

# Neng Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

2,351  
citations

257450

24  
h-index

289244

40  
g-index

43  
all docs

43  
docs citations

43  
times ranked

3609  
citing authors

#	ARTICLE	IF	CITATIONS
1	Research trends in pharmacological modulation of tumor-associated macrophages. <i>Clinical and Translational Medicine</i> , 2021, 11, e288.	4.0	52
2	Autophagic Inhibition of Caveolin-1 by Compound <i>Phyllanthus urinaria</i> L. Activates Ubiquitination and Proteasome Degradation of $\beta$ -catenin to Suppress Metastasis of Hepatitis B-Associated Hepatocellular Carcinoma. <i>Frontiers in Pharmacology</i> , 2021, 12, 659325.	3.5	10
3	Autophagy Blockade by Ai Du Qing Formula Promotes Chemosensitivity of Breast Cancer Stem Cells Via GRP78/ $\beta$ -Catenin/ABCG2 Axis. <i>Frontiers in Pharmacology</i> , 2021, 12, 659297.	3.5	13
4	Aiduqing formula inhibits breast cancer metastasis by suppressing TAM/CXCL1-induced Treg differentiation and infiltration. <i>Cell Communication and Signaling</i> , 2021, 19, 89.	6.5	22
5	Ursolic Acid Inhibits Breast Cancer Metastasis by Suppressing Glycolytic Metabolism via Activating SP1/Caveolin-1 Signaling. <i>Frontiers in Oncology</i> , 2021, 11, 745584.	2.8	15
6	Aiduqing formula suppresses breast cancer metastasis via inhibiting CXCL1-mediated autophagy. <i>Phytomedicine</i> , 2021, 90, 153628.	5.3	9
7	Sini San Inhibits Chronic Psychological Stress-Induced Breast Cancer Stemness by Suppressing Cortisol-Mediated GRP78 Activation. <i>Frontiers in Pharmacology</i> , 2021, 12, 714163.	3.5	16
8	Metabolite profiling of traditional Chinese medicine XIAOPI formula: An integrated strategy based on UPLC-Q-Orbitrap MS combined with network pharmacology analysis. <i>Biomedicine and Pharmacotherapy</i> , 2020, 121, 109569.	5.6	16
9	Baohuoside i suppresses breast cancer metastasis by downregulating the tumor-associated macrophages/C-X-C motif chemokine ligand 1 pathway. <i>Phytomedicine</i> , 2020, 78, 153331.	5.3	21
10	Wedelolactone facilitates Ser/Thr phosphorylation of NLRP3 dependent on PKA signalling to block inflammasome activation and pyroptosis. <i>Cell Proliferation</i> , 2020, 53, e12868.	5.3	50
11	<i>Sanguisorba officinalis</i> L. Suppresses Triple-Negative Breast Cancer Metastasis by Inhibiting Late-Phase Autophagy via Hif-1 $\beta$ /Caveolin-1 Signaling. <i>Frontiers in Pharmacology</i> , 2020, 11, 591400.	3.5	12
12	Caveolin-1 inhibits breast cancer stem cells via c-Myc-mediated metabolic reprogramming. <i>Cell Death and Disease</i> , 2020, 11, 450.	6.3	36
13	XIAOPI formula inhibits the pre-metastatic niche formation in breast cancer via suppressing TAMs/CXCL1 signaling. <i>Cell Communication and Signaling</i> , 2020, 18, 48.	6.5	30
14	CCL5 derived from tumor-associated macrophages promotes prostate cancer stem cells and metastasis via activating $\beta$ -catenin/STAT3 signaling. <i>Cell Death and Disease</i> , 2020, 11, 234.	6.3	143
15	XIAOPI formula promotes breast cancer chemosensitivity via inhibiting CXCL1/HMGB1-mediated autophagy. <i>Biomedicine and Pharmacotherapy</i> , 2019, 120, 109519.	5.6	20
16	Betulinic Acid Suppresses Breast Cancer Metastasis by Targeting GRP78-Mediated Glycolysis and ER Stress Apoptotic Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-15.	4.0	69
17	Betulinic acid suppresses breast cancer aerobic glycolysis via caveolin-1/NF- $\kappa$ B/c-Myc pathway. <i>Biochemical Pharmacology</i> , 2019, 161, 149-162.	4.4	89
18	Network-pharmacology-based identification of caveolin-1 as a key target of <i>Oldenlandia diffusa</i> to suppress breast cancer metastasis. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108607.	5.6	38

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19	XIAOPI Formula Inhibits Breast Cancer Stem Cells via Suppressing Tumor-Associated Macrophages/C-X-C Motif Chemokine Ligand 1 Pathway. <i>Frontiers in Pharmacology</i> , 2019, 10, 1371.	3.5	19
20	Astragaloside IV enhances taxol chemosensitivity of breast cancer via caveolin-1 targeting oxidant damage. <i>Journal of Cellular Physiology</i> