Ning Wang

List of Publications by Year in descending order

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53794 54911 8,477 147 45 84 citations h-index g-index papers 147 147 147 12363 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Fascaplysin derivatives binding to DNA via unique cationic five-ring coplanar backbone showed potent antimicrobial/antibiofilm activity against MRSA inÂvitro and inÂvivo. European Journal of Medicinal Chemistry, 2022, 230, 114099.	5.5	10
2	Immunomodulatory potential of natural products from herbal medicines as immune checkpoints inhibitors: Helping to fight against cancer via multiple targets. Medicinal Research Reviews, 2022, 42, 1246-1279.	10.5	38
3	Epigenetic regulation of ferroptosis via ETS1/miR-23a-3p/ACSL4 axis mediates sorafenib resistance in human hepatocellular carcinoma. Journal of Experimental and Clinical Cancer Research, 2022, 41, 3.	8.6	88
4	LSD1 deletion decreases exosomal PD-L1 and restores T-cell response in gastric cancer. Molecular Cancer, 2022, 21, 75.	19.2	54
5	GPC2 Is a Potential Diagnostic, Immunological, and Prognostic Biomarker in Pan-Cancer. Frontiers in Immunology, 2022, 13, 857308.	4.8	28
6	Spatial Transcriptomic Analysis Using R-Based Computational Machine Learning Reveals the Genetic Profile of Yang or Yin Deficiency Syndrome in Chinese Medicine Theory. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-13.	1.2	1
7	Analysis of the medication rules of traditional Chinese medicines (TCMs) in treating liver cancer and potential TCMs exploration. Pharmacological Research Modern Chinese Medicine, 2022, 3, 100086.	1.2	5
8	CRISPR-Cas9 library screening approach for anti-cancer drug discovery: overview and perspectives. Theranostics, 2022, 12, 3329-3344.	10.0	16
9	The Role and Mechanisms of Selenium Supplementation on Fatty Liver-Associated Disorder. Antioxidants, 2022, 11, 922.	5.1	12
10	In silico, synthesis and anticancer evaluation of benzamide tryptamine derivatives as novel eEF2K inhibitors. Bioorganic and Medicinal Chemistry Letters, 2022, 67, 128759.	2.2	5
11	Design, synthesis, and structure – Activity relationship studies of novel tryptamine derivatives as 5‑HT1B receptor agonists. Journal of Molecular Structure, 2022, 1265, 133320.	3.6	5
12	Lysyl Oxidaseâ€Like 4 Fosters an Immunosuppressive Microenvironment During Hepatocarcinogenesis. Hepatology, 2021, 73, 2326-2341.	7.3	59
13	Recent Advances in Small Peptides of Marine Origin in Cancer Therapy. Marine Drugs, 2021, 19, 115.	4.6	28
14	A Novel Ivermectin-Derived Compound D4 and Its Antimicrobial/Biofilm Properties against MRSA. Antibiotics, 2021, 10, 208.	3.7	10
15	PIWIL1 governs the crosstalk of cancer cell metabolism and immunosuppressive microenvironment in hepatocellular carcinoma. Signal Transduction and Targeted Therapy, 2021, 6, 86.	17.1	25
16	Progress in the Development of Eukaryotic Elongation Factor 2 Kinase (eEF2K) Natural Product and Synthetic Small Molecule Inhibitors for Cancer Chemotherapy. International Journal of Molecular Sciences, 2021, 22, 2408.	4.1	14
17	Efficacy of Herbal Medicines Intervention for Colorectal Cancer Patients With Chemotherapy-Induced Gastrointestinal Toxicity — a Systematic Review and Meta-Analysis. Frontiers in Oncology, 2021, 11, 629132.	2.8	11
18	Gut-liver axis modulation of Panax notoginseng saponins in nonalcoholic fatty liver disease. Hepatology International, 2021, 15, 350-365.	4.2	27

