Hua Yu

List of Publications by Year
in descending order

173 papers	26,905 citations	18887 64 h-index	6686 161 g-index
178 all docs	178 docs citations	178 times ranked	33781 citing authors

#	Article	IF	Citations
1	STATs in cancer inflammation and immunity: a leading role for STAT3. Nature Reviews Cancer, 2009, 9, 798-809.	12.8	3,503
2	The STATs of cancer â€" new molecular targets come of age. Nature Reviews Cancer, 2004, 4, 97-105.	12.8	2,084
3	Revisiting STAT3 signalling in cancer: new and unexpected biological functions. Nature Reviews Cancer, 2014, 14, 736-746.	12.8	1,672
4	Crosstalk between cancer and immune cells: role of STAT3 in the tumour microenvironment. Nature Reviews Immunology, 2007, 7, 41-51.	10.6	1,588
5	Constitutive Stat3 activity up-regulates VEGF expression and tumor angiogenesis. Oncogene, 2002, 21, 2000-2008.	2.6	1,061
6	Regulation of the innate and adaptive immune responses by Stat-3 signaling in tumor cells. Nature Medicine, 2004, 10, 48-54.	15.2	1,029
7	Inhibiting Stat3 signaling in the hematopoietic system elicits multicomponent antitumor immunity. Nature Medicine, 2005, 11, 1314-1321.	15.2	917
8	IL-17 can promote tumor growth through an IL-6â€"Stat3 signaling pathway. Journal of Experimental Medicine, 2009, 206, 1457-1464.	4.2	714
9	Constitutive activation of Stat3 by the Src and JAK tyrosine kinases participates in growth regulation of human breast carcinoma cells. Oncogene, 2001, 20, 2499-2513.	2.6	677
10	Persistently Activated Stat3 Maintains Constitutive NF-Î¤B Activity in Tumors. Cancer Cell, 2009, 15, 283-293.	7.7	585
11	PEAK: A Randomized, Multicenter Phase II Study of Panitumumab Plus Modified Fluorouracil, Leucovorin, and Oxaliplatin (mFOLFOX6) or Bevacizumab Plus mFOLFOX6 in Patients With Previously Untreated, Unresectable, Wild-Type KRAS Exon 2 Metastatic Colorectal Cancer. Journal of Clinical Oncology, 2014, 32, 2240-2247.	0.8	573
12	Targeting Stat3 blocks both HIF-1 and VEGF expression induced by multiple oncogenic growth signaling pathways. Oncogene, 2005, 24, 5552-5560.	2.6	523
13	JAK/STAT3-Regulated Fatty Acid Î²-Oxidation Is Critical for Breast Cancer Stem Cell Self-Renewal and Chemoresistance. Cell Metabolism, 2018, 27, 136-150.e5.	7.2	519
14	The JAK2 Inhibitor AZD1480 Potently Blocks Stat3 Signaling and Oncogenesis in Solid Tumors. Cancer Cell, 2009, 16, 487-497.	7.7	478
15	Stat3 mediates myeloid cellâ€"dependent tumor angiogenesis in mice. Journal of Clinical Investigation, 2008, 118, 3367-3377.	3.9	473
16	Sunitinib Inhibition of Stat3 Induces Renal Cell Carcinoma Tumor Cell Apoptosis and Reduces Immunosuppressive Cells. Cancer Research, 2009, 69, 2506-2513.	0.4	453
17	Regulation of the IL-23 and IL-12 Balance by Stat3 Signaling in the Tumor Microenvironment. Cancer Cell, 2009, 15, 114-123.	7.7	431
18	Roles of activated Src and Stat3 signaling in melanoma tumor cell growth. Oncogene, 2002, 21, 7001-7010.	2.6	391

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19	A Critical Role for Stat3 Signaling in Immune Tolerance. Immunity, 2003, 19, 425-436.	6.6	360
20	In vivo delivery of siRNA to immune cells by conjugation to a TLR9 agonist enhances antitumor immune responses. Nature Biotechnology, 2009, 27, 925-932.	9.4	352
21	STAT3-induced S1PR1 expression is crucial for persistent STAT3 activation in tumors. Nature Medicine, 2010, 16, 1421-1428.	15.2	346
22	Role of Stat3 in Regulating p53 Expression and Function. Molecular and Cellular Biology, 2005, 25, 7432-7440.	1.1	342
