, S32-S32.	3.0	0
220	Regulation of c-Jun/JunB heterodimers mediated by Epstein-Barr virus encoded latent membrane protein 1 on p16. Science Bulletin, 2004, 49, 676-683.	1.7	2
221	Nucleotide Sequence Analysis of a Transforming Gene Isolated from Nasopharyngeal Carcinoma Cell Line CNE2: an Aberrant Human Immunoglobulin Kappa Light Chain Which Lacks Variable Region. DNA Sequence, 2001, 12, 331-335.	0.7	14
222	Effect of tea polyphenols and EGCG on nasopharyngeal carcinoma cell proliferation and the mechanisms involved. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2001, 13, 235-242.	2.2	5
223	The von Hippel-Lindau (VHL) disease tumor-suppressor gene is not mutated in nasopharyngeal carcinomas. International Journal of Cancer, 1995, 61, 437-438.	5.1	13