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19	Edible and Herbal Plants for the Prevention and Management of COVID-19. Frontiers in Pharmacology, 2021, 12, 656103.	3.5	20
20	Research Progresses of Targeted Therapy and Immunotherapy for Hepatocellular Carcinoma. Current Medicinal Chemistry, 2021, 28, 3107-3146.	2.4	9
21	Identification of Key Contributive Compounds in a Herbal Medicine: A Novel Mathematic—Biological Evaluation Approach. Advanced Theory and Simulations, 2021, 4, 2000279.	2.8	4
22	8a, a New Acridine Antiproliferative and Pro-Apoptotic Agent Targeting HDAC1/DNMT1. International Journal of Molecular Sciences, 2021, 22, 5516.	4.1	3
23	Functional inhibition of lactate dehydrogenase suppresses pancreatic adenocarcinoma progression. Clinical and Translational Medicine, 2021, 11, e467.	4.0	32
24	Green Tea and Epigallocatechin Gallate (EGCG) for the Management of Nonalcoholic Fatty Liver Diseases (NAFLD): Insights into the Role of Oxidative Stress and Antioxidant Mechanism. Antioxidants, 2021, 10, 1076.	5.1	51
25	Network Pharmacology–Based Analysis and Experimental Exploration of Antidiabetic Mechanisms of Gegen Qinlian Decoction. Frontiers in Pharmacology, 2021, 12, 649606.	3.5	6
26	The toxicology and detoxification of Aconitum: traditional and modern views. Chinese Medicine, 2021, 16, 61.	4.0	26
27	Role of Autophagy in the Maintenance of Stemness in Adult Stem Cells: A Disease-Relevant Mechanism of Action. Frontiers in Cell and Developmental Biology, 2021, 9, 715200.	3.7	6
28	Efficacy and Safety of Chinese Herbal Medicine on Treatment of Breast Cancer: A Meta-analysis of Randomized Controlled Trials. The American Journal of Chinese Medicine, 2021, 49, 1557-1575.	3.8	10
29	Clinical efficacies, underlying mechanisms and molecular targets of Chinese medicines for diabetic nephropathy treatment and management. Acta Pharmaceutica Sinica B, 2021, 11, 2749-2767.	12.0	121
30	Berberine improves insulin-induced diabetic retinopathy through exclusively suppressing Akt/mTOR-mediated HIF- 1^{\pm} /VEGF activation in retina endothelial cells. International Journal of Biological Sciences, 2021, 17, 4316-4326.	6.4	16
31	Systematic Review with Meta-Analysis: Effectiveness and Safety of Acupuncture as Adjuvant Therapy for Side Effects Management in Drug Therapy-Receiving Breast Cancer Patients. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-15.	1.2	4
32	Design and synthesis of novel tacrine-dipicolylamine dimers that are multiple-target-directed ligands with potential to treat Alzheimer's disease. Bioorganic Chemistry, 2021, 116, 105387.	4.1	10
33	Berberine suppresses advanced glycation end productsâ€associated diabetic retinopathy in hyperglycemic mice. Clinical and Translational Medicine, 2021, 11, e569.	4.0	4
34	Gallic Acid and Diabetes Mellitus: Its Association with Oxidative Stress. Molecules, 2021, 26, 7115.	3.8	41
35	The Role of Protein SUMOylation in Human Hepatocellular Carcinoma: A Potential Target of New Drug Discovery and Development. Cancers, 2021, 13, 5700.	3.7	9
36	Transcriptional Profiling and Machine Learning Unveil a Concordant Biosignature of Type I Interferon-Inducible Host Response Across Nasal Swab and Pulmonary Tissue for COVID-19 Diagnosis. Frontiers in Immunology, 2021, 12, 733171.	4.8	20

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37	Combination of Gentiana rhodantha and Gerbera anandria in the BL02 formula as therapeutics to non-small cell lung carcinoma acting via Rap1/cdc42 signaling: A transcriptomics/ bio-informatics biological validation approach. Pharmacological Research, 2020, 155, 104415.	7.1	6