23	Targeting STAT3 affects melanoma on multiple fronts. Cancer and Metastasis Reviews, 2005, 24, 315-327.	2.7	255
24	S1PR1-STAT3 Signaling Is Crucial for Myeloid Cell Colonization at Future Metastatic Sites. Cancer Cell, 2012, 21, 642-654.	7.7	229
25	Akt inhibitors in clinical development for the treatment of cancer. Expert Opinion on Investigational Drugs, 2010, 19, 1355-1366.	1.9	202
26	STAT3 Activation-Induced Fatty Acid Oxidation in CD8+ T Effector Cells Is Critical for Obesity-Promoted Breast Tumor Growth. Cell Metabolism, 2020, 31, 148-161.e5.	7.2	201
27	Tumour ischaemia by interferon-Î³ resembles physiological blood vessel regression. Nature, 2017, 545, 98-102.	13.7	199
28	Acetylated STAT3 is crucial for methylation of tumor-suppressor gene promoters and inhibition by resveratrol results in demethylation. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 7765-7769.	3.3	198
29	Activation of c-Src by receptor tyrosine kinases in human colon cancer cells with high metastatic potential. Oncogene, 1997, 15, 3083-3090.	2.6	185
30	Loss of Androgen Receptor Expression Promotes a Stem-like Cell Phenotype in Prostate Cancer through STAT3 Signaling. Cancer Research, 2014, 74, 1227-1237.	0.4	169
31	Role of Stat3 in suppressing anti-tumor immunity. Current Opinion in Immunology, 2008, 20, 228-233.	2.4	166
32	Stat3 inhibition activates tumor macrophages and abrogates glioma growth in mice. Glia, 2009, 57, 1458-1467.	2.5	165
33	Signal Transducer and Activator of Transcription 3 Is Required for Hypoxia-Inducible Factor-1Î± RNA Expression in Both Tumor Cells and Tumor-Associated Myeloid Cells. Molecular Cancer Research, 2008, 6, 1099-1105.	1.5	162
34	IL-17 Enhances Tumor Development in Carcinogen-Induced Skin Cancer. Cancer Research, 2010, 70, 10112-10120.	0.4	157
35	Quercetin exerts anti-melanoma activities and inhibits STAT3 signaling. Biochemical Pharmacology, 2014, 87, 424-434.	2.0	141
36	Phytochemical and phytopharmacological review of Perilla frutescens L. (Labiatae), a traditional edible-medicinal herb in China. Food and Chemical Toxicology, 2017, 108, 375-391.	1.8	131

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37	Inhibition of Bcrâ€“Abl kinase activity by PD180970 blocks constitutive activation of Stat5 and growth of CML cells. Oncogene, 2002, 21, 8804-8816.	2.6	127
38	Stat3 Activity in Melanoma Cells Affects Migration of Immune Effector Cells and Nitric Oxide-Mediated Antitumor Effects. Journal of Immunology, 2005, 174, 3925-3931.	0.4	126
39	CTLA4 aptamer delivers STAT3 siRNA to tumor-associated and malignant T cells. Journal of Clinical Investigation, 2014, 124, 2977-2987.	3.9	125
40	B7-H3 Associated with Tumor Progression and Epigenetic Regulatory Activity in Cutaneous Melanoma. Journal of Investigative Dermatology, 2013, 133, 2050-2058.	0.3	121
41	CD5 Binds to Interleukin-6 and Induces a Feed-Forward Loop with the Transcription Factor STAT3 in B Cells to Promote Cancer. Immunity, 2016, 44, 913-923.	6.6	120
42	Targeting Stat3 in the Myeloid Compartment Drastically Improves the In vivo Antitumor Functions of Adoptively Transferred T Cells. Cancer Research, 2010, 70, 7455-7464.	0.4	118
43	B Cells Promote Tumor Progression via STAT3 Regulated-Angiogenesis. PLoS ONE, 2013, 8, e64159.	1.1	118
44	Toll-like Receptor 9 Activation of Signal Transducer and Activator of Transcription 3 Constrains Its Agonist-Based Immunotherapy. Cancer Research, 2009, 69, 2497-2505.	0.4	117
45	Antiangiogenic and Antimetastatic Activity of JAK Inhibitor AZD1480. Cancer Research, 2011, 71, 6601-6610.	0.4	109
46	Critical Role of STAT3 in IL-6â€“Mediated Drug Resistance in Human Neuroblastoma. Cancer Research, 2013, 73, 3852-3864.	0.4	109
47	Targeting STAT3 in Adoptively Transferred T Cells Promotes Their In Vivo Expansion and Antitumor Effects. Cancer Research, 2010, 70, 9599-9610.	0.4	108
48	Regulation of adipose tissue T cell subsets by Stat3 is crucial for diet-induced obesity and insulin resistance. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 13079-13084.	3.3	107
49	Inhibition of the STAT3 signaling pathway contributes to apigenin-mediated anti-metastatic effect in melanoma. Scientific Reports, 2016, 6, 21731.	1.6	107
50	Anti-CD40 Antibody Induces Antitumor and Antimetastatic Effects: The Role of NK Cells. Journal of Immunology, 2001, 166, 89-94.	0.4	103
51	TLR9-mediated siRNA delivery for targeting of normal and malignant human hematopoietic cells in vivo. Blood, 2013, 121, 1304-1315.	0.6	103
52	COHCAP: an integrative genomic pipeline for single-nucleotide resolution DNA methylation analysis. Nucleic Acids Research, 2013, 41, e117-e117.	6.5	101
53	Role of the octamer motif in hybrid cell extinction of immunoglobulin gene expression: Extinction is dominant in a two enhancer system. Cell, 1989, 58, 441-448.	13.5	95
54	Sunitinib Induces Apoptosis and Growth Arrest of Medulloblastoma Tumor Cells by Inhibiting STAT3 and AKT Signaling Pathways. Molecular Cancer Research, 2010, 8, 35-45.	1.5	95

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55	STAT3 Inhibition Is a Therapeutic Strategy for ABC-like Diffuse Large B-Cell Lymphoma. Cancer Research, 2011, 71, 3182-3188.	0.4	95
56	S1PR1 is an effective target to block STAT3 signaling in activated B cellâ€“like diffuse large B-cell lymphoma. Blood, 2012, 120, 1458-1465.	0.6	94
57	Stat3 as a Potential Target for Cancer Immunotherapy. Journal of Immunotherapy, 2007, 30, 131-139.	1.2	80
58	S1PR1 Is Crucial for Accumulation of Regulatory T Cells in Tumors via STAT3. Cell Reports, 2014, 6, 992-999.	2.9	80
59	Icaritin Inhibits JAK/STAT3 Signaling and Growth of Renal Cell Carcinoma. PLoS ONE, 2013, 8, e81657.	1.1	76
60	Activation of microglial cells by the CD40 pathway: relevance to multiple sclerosis. Journal of Neuroimmunology, 1999, 97, 77-85.	1.1	73
61	STAT3 in CD8+ T Cells Inhibits Their Tumor Accumulation by Downregulating CXCR3/CXCL10 Axis. Cancer Immunology Research, 2015, 3, 864-870.	1.6	73
62	Dual inhibition of Janus and Src family kinases by novel indirubin derivative blocks constitutivelyâ€activated Stat3 signaling associated with apoptosis of human pancreatic cancer cells. Molecular Oncology, 2013, 7, 369-378.	2.1	69
63	Elimination of Hepatic Metastases of Colon Cancer Cells via p53-Independent Cross-Talk between Irinotecan and Apo2 Ligand/TRAIL. Cancer Research, 2004, 64, 9105-9114.	0.4	66
64	Activated Stat-3 in Melanoma. Cancer Control, 2008, 15, 196-201.	0.7	62
65	TLR9 Is Critical for Glioma Stem Cell Maintenance and Targeting. Cancer Research, 2014, 74, 5218-5228.	0.4	60
66	Polylysine and cysteine functionalized chitosan nanoparticle as an efficient platform for oral delivery of paclitaxel. Carbohydrate Polymers, 2020, 229, 115484.	5.1	60
67	Extrafollicular CD4+ T-B interactions are sufficient for inducing autoimmune-like chronic graft-versus-host disease. Nature Communications, 2017, 8, 978.	5.8	58
