

Peng Wei

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

456
citations

759233

12
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	Diabetes and Sarcopenic Obesity: Pathogenesis, Diagnosis, and Treatments. <i>Frontiers in Endocrinology</i> , 2020, 11, 568.	3.5	107
2	PPAR α Modulators as Current and Potential Cancer Treatments. <i>Frontiers in Oncology</i> , 2021, 11, 599995.	2.8	57
3	PPAR β Modulators as Current and Potential Cancer Treatments. <i>Frontiers in Oncology</i> , 2021, 11, 737776.	2.8	36
4	Non-Coding RNA as Biomarkers for Type 2 Diabetes Development and Clinical Management. <i>Frontiers in Endocrinology</i> , 2021, 12, 630032.	3.5	30
5	Dimerization and Structural Stability of Amyloid Precursor Proteins Affected by the Membrane Microenvironments. <i>Journal of Chemical Information and Modeling</i> , 2017, 57, 1375-1387.	5.4	23
6	Hydroxysafflor-Yellow A Induces Human Gastric Carcinoma BGC-823 Cell Apoptosis by Activating Peroxisome Proliferator-Activated Receptor Gamma (PPAR γ). <i>Medical Science Monitor</i> , 2018, 24, 803-811.	1.1	23
7	Diagnostic and Prognostic Value of Circulating CircRNAs in Cancer. <i>Frontiers in Medicine</i> , 2021, 8, 649383.	2.6	22
8	The Association of Polar Residues in the DAP12 homodimer: TOXCAT and Molecular Dynamics Simulation Studies. <i>Biophysical Journal</i> , 2013, 104, 1435-1444.	0.5	20
9	Cryptotanshinone Ameliorates Doxorubicin-Induced Cardiotoxicity by Targeting Akt-GSK-3 β -mPTP Pathway In Vitro. <i>Molecules</i> , 2021, 26, 1460.	3.8	20
10	The novel glycyrrhetic acid-tetramethylpyrazine conjugate TOGA induces anti-hepatocarcinogenesis by inhibiting the effects of tumor-associated macrophages on tumor cells. <i>Pharmacological Research</i> , 2020, 161, 105233.	7.1	17
11	Calycosin as a Novel PI3K Activator Reduces Inflammation and Fibrosis in Heart Failure Through AKT- β -IKK/STAT3 Axis. <i>Frontiers in Pharmacology</i> , 2022, 13, 828061.	3.5	17
12	Gut microbiota and diabetic kidney diseases: Pathogenesis and therapeutic perspectives. <i>World Journal of Diabetes</i> , 2022, 13, 308-318.	3.5	15
13	Hydroxyl safflower yellow A regulates the tumor immune microenvironment to produce an anticancer effect in a mouse model of hepatocellular carcinoma. <i>Oncology Letters</i> , 2019, 17, 3503-3510.	1.8	14
14	Molecular Dynamics of the Recruitment of Immunoreceptor Signaling Module DAP12 Homodimer to Lipid Raft Boundary Regulated by PIP2. <i>Journal of Physical Chemistry B</i> , 2020, 124, 504-510.	2.6	13
15	Molecular Dynamic Simulation of the Self-Assembly of DAP12-NKG2C Activating Immunoreceptor Complex. <i>PLoS ONE</i> , 2014, 9, e105560.	2.5	10
16	Hydroxysafflor yellow A induces autophagy in human liver cancer cells by regulating Beclin1 and ERK expression. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 2989-2996.	1.8	10
17	Critical residues and motifs for homodimerization of the first transmembrane domain of the plasma membrane glycoprotein CD36. <i>Journal of Biological Chemistry</i> , 2017, 292, 8683-8693.	3.4	9
18	Gefitinib-Induced Cutaneous Toxicities in Brown Norway Rats Are Associated with Macrophage Infiltration. <i>Inflammation</i> , 2020, 43, 2137-2146.	3.8	7

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19	Exploration of the Potential Mechanism of Qi Yin San Liang San Decoction in the Treatment of EGFR-Related Adverse Skin Reactions Using Network Pharmacology and In Vitro Experiments. <i>Frontiers in Oncology</i> , 2022, 12, 790713.	2.8	4
20	Anti-Stroke Chinese Herbal Medicines Inhibit Abnormal Amyloid- β Protein Precursor Processing in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 261-272.	2.6	1
21	NeuroProtect, a Candidate Formula From Traditional Chinese Medicine, Attenuates Amyloid- β and Restores Synaptic Structures in APP/PS1 Transgenic Mice. <i>Frontiers in Pharmacology</i> , 2022, 13, 850175.	3.5	1