38	<i>Panax notoginseng</i> saponins modulate the gut microbiota to promote thermogenesis and beige adipocyte reconstruction <i>via</i> leptin-mediated AMPK \hat{l} ±/STAT3 signaling in diet-induced obesity. Theranostics, 2020, 10, 11302-11323.	10.0	89
39	Synthesis and Anticancer Research of N â€{2â€aminophenyl)benzamide Acridine Derivatives as Dual Topoisomerase I and Isoformâ€Selective HDAC Inhibitors. ChemistrySelect, 2020, 5, 8311-8318.	1.5	5
40	Glutamic-Pyruvic Transaminase 1 Facilitates Alternative Fuels for Hepatocellular Carcinoma Growthâ€"A Small Molecule Inhibitor, Berberine. Cancers, 2020, 12, 1854.	3.7	20
41	A Novel Methoxybenzyl 5-Nitroacridone Derivative Effectively Triggers G1 Cell Cycle Arrest in Chronic Myelogenous Leukemia K562 Cells by Inhibiting CDK4/6-Mediated Phosphorylation of Rb. International Journal of Molecular Sciences, 2020, 21, 5077.	4.1	2
42	Effectiveness of blending E-learning with field trip on Chinese herbal medicine education: quasi-experimental study. BMC Complementary Medicine and Therapies, 2020, 20, 248.	2.7	4
43	Modulation of gut microbiota mediates berberineâ€induced expansion of immunoâ€suppressive cells to against alcoholic liver disease. Clinical and Translational Medicine, 2020, 10, e112.	4.0	43
44	Chinese Herbal Medicine for Reducing Chemotherapy-Associated Side-Effects in Breast Cancer Patients: A Systematic Review and Meta-Analysis. Frontiers in Oncology, 2020, 10, 599073.	2.8	21
45	Suppression of IncRNA MALAT1 by betulinic acid inhibits hepatocellular carcinoma progression by targeting IAPs via miRâ€22â€3p. Clinical and Translational Medicine, 2020, 10, e190.	4.0	35
46	Herbal Medicine in the Treatment of Non-Alcoholic Fatty Liver Diseases-Efficacy, Action Mechanism, and Clinical Application. Frontiers in Pharmacology, 2020, 11, 601.	3.5	71
47	The functional role of long noncoding RNA in resistance to anticancer treatment. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592092785.	3.2	30
48	2,3,5,4′-tetrahydroxystilbene-2-O-β-D-glucoside induces autophagy of liver by activating PI3K/Akt and Erk pathway in prediabetic rats. BMC Complementary Medicine and Therapies, 2020, 20, 177.	2.7	9
49	Ancient Chinese Medicine Herbal Formula Huanglian Jiedu Decoction as a Neoadjuvant Treatment of Chemotherapy by Improving Diarrhea and Tumor Response. Frontiers in Pharmacology, 2020, 11, 252.	3.5	16
50	Direct inhibition of the TLR4/MyD88 pathway by geniposide suppresses HIFâ€1αâ€independent VEGF expression and angiogenesis in hepatocellular carcinoma. British Journal of Pharmacology, 2020, 177, 3240-3257.	5.4	55
51	The Significance of Circulating Tumor Cells in Patients with Hepatocellular Carcinoma: Real-Time Monitoring and Moving Targets for Cancer Therapy. Cancers, 2020, 12, 1734.	3.7	18
52	Function of Akkermansia muciniphila in Obesity: Interactions With Lipid Metabolism, Immune Response and Gut Systems. Frontiers in Microbiology, 2020, 11, 219.	3.5	272
53	The Cross-Talk Between Gut Microbiota and Lungs in Common Lung Diseases. Frontiers in Microbiology, 2020, 11, 301.	3.5	229
54	Targeting Cancer Metabolism to Resensitize Chemotherapy: Potential Development of Cancer Chemosensitizers from Traditional Chinese Medicines. Cancers, 2020, 12, 404.	3.7	39