68	Redox-sensitive Pluronic F127-tocopherol micelles: synthesis, characterization, and cytotoxicity evaluation. International Journal of Nanomedicine, 2017, Volume 12, 2635-2644.	3.3	58
69	Prognostic Significance of B-Cells and pSTAT3 in Patients with Ovarian Cancer. PLoS ONE, 2013, 8, e54029.	1.1	56
70	Antitumor Activity of Targeting Src Kinases in Endothelial and Myeloid Cell Compartments of the Tumor Microenvironment. Clinical Cancer Research, 2010, 16, 924-935.	3.2	53
71	Src activation in melanoma and Src inhibitors as therapeutic agents in melanoma. Melanoma Research, 2009, 19, 167-175.	0.6	52
72	Indomethacin Sensitizes TRAIL-Resistant Melanoma Cells to TRAIL-Induced Apoptosis through ROS-Mediated Upregulation of Death Receptor 5 and Downregulation of Survivin. Journal of Investigative Dermatology, 2014, 134, 1397-1407.	0.3	51

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73	G-protein-coupled Receptor Agonist BV8/Prokineticin-2 and STAT3 Protein Form a Feed-forward Loop in Both Normal and Malignant Myeloid Cells. Journal of Biological Chemistry, 2013, 288, 13842-13849.	1.6	49
74	Broadened Clinical Utility of Gene Gun-Mediated, Granulocyte-Macrophage Colony-Stimulating Factor cDNA-Based Tumor Cell Vaccines as Demonstrated with a Mouse Myeloma Model. Human Gene Therapy, 1998, 9, 1121-1130.	1.4	46
75	Recent advances (2010â€“2015) in studies of cerium oxide nanoparticlesâ€™ health effects. Environmental Toxicology and Pharmacology, 2016, 44, 25-29.	2.0	44
76	Molecular Cloning and Characterization of the Human AKT1 Promoter Uncovers Its Up-regulation by the Src/Stat3 Pathway. Journal of Biological Chemistry, 2005, 280, 38932-38941.	1.6	43
77	Activated Signal Transducers and Activators of Transcription 3 Signaling Induces CD46 Expression and Protects Human Cancer Cells from Complement-Dependent Cytotoxicity. Molecular Cancer Research, 2007, 5, 823-832.	1.5	43
78	The physicochemical properties and the in vivo AChE inhibition of two potential anti-Alzheimer agents, bis(12)-hupyridone and bis(7)-tacrine. Journal of Pharmaceutical and Biomedical Analysis, 2008, 46, 75-81.	1.4	41
79	Humanized Lewis-Y Specific Antibody Based Delivery of STAT3 siRNA. ACS Chemical Biology, 2011, 6, 962-970.	1.6	41
80	Oncogene-Targeting T Cells Reject Large Tumors while Oncogene Inactivation Selects Escape Variants in Mouse Models of Cancer. Cancer Cell, 2011, 20, 755-767.	7.7	40
81	Association Between Single Nucleotide Polymorphisms in miRNA196a-2 and miRNA146a and Susceptibility to Hepatocellular Carcinoma in a Chinese Population. Asian Pacific Journal of Cancer Prevention, 2013, 14, 6427-6431.	0.5	39
82	A Requirement of STAT3 DNA Binding Precludes Th-1 Immunostimulatory Gene Expression by NF-Î²B in Tumors. Cancer Research, 2011, 71, 3772-3780.	0.4	38
83	1,8-Cineole Ameliorates LPS-Induced Vascular Endothelium Dysfunction in Mice via PPAR-Î³ Dependent Regulation of NF-Î²B. Frontiers in Pharmacology, 2019, 10, 178.	1.6	38
84	ROS-responsive fluorinated polyethyleneimine vector to co-deliver shMTHFD2 and shGPX4 plasmids induces ferroptosis and apoptosis for cancer therapy. Acta Biomaterialia, 2022, 140, 492-505.	4.1	37
85	Comparisons of the chemical profiles, cytotoxicities and anti-inflammatory effects of raw and rice wine-processed Herba Siegesbeckiae. Journal of Ethnopharmacology, 2014, 156, 365-369.	2.0	36
