Zhangfeng Zhong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10011629/publications.pdf

Version: 2024-02-01

42 papers 1,715

331259 21 h-index 288905 40 g-index

43 all docs 43 docs citations

43 times ranked

2289 citing authors

#	Article	IF	CITATIONS
1	Anti-cancer natural products isolated from chinese medicinal herbs. Chinese Medicine, 2011, 6, 27.	1.6	318
2	Naturally occurring anti-cancer compounds: shining from Chinese herbal medicine. Chinese Medicine, 2019, 14, 48.	1.6	292
3	Germacrone inhibits the proliferation of breast cancer cell lines by inducing cell cycle arrest and promoting apoptosis. European Journal of Pharmacology, 2011, 667, 50-55.	1.7	96
4	The anti-inflammatory potential of Portulaca oleracea L. (purslane) extract by partial suppression on NF-Î [®] B and MAPK activation. Food Chemistry, 2019, 290, 239-245.	4.2	71
5	Structure-based discovery of an immunomodulatory inhibitor of TLR1–TLR2 heterodimerization from a natural product-like database. Chemical Communications, 2015, 51, 11178-11181.	2.2	68
6	Multifaceted role of phyto-derived polyphenols in nanodrug delivery systems. Advanced Drug Delivery Reviews, 2021, 176, 113870.	6.6	64
7	Furanodiene, a Natural Product, Inhibits Breast Cancer Growth Both <i>in vitro</i> and <i>in vivo</i> . Cellular Physiology and Biochemistry, 2012, 30, 778-790.	1.1	55
8	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.	2.7	55
9	Evodiamine Synergizes with Doxorubicin in the Treatment of Chemoresistant Human Breast Cancer without Inhibiting P-Glycoprotein. PLoS ONE, 2014, 9, e97512.	1.1	51
10	Co-delivery of gambogic acid and TRAIL plasmid by hyaluronic acid grafted PEI-PLGA nanoparticles for the treatment of triple negative breast cancer. Drug Delivery, 2017, 24, 1791-1800.	2.5	44
11	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.	5.0	38
12	Furanodiene, a natural small molecule suppresses metastatic breast cancer cell migration and invasion in vitro. European Journal of Pharmacology, 2014, 737, 1-10.	1.7	37
13	Suppression of lncRNA MALAT1 by betulinic acid inhibits hepatocellular carcinoma progression by targeting IAPs via miRâ€22â€3p. Clinical and Translational Medicine, 2020, 10, e190.	1.7	35
14	Electrochemical detection of methyl-paraoxon based on bifunctional cerium oxide nanozyme with catalytic activity and signal amplification effect. Journal of Pharmaceutical Analysis, 2021, 11, 653-660.	2.4	33
15	Chinese herb pair Paeoniae Radix Alba and Atractylodis Macrocephalae Rhizoma suppresses LPS-induced inflammatory response through inhibiting MAPK and NF-κB pathway. Chinese Medicine, 2019, 14, 2.	1.6	28
16	Interpreting the Pharmacological Mechanisms of Huachansu Capsules on Hepatocellular Carcinoma Through Combining Network Pharmacology and Experimental Evaluation. Frontiers in Pharmacology, 2020, 11, 414.	1.6	28
17	The important herbal pair for the treatment of COVID-19 and its possible mechanisms. Chinese Medicine, 2021, 16, 25.	1.6	27
18	Recent advances in nanoparticle formulation of oleanolic acid. Chinese Medicine, 2011, 6, 20.	1.6	26