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55	ID1 overexpression increases gefitinib sensitivity in non-small cell lung cancer by activating RIP3/MLKL-dependent necroptosis. Cancer Letters, 2020, 475, 109-118.	7.2	24
56	Integrating Network Pharmacology and Experimental Models to Investigate the Efficacy of Coptidis and Scutellaria Containing Huanglian Jiedu Decoction on Hepatocellular Carcinoma. The American Journal of Chinese Medicine, 2020, 48, 161-182.	3.8	43
57	Targeting Hepatic Stellate Cells for the Treatment of Liver Fibrosis by Natural Products: Is It the Dawning of a New Era?. Frontiers in Pharmacology, 2020, 11, 548.	3.5	31
58	Interpreting the Pharmacological Mechanisms of Huachansu Capsules on Hepatocellular Carcinoma Through Combining Network Pharmacology and Experimental Evaluation. Frontiers in Pharmacology, 2020, 11, 414.	3.5	28
59	Epigenetic regulation in human cancer: the potential role of epi-drug in cancer therapy. Molecular Cancer, 2020, 19, 79.	19.2	255
60	Uncovering the Anticancer Mechanisms of Chinese Herbal Medicine Formulas: Therapeutic Alternatives for Liver Cancer. Frontiers in Pharmacology, 2020, 11, 293.	3.5	18
61	The Impacts of Herbal Medicines and Natural Products on Regulating the Hepatic Lipid Metabolism. Frontiers in Pharmacology, 2020, 11, 351.	3.5	30
62	SBP2 deficiency in adipose tissue macrophages drives insulin resistance in obesity. Science Advances, 2019, 5, eaav0198.	10.3	20
63	Dual Effects of Chinese Herbal Medicines on Angiogenesis in Cancer and Ischemic Stroke Treatments: Role of HIF-1 Network. Frontiers in Pharmacology, 2019, 10, 696.	3.5	31
64	OMICs approaches-assisted identification of macrophages-derived MIP- $1\hat{l}^3$ as the therapeutic target of botanical products TNTL in diabetic retinopathy. Cell Communication and Signaling, 2019, 17, 81.	6.5	10
65	MOF-Derived Isolated Fe Atoms Implanted in N-Doped 3D Hierarchical Carbon as an Efficient ORR Electrocatalyst in Both Alkaline and Acidic Media. ACS Applied Materials & Samp; Interfaces, 2019, 11, 25976-25985.	8.0	196
66	Recent Insights Into the Role of Immune Cells in Alcoholic Liver Disease. Frontiers in Immunology, 2019, 10, 1328.	4.8	53
67	Design, synthesis and biological research of novel N-phenylbenzamide-4-methylamine acridine derivatives as potential topoisomerase I/II and apoptosis-inducing agents. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126714.	2.2	14
68	Integrating Network Pharmacology and Pharmacological Evaluation for Deciphering the Action Mechanism of Herbal Formula Zuojin Pill in Suppressing Hepatocellular Carcinoma. Frontiers in Pharmacology, 2019, 10, 1185.	3.5	149
69	A Systematic Review of Recently Reported Marine Derived Natural Product Kinase Inhibitors. Marine Drugs, 2019, 17, 493.	4.6	32
70	Polyphenols of Chinese skullcap roots: from chemical profiles to anticancer effects. RSC Advances, 2019, 9, 25518-25532.	3.6	7
71	The Role of AMP-Activated Protein Kinase as a Potential Target of Treatment of Hepatocellular Carcinoma. Cancers, 2019, 11, 647.	3.7	60
72	Isolation and Characterization of Two New Metabolites from the Sponge-Derived Fungus Aspergillus sp. LS34 by OSMAC Approach. Marine Drugs, 2019, 17, 283.	4.6	19

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73	Tumor microenvironment-driven non-cell-autonomous resistance to antineoplastic treatment. Molecular Cancer, 2019, 18, 69.	19.2	78
74	9-Methylfascaplysin Is a More Potent A \hat{I}^2 Aggregation Inhibitor than the Marine-Derived Alkaloid, Fascaplysin, and Produces Nanomolar Neuroprotective Effects in SH-SY5Y Cells. Marine Drugs, 2019, 17, 121.	4.6	33