86	Natural formulas and the nature of formulas: Exploring potential therapeutic targets based on traditional Chinese herbal formulas. PLoS ONE, 2017, 12, e0171628.	1.1	36
87	Interferon-??-Inducing Factor Elicits Antitumor Immunity Association with Interferon-?? Production. Journal of Immunotherapy, 1998, 21, 48-55.	1.2	35
88	Interleukin-12 cDNA skin transfection potentiates human papillomavirus E6 DNA vaccine-induced antitumor immune response. Cancer Gene Therapy, 1999, 6, 331-339.	2.2	35
89	CTLA4 Promotes Tyk2-STAT3â€“Dependent B-cell Oncogenicity. Cancer Research, 2017, 77, 5118-5128.	0.4	34
90	Reduced <scp>IL</scp>â€6 levels and tumorâ€associated phosphoâ€<scp>STAT</scp>3 are associated with reduced tumor development in a mouse model of lung cancer chemoprevention with myoâ€inositol. International Journal of Cancer, 2018, 142, 1405-1417.	2.3	33

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91	T cell recognition of endogenous IgG2a expressed in B lymphoma cells. European Journal of Immunology, 1988, 18, 341-348.	1.6	32
92	Co-delivery of paclitaxel and STAT3 siRNA by a multifunctional nanocomplex for targeted treatment of metastatic breast cancer. Acta Biomaterialia, 2021, 134, 649-663.	4.1	32
93	Lipidomic-based investigation into the regulatory effect of Schisandrin B on palmitic acid level in non-alcoholic steatotic livers. Scientific Reports, 2015, 5, 9114.	1.6	31
94	A ratiometric fluorescent sensing system for the selective and ultrasensitive detection of pesticide residues via the synergetic effects of copper nanoclusters and carbon quantum dots. Food Chemistry, 2022, 379, 132139.	4.2	31
95	A herbal formula comprising Rosae Multiflorae Fructus and Lonicerae Japonicae Flos inhibits the production of inflammatory mediators and the IRAK-1/TAK1 and TBK1/IRF3 pathways in RAW 264.7 and THP-1 cells. Journal of Ethnopharmacology, 2015, 174, 195-199.	2.0	30
96	Reversal of paclitaxel resistance in human ovarian cancer cells with redox-responsive micelles consisting of Î±-tocopheryl succinate-based polyphosphoester copolymers. Acta Pharmacologica Sinica, 2017, 38, 859-873.	2.8	27
97	Intestinal transport of bis(12)â€hupyridone in Cacoâ€2 cells and its improved permeability by the surfactant Brijâ€35. Biopharmaceutics and Drug Disposition, 2011, 32, 140-150.	1.1	26
98	CD8⁺ Tâ€cell immunosurveillance constrains lymphoid premetastatic myeloid cell accumulation. European Journal of Immunology, 2015, 45, 71-81.	1.6	26
99	Discrimination of three Siegesbeckiae Herba species using UPLC-QTOF/MS-based metabolomics approach. Food and Chemical Toxicology, 2018, 119, 400-406.	1.8	26
100	Dual-functional Brij-S20-modified nanocrystal formulation enhances the intestinal transport and oral bioavailability of berberine. International Journal of Nanomedicine, 2018, Volume 13, 3781-3793.	3.3	26
101	Siegesbeckia pubescens Makino inhibits Pam3CSK4-induced inflammation in RAW 264.7 macrophages through suppressing TLR1/TLR2-mediated NF-ÎºB activation. Chinese Medicine, 2018, 13, 37.	1.6	26
102	Advances in Gene Therapy for Malignant Melanoma. Cancer Control, 2002, 9, 39-48.	0.7	25
103	Sorafenib inhibits endogenous and IL-6/S1P induced JAK2-STAT3 signaling in human neuroblastoma, associated with growth suppression and apoptosis. Cancer Biology and Therapy, 2012, 13, 534-541.	1.5	25
104	Deletion of IFNÎ³ enhances hepatocarcinogenesis in FXR knockout mice. Journal of Hepatology, 2012, 57, 1004-1012.	1.8	25