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19	Siegesbeckia pubescens Makino inhibits Pam3CSK4-induced inflammation in RAW 264.7 macrophages through suppressing TLR1/TLR2-mediated NF-κB activation. Chinese Medicine, 2018, 13, 37.	1.6	26
20	Deciphering the metabolic role of AMPK in cancer multi-drug resistance. Seminars in Cancer Biology, 2019, 56, 56-71.	4.3	25
21	A recent update on the use of Chinese medicine in the treatment of inflammatory bowel disease. Phytomedicine, 2021, 92, 153709.	2.3	25
22	ID1 overexpression increases gefitinib sensitivity in non-small cell lung cancer by activating RIP3/MLKL-dependent necroptosis. Cancer Letters, 2020, 475, 109-118.	3.2	24
23	Anti-inflammatory activities of Sigesbeckia glabrescens Makino: combined in vitro and in silico investigations. Chinese Medicine, 2019, 14, 35.	1.6	23
24	Specific NLRP3 inflammasome inhibitors: promising therapeutic agents for inflammatory diseases. Drug Discovery Today, 2021, 26, 1394-1408.	3.2	21
25	Anticancer effects of asiatic acid against doxorubicin-resistant breast cancer cells via an AMPK-dependent pathway in vitro. Phytomedicine, 2021, 92, 153737.	2.3	21
26	The Significance of Circulating Tumor Cells in Patients with Hepatocellular Carcinoma: Real-Time Monitoring and Moving Targets for Cancer Therapy. Cancers, 2020, 12, 1734.	1.7	18
27	Uncovering the Anticancer Mechanisms of Chinese Herbal Medicine Formulas: Therapeutic Alternatives for Liver Cancer. Frontiers in Pharmacology, 2020, 11, 293.	1.6	18
28	Gambogic acid sensitizes breast cancer cells to TRAIL-induced apoptosis by promoting the crosstalk of extrinsic and intrinsic apoptotic signalings. Food and Chemical Toxicology, 2018, 119, 334-341.	1.8	16
29	Berberine Regulated Lipid Metabolism in the Presence of C75, Compound C, and TOFA in Breast Cancer Cell Line MCF-7. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-10.	0.5	15
30	Role of NSD1 as potential therapeutic target in tumor. Pharmacological Research, 2021, 173, 105888.	3.1	13
31	Chinese Herbs Interfering with Cancer Reprogramming Metabolism. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-10.	0.5	12
32	Immunometabolism modulation, a new trick of edible and medicinal plants in cancer treatment. Food Chemistry, 2022, 376, 131860.	4.2	12
33	Inhibition of TLR1/2 dimerization by enantiomers of metal complexes. Chemical Communications, 2016, 52, 12278-12281.	2.2	11
34	<i>Panax notoginseng</i> Saponins Modulate the Inflammatory Response and Improve IBD-Like Symptoms via TLR/NF-1ºB and MAPK Signaling Pathways. The American Journal of Chinese Medicine, 2021, 49, 925-939.	1.5	11
35	An "all-in-one―scaffold targeting macrophages to direct endogenous bone repair in situ. Acta Biomaterialia, 2020, 111, 153-169.	4.1	11
36	The Typical Metabolic Modifiers Conferring Improvement in Cancer Resistance. Current Medicinal Chemistry, 2017, 24, 3698-3710.	1.2	11

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37	Epigenetic Regulation in the Pathogenesis of Rheumatoid Arthritis. Frontiers in Immunology, 2022, 13, 859400.	2.2	9
38	Salvia miltiorrhiza Bge. (Danshen) for Inflammatory Bowel Disease: Clinical Evidence and Network Pharmacology-Based Strategy for Developing Supplementary Medical Application. Frontiers in Pharmacology, 2021, 12, 741871.	1.6	8
39	A Novel Polysaccharide From Chuanminshen violaceum and Its Protective Effect Against Myocardial Injury. Frontiers in Nutrition, 0, 9, .	1.6	7
40	CTLA-4 immunotherapy exposes differences in immune response along with different tumor progression in colorectal cancer. Aging, 2020, 12, 15656-15669.	1.4	6
41	The Potentials of Uncariae Ramulus Cum Uncis for the Treatment of Migraine: Targeting CGRP in the Trigeminovascular System. Current Neuropharmacology, 2021, 19, 1090-1100.	1.4	3
42	Supramolecular Nano-Encapsulation of Anabasine Reduced Its Developmental Toxicity in Zebrafish. Frontiers in Chemistry, 2020, 8, 134.	1.8	2