75	The functional roles of exosomes-derived long non-coding RNA in human cancer. Cancer Biology and Therapy, 2019, 20, 583-592.	3.4	38
76	New Dihydroisocoumarin Root Growth Inhibitors From the Sponge-Derived Fungus Aspergillus sp. NBUF87. Frontiers in Microbiology, 2019, 10, 2846.	3.5	7
77	microRNA-23a in Human Cancer: Its Roles, Mechanisms and Therapeutic Relevance. Cancers, 2019, 11, 7.	3.7	69
78	Neuroprotective effect of He-Ying-Qing-Re formula on retinal ganglion cell in diabetic retinopathy. Journal of Ethnopharmacology, 2018, 214, 179-189.	4.1	27
79	8u, a pro-apoptosis/cell cycle arrest compound, suppresses invasion and metastasis through HSP90α downregulating and PI3K/Akt inactivation in hepatocellular carcinoma cells. Scientific Reports, 2018, 8, 309.	3.3	9
80	<i>Scutellaria baicalensis</i> and Cancer Treatment: Recent Progress and Perspectives in Biomedical and Clinical Studies. The American Journal of Chinese Medicine, 2018, 46, 25-54.	3.8	94
81	Eckmaxol, a Phlorotannin Extracted from <i>Ecklonia maxima</i> , Produces Anti-β-amyloid Oligomer Neuroprotective Effects Possibly via Directly Acting on Glycogen Synthase Kinase 3β. ACS Chemical Neuroscience, 2018, 9, 1349-1356.	3.5	41
82	Multi-Component Herbal Products in the Prevention and Treatment of Chemotherapy-Associated Toxicity and Side Effects: A Review on Experimental and Clinical Evidences. Frontiers in Pharmacology, 2018, 9, 1394.	3.5	85
83	Regulation of Ni–CNT Interaction on Mn-Promoted Nickel Nanocatalysts Supported on Oxygenated CNTs for CO ₂ Selective Hydrogenation. ACS Applied Materials & Samp; Interfaces, 2018, 10, 41224-41236.	8.0	45
84	Molecular Mechanisms Involved in Oxidative Stress-Associated Liver Injury Induced by Chinese Herbal Medicine: An Experimental Evidence-Based Literature Review and Network Pharmacology Study. International Journal of Molecular Sciences, 2018, 19, 2745.	4.1	57
85	The Potential and Action Mechanism of Polyphenols in the Treatment of Liver Diseases. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-25.	4.0	80
86	Repression of WT1-Mediated LEF1 Transcription by Mangiferin Governs β-Catenin-Independent Wnt Signalling Inactivation in Hepatocellular Carcinoma. Cellular Physiology and Biochemistry, 2018, 47, 1819-1834.	1.6	28
87	Deciphering hepatocellular carcinoma through metabolomics: from biomarker discovery to therapy evaluation. Cancer Management and Research, 2018, Volume 10, 715-734.	1.9	43
88	Expansion of Granulocytic, Myeloid-Derived Suppressor Cells in Response to Ethanol-Induced Acute Liver Damage. Frontiers in Immunology, 2018, 9, 1524.	4.8	9
89	<i>Panax notoginseng</i> for Inflammation-Related Chronic Diseases: A Review on the Modulations of Multiple Pathways. The American Journal of Chinese Medicine, 2018, 46, 971-996.	3.8	37
90	Hepatoprotective Effects of a Functional Formula of Three Chinese Medicinal Herbs: Experimental Evidence and Network Pharmacology-Based Identification of Mechanism of Action and Potential Bioactive Components. Molecules, 2018, 23, 352.	3.8	35

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91	Targeting tumour microenvironment by tyrosine kinase inhibitor. Molecular Cancer, 2018, 17, 43.	19.2	71
92	Combing metabolomics with bioanalysis methods to study the antitumor mechanism of the new acridone derivative 8q on CCRF-CEM cells: 8q induced mitochondrial-mediated apoptosis and targeted the PI3K/AKT/FOXO1 pathway. Journal of Pharmaceutical and Biomedical Analysis, 2018, 160, 314-322.	2.8	4