105	Breaking through a Plateau in Renal Cell Carcinoma Therapeutics: Development and Incorporation of Biomarkers. Molecular Cancer Therapeutics, 2010, 9, 3115-3125.	1.9	24
106	Combined effects of furanodiene and doxorubicin on the migration and invasion of MDA-MB-231 breast cancer cells in vitro. Oncology Reports, 2017, 37, 2016-2024.	1.2	24
107	Multifunctional composite nanoparticles based on hyaluronic acid-paclitaxel conjugates for enhanced cancer therapy. International Journal of Pharmaceutics, 2020, 589, 119870.	2.6	24
108	Anti-inflammatory activities of Sigesbeckia glabrescens Makino: combined in vitro and in silico investigations. Chinese Medicine, 2019, 14, 35.	1.6	23

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109	Integrin Î±6 signaling induces STAT3-TET3-mediated hydroxymethylation of genes critical for maintenance of glioma stem cells. Oncogene, 2020, 39, 2156-2169.	2.6	23
110	Siegesbeckia Orientalis L. Extract Attenuates Postoperative Cognitive Dysfunction, Systemic Inflammation, and Neuroinflammation. Experimental Neurobiology, 2018, 27, 564-573.	0.7	22
111	Deciphering the Pharmacological Mechanisms of the Huayu-Qiangshen-Tongbi Formula Through Integrating Network Pharmacology and In Vitro Pharmacological Investigation. Frontiers in Pharmacology, 2019, 10, 1065.	1.6	22
112	Immunomodulatory effects of a new whole ingredients extract from Astragalus: a combined evaluation on chemistry and pharmacology. Chinese Medicine, 2019, 14, 12.	1.6	22
113	Comparative comprehension on the anti-rheumatic Chinese herbal medicine Siegesbeckiae Herba: Combined computational predictions and experimental investigations. Journal of Ethnopharmacology, 2019, 228, 200-209.	2.0	22
114	In vitro assays suggest Shenqi Fuzheng Injection has the potential to alter melanoma immune microenvironment. Journal of Ethnopharmacology, 2016, 194, 15-19.	2.0	21
115	Interactions of antithrombotic herbal medicines with Western cardiovascular drugs. Pharmacological Research, 2020, 159, 104963.	3.1	21
116	Specific NLRP3 inflammasome inhibitors: promising therapeutic agents for inflammatory diseases. Drug Discovery Today, 2021, 26, 1394-1408.	3.2	21
117	Liposome-based delivery systems for ginsenoside Rh2: in vitro and in vivo comparisons. Journal of Nanoparticle Research, 2015, 17, 1.	0.8	20
118	Novel findings from determination of common expressed plasma exosomal microRNAs in patients with psoriatic arthritis, psoriasis vulgaris, rheumatoid arthritis, and gouty arthritis. Discovery Medicine, 2019, 28, 47-68.	0.5	20
119	A FEASIBILITY STUDY OF GENE GUN MEDIATED IMMUNOTHERAPY FOR RENAL CELL CARCINOMA. Journal of Urology, 1999, 162, 1259-1263.	0.2	19
120	Leocarpinolide B attenuates LPS-induced inflammation on RAW264.7 macrophages by mediating NF-ÎºB and Nrf2 pathways. European Journal of Pharmacology, 2020, 868, 172854.	1.7	19
121	Enhanced adjuvant effect of granulocyte-macrophage colony-stimulating factor plus interleukin-12 compared with either alone in vaccine-induced tumor immunity. Cancer Gene Therapy, 1999, 6, 89-95.	2.2	18
122	Polymeric mixed micelles loaded mitoxantrone for overcoming multidrug resistance in breast cancer via photodynamic therapy. International Journal of Nanomedicine, 2017, Volume 12, 6595-6604.	3.3	18
123	Gene gun application in the generation of effector T cells for adoptive immunotherapy. Cancer Immunology, Immunotherapy, 2000, 48, 635-643.	2.0	17