93	Design and synthesis of novel tetrandrine derivatives as potential anti-tumor agents against human hepatocellular carcinoma. European Journal of Medicinal Chemistry, 2017, 127, 554-566.	5.5	35
94	Novel multi-substituted benzyl acridone derivatives as survivin inhibitors for hepatocellular carcinoma treatment. European Journal of Medicinal Chemistry, 2017, 129, 337-348.	5.5	38
95	Olaparib hydroxamic acid derivatives as dual PARP and HDAC inhibitors for cancer therapy. Bioorganic and Medicinal Chemistry, 2017, 25, 4100-4109.	3.0	64
96	Seed-induced and additive-free synthesis of oriented nanorod-assembled meso/macroporous zeolites: toward efficient and cost-effective catalysts for the MTA reaction. Catalysis Science and Technology, 2017, 7, 5143-5153.	4.1	26
97	Identification of the active compounds and significant pathways of yinchenhao decoction based on network pharmacology. Molecular Medicine Reports, 2017, 16, 4583-4592.	2.4	105
98	Identification of WT1 as determinant of heptatocellular carcinoma and its inhibition by Chinese herbal medicine <i>Salvia chinensis</i> Benth and its active ingredient protocatechualdehyde. Oncotarget, 2017, 8, 105848-105859.	1.8	15
99	Atg9b Deficiency Suppresses Autophagy and Potentiates Endoplasmic Reticulum Stress-Associated Hepatocyte Apoptosis in Hepatocarcinogenesis. Theranostics, 2017, 7, 2325-2338.	10.0	55
100	A Network-Based Pharmacology Study of the Herb-Induced Liver Injury Potential of Traditional Hepatoprotective Chinese Herbal Medicines. Molecules, 2017, 22, 632.	3.8	58
101	A Biomedical Investigation of the Hepatoprotective Effect of Radix salviae miltiorrhizae and Network Pharmacology-Based Prediction of the Active Compounds and Molecular Targets. International Journal of Molecular Sciences, 2017, 18, 620.	4.1	83
102	A Network Pharmacology-Based Study on the Hepatoprotective Effect of Fructus Schisandrae. Molecules, 2017, 22, 1617.	3.8	47
103	Network Pharmacology-Based Approach to Investigate the Analgesic Efficacy and Molecular Targets of Xuangui Dropping Pill for Treating Primary Dysmenorrhea. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-12.	1.2	27
104	Supplementation of Micronutrient Selenium in Metabolic Diseases: Its Role as an Antioxidant. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-13.	4.0	175
105	Chinese Herbal Medicine for Functional Abdominal Pain Syndrome: From Clinical Findings to Basic Understandings. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-9.	1.2	7
106	Substitutes for Bear Bile for the Treatment of Liver Diseases: Research Progress and Future Perspective. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-10.	1.2	19
107	Insights into the Role and Interdependence of Oxidative Stress and Inflammation in Liver Diseases. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-21.	4.0	220
108	Preclinical Models for Investigation of Herbal Medicines in Liver Diseases: Update and Perspective. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-26.	1.2	8

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109	Berberine Inhibition of Fibrogenesis in a Rat Model of Liver Fibrosis and in Hepatic Stellate Cells. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-11.	1.2	22
110	The Reactive Oxygen Species in Macrophage Polarization: Reflecting Its Dual Role in Progression and Treatment of Human Diseases. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-16.	4.0	406
111	Hepatoprotective Effects of Chinese Medicinal Herbs: A Focus on Anti-Inflammatory and Anti-Oxidative Activities. International Journal of Molecular Sciences, 2016, 17, 465.	4.1	107
112	Up-Regulation of PAI-1 and Down-Regulation of uPA Are Involved in Suppression of Invasiveness and Motility of Hepatocellular Carcinoma Cells by a Natural Compound Berberine. International Journal of Molecular Sciences, 2016, 17, 577.	4.1	33
113	Cancer Stem Cells: The Potential Targets of Chinese Medicines and Their Active Compounds. International Journal of Molecular Sciences, 2016, 17, 893.	4.1	45
114	New Natural Pigment Fraction Isolated from Saw Palmetto: Potential for Adjuvant Therapy of Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2016, 17, 1277.	4.1	3
115	Berberine Suppresses Cyclin D1 Expression through Proteasomal Degradation in Human Hepatoma Cells. International Journal of Molecular Sciences, 2016, 17, 1899.	4.1	44
116	Synthesis and antiproliferative activity of 9-benzylamino-6-chloro-2-methoxy-acridine derivatives as potent DNA-binding ligands and topoisomerase II inhibitors. European Journal of Medicinal Chemistry, 2016, 116, 59-70.	5.5	33
117	Fabrication and catalytic properties of three-dimensional ordered zeolite arrays with interconnected micro-meso-macroporous structure. Journal of Materials Chemistry A, 2016, 4, 10834-10841.	10.3	22
118	Bayberry-like ZnO/MFI zeolite as high performance methanol-to-aromatics catalyst. Chemical Communications, 2016, 52, 2011-2014.	4.1	77
119	Crystal-plane effect of nanoscale CeO ₂ on the catalytic performance of Ni/CeO ₂ catalysts for methane dry reforming. Catalysis Science and Technology, 2016, 6, 3594-3605.	4.1	170
120	IRE1 $\hat{1}$ ± inhibition by natural compound genipin on tumour associated macrophages reduces growth of hepatocellular carcinoma. Oncotarget, 2016, 7, 43792-43804.	1.8	24
121	Elaborating the Role of Natural Products-Induced Autophagy in Cancer Treatment: Achievements and Artifacts in the State of the Art. BioMed Research International, 2015, 2015, 1-14.	1.9	48
122	The Role of Oxidative Stress and Antioxidants in Liver Diseases. International Journal of Molecular Sciences, 2015, 16, 26087-26124.	4.1	1,164
123	Current Status of Herbal Medicines in Chronic Liver Disease Therapy: The Biological Effects, Molecular Targets and Future Prospects. International Journal of Molecular Sciences, 2015, 16, 28705-28745.	4.1	120
124	MicroRNAs and Chinese Medicinal Herbs: New Possibilities in Cancer Therapy. Cancers, 2015, 7, 1643-1657.	3.7	60
125	Inhibition of eukaryotic elongation factor-2 confers to tumor suppression by a herbal formulation Huanglian-Jiedu decoction in human hepatocellular carcinoma. Journal of Ethnopharmacology, 2015, 164, 309-318.	4.1	42
126	Molecular design, synthesis and biological research of novel pyridyl acridones as potent DNA-binding and apoptosis-inducing agents. European Journal of Medicinal Chemistry, 2015, 93, 214-226.	5.5	25

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127	Chinese medicines for prevention and treatment of human hepatocellular carcinoma: current progress on pharmacological actions and mechanisms. Journal of Integrative Medicine, 2015, 13, 142-164.	3.1	97
128	Protective effect of a Chinese Medicine formula He-Ying-Qing-Re Formula on diabetic retinopathy. Journal of Ethnopharmacology, 2015, 169, 295-304.	4.1	27