124	Brij-grafted-chitosan copolymers with function of P-glycoprotein modulation: Synthesis, characterization and in vitro investigations. Carbohydrate Polymers, 2019, 204, 89-96.	5.1	17
125	Comprehensive comparison on the anti-inflammatory effects of three species of Sigesbeckia plants based on NF-ÎºB and MAPKs signal pathways in vitro. Journal of Ethnopharmacology, 2020, 250, 112530.	2.0	17
126	Comparison of the toxicities, bioactivities and chemical profiles of raw and processed Xanthii Fructus. BMC Complementary and Alternative Medicine, 2015, 16, 24.	3.7	16

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127	Sphingosine-1-Phosphate Receptor-1 Promotes Environment-Mediated and Acquired Chemoresistance. Molecular Cancer Therapeutics, 2017, 16, 2516-2527.	1.9	16
128	Global research on artemisinin and its derivatives: Perspectives from patents. Pharmacological Research, 2020, 159, 105048.	3.1	16
129	Clinical and Translational Assessment of VEGFR1 as a Mediator of the Premetastatic Niche in High-Risk Localized Prostate Cancer. Molecular Cancer Therapeutics, 2015, 14, 2896-2900.	1.9	15
130	Direct Quantification of Rare Earth Elements Concentrations in Urine of Workers Manufacturing Cerium, Lanthanum Oxide Ultrafine and Nanoparticles by a Developed and Validated ICP-MS. International Journal of Environmental Research and Public Health, 2016, 13, 350.	1.2	15
131	Assessment the Exposure Level of Rare Earth Elements in Workers Producing Cerium, Lanthanum Oxide Ultrafine and Nanoparticles. Biological Trace Element Research, 2017, 175, 298-305.	1.9	15
132	Myeloid Clusters Are Associated with a Pro-Metastatic Environment and Poor Prognosis in Smoking-Related Early Stage Non-Small Cell Lung Cancer. PLoS ONE, 2013, 8, e65121.	1.1	15
133	Sigesbeckia orientalis L. Extract Alleviated the Collagen Type IIâ€“Induced Arthritis Through Inhibiting Multi-Targetâ€“Mediated Synovial Hyperplasia and Inflammation. Frontiers in Pharmacology, 2020, 11, 547913.	1.6	14
134	An effective cell-penetrating antibody delivery platform. JCI Insight, 2019, 4, .	2.3	14
135	Nagilactone E increases PD-L1 expression through activation of c-Jun in lung cancer cells. Chinese Journal of Natural Medicines, 2020, 18, 517-525.	0.7	13
136	Multi-functionalized dendrimers for targeted co-delivery of sorafenib and paclitaxel in liver cancers. Journal of Drug Delivery Science and Technology, 2021, 63, 102493.	1.4	13
137	Glioma-targeted multifunctional nanoparticles to co-deliver camptothecin and curcumin for enhanced chemo-immunotherapy. Biomaterials Science, 2022, 10, 1292-1303.	2.6	13
138	Assessment of intracellular TAPâ€1 and TAPâ€2 in conjunction with surface MHC class I in plasma cells from patients with multiple myeloma. British Journal of Haematology, 1997, 98, 426-432.	1.2	11
139	Bu-Shen-Fang-Chuan formula attenuates cigarette smoke-induced inflammation by modulating the PI3K/Akt-Nrf2 and NF-Î°B signalling pathways. Journal of Ethnopharmacology, 2020, 261, 113095.	2.0	11
140	Panax notoginseng Saponins Modulate the Inflammatory Response and Improve IBD-Like Symptoms via TLR/NF-Î°B and MAPK Signaling Pathways. The American Journal of Chinese Medicine, 2021, 49, 925-939.	1.5	11
141	The Typical Metabolic Modifiers Conferring Improvement in Cancer Resistance. Current Medicinal Chemistry, 2017, 24, 3698-3710.	1.2	11
142	Schisandrin B regulates lipid metabolism in subcutaneous adipocytes. Scientific Reports, 2017, 7, 10266.	1.6	10
143	The Bone-Protecting Efficiency of Chinese Medicines Compared With Western Medicines in Rheumatoid Arthritis: A Systematic Review and Meta-Analysis of Comparative Studies. Frontiers in Pharmacology, 2018, 9, 914.	1.6	10
144	Novel Compound-Target Interactions Prediction for the Herbal Formula Hua-Yu-Qiang-Shen-Tong-Bi-Fang. Chemical and Pharmaceutical Bulletin, 2019, 67, 778-785.	0.6	10

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145	Ribosome-Inactivating Protein Î±-Momorcharin Derived from Edible Plant Momordica charantia Induces Inflammatory Responses by Activating the NF-kappaB and JNK Pathways. Toxins, 2019, 11, 694.	1.5	10
146	Brij-functionalized chitosan nanocarrier system enhances the intestinal permeability of P-glycoprotein substrate-like drugs. Carbohydrate Polymers, 2021, 266, 118112.	5.1	10
147	Natural constituents from food sources: potential therapeutic agents against muscle wasting. Food and Function, 2019, 10, 6967-6986.	2.1	9
148	Panax Notoginseng Protects against Diabetes-Associated Endothelial Dysfunction: Comparison between Ethanolic Extract and Total Saponin. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-10.	1.9	9
149	Chinese Herbal Formula, Bing De Ling, Enhances Antitumor Effects and Ameliorates Weight Loss Induced by 5-Fluorouracil in the Mouse CT26 Tumor Model. DNA and Cell Biology, 2005, 24, 470-475.	0.9	8
150	Anti-COVID-19 drug screening: Frontier concepts and core technologies. Chinese Medicine, 2020, 15, 115.	1.6	8
151	Molecular evidence of herbal formula: a networkâ€based analysis of Siâ€Wu decoction. Phytochemical Analysis, 2021, 32, 198-205.	1.2	8
152	TPGS and chondroitin sulfate dual-modified lipid-albumin nanosystem for targeted delivery of chemotherapeutic agent against multidrug-resistant cancer. International Journal of Biological Macromolecules, 2021, 183, 1270-1282.	3.6	8
153	Sigesbeckia orientalis L. Derived Active Fraction Ameliorates Perioperative Neurocognitive Disorders Through Alleviating Hippocampal Neuroinflammation. Frontiers in Pharmacology, 2022, 13, 846631.	1.6	8
154	Bing De Ling, a Chinese Herbal Formula, Stimulates Multifaceted Immunologic Responses in Mice. DNA and Cell Biology, 2000, 19, 515-520.	0.9	7
155	Chemical characterization of flavonoids and alkaloids in safflower (Carthamus tinctorius L.) by comprehensive two-dimensional hydrophilic interaction chromatography coupled with hybrid linear ion trap Orbitrap mass spectrometry. Food Chemistry: X, 2021, 12, 100143.	1.8	7
156	Active Ingredients and Action Mechanisms of Yi Guan Jian Decoction in Chronic Hepatitis B Patients with Liver Fibrosis. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-13.	0.5	6
157	A dual-functional nanovehicle with fluorescent tracking and its targeted killing effects on hepatocellular carcinoma cells. RSC Advances, 2021, 11, 10986-10995.	1.7	6
158	Development of a high performance liquid chromatography-tandem mass method for determination of bis(7)-tacrine, a promising anti-Alzheimer's dimer, in rat blood. Journal of Pharmaceutical and Biomedical Analysis, 2007, 44, 1133-1138.	1.4	5
159	Deciphering the anticancer mechanisms of sunitinib. Cancer Biology and Therapy, 2010, 10, 712-714.	1.5	5
160	Screening and verification of ssDNA aptamers targeting human hepatocellular carcinoma. Acta Biochimica Et Biophysica Sinica, 2014, 46, 128-135.	0.9	5
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