129	A Chinese Medicine Formula Gegen Qinlian Decoction Suppresses Expansion of Human Renal Carcinoma With Inhibition of Matrix Metalloproteinase-2. Integrative Cancer Therapies, 2015, 14, 75-85.	2.0	23
130	Berberine and Coptidis Rhizoma as potential anticancer agents: Recent updates and future perspectives. Journal of Ethnopharmacology, 2015, 176, 35-48.	4.1	115
131	Self-assembled Ni/NiO/RGO heterostructures for high-performance supercapacitors. RSC Advances, 2015, 5, 77958-77964.	3.6	67
132	In situ controllable assembly of layered-double-hydroxide-based nickel nanocatalysts for carbon dioxide reforming of methane. Catalysis Science and Technology, 2015, 5, 1588-1597.	4.1	60
133	Chinese Medicines Induce Cell Death: The Molecular and Cellular Mechanisms for Cancer Therapy. BioMed Research International, 2014, 2014, 1-14.	1.9	38
134	Oneâ€pot Synthesis of Ordered Mesoporous NiCeAl Oxide Catalysts and a Study of Their Performance in Methane Dry Reforming. ChemCatChem, 2014, 6, 1470-1480.	3.7	38
135	Centrifugation-free and high yield synthesis of nanosized H-ZSM-5 and its structure-guided aromatization of methanol to $1,2,4$ -trimethylbenzene. Journal of Materials Chemistry A, 2014, 2, 19797-19808.	10.3	76
136	Suppression of Vascular Endothelial Growth Factor via Inactivation of Eukaryotic Elongation Factor 2 by Alkaloids in $\langle i \rangle$ Coptidis rhizome $\langle i \rangle$ in Hepatocellular Carcinoma. Integrative Cancer Therapies, 2014, 13, 425-434.	2.0	33
137	Atmospheric pressure synthesis of nanosized ZSM-5 with enhanced catalytic performance for methanol to aromatics reaction. Catalysis Science and Technology, 2014, 4, 3840-3844.	4.1	72
138	Synthesis and anti-tumor activity evaluation of Matijin-Su derivatives. Bioorganic Chemistry, 2014, 56, 34-40.	4.1	10
139	Berberine-induced tumor suppressor p53 up-regulation gets involved in the regulatory network of MIR-23a in hepatocellular carcinoma. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2014, 1839, 849-857.	1.9	81
140	A novel mechanism of XIAP degradation induced by timosaponin AllI in hepatocellular carcinoma. Biochimica Et Biophysica Acta - Molecular Cell Research, 2013, 1833, 2890-2899.	4.1	41
141	MiR-23a-mediated inhibition of topoisomerase 1 expression potentiates cell response to etoposide in human hepatocellular carcinoma. Molecular Cancer, 2013, 12, 119.	19.2	61
142	Direct synthesis of c-axis oriented ZSM-5 nanoneedles from acid-treated kaolin clay. Journal of Materials Chemistry A, 2013, 1, 3272.	10.3	53
143	A comparative study on the hepatoprotective action of bear bile and coptidis rhizoma aqueous extract on experimental liver fibrosis in rats. BMC Complementary and Alternative Medicine, 2012, 12, 239.	3.7	24
144	Up-Regulation of TIMP-1 by Genipin Inhibits MMP-2 Activities and Suppresses the Metastatic Potential of Human Hepatocellular Carcinoma. PLoS ONE, 2012, 7, e46318.	2.5	54

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145	Fangchinoline induces autophagic cell death via p53/sestrin2/AMPK signalling in human hepatocellular carcinoma cells. British Journal of Pharmacology, 2011, 164, 731-742.	5.4	125
146	Chemical and biological analysis of active free and conjugated bile acids in animal bile using HPLC-ELSD and MTT methods. Experimental and Therapeutic Medicine, 2011, 2, 125-130.	1.8	8
147	Berberine induces autophagic cell death and mitochondrial apoptosis in liver cancer cells: The cellular mechanism. Journal of Cellular Biochemistry, 2010, 111, 1426-1436.	2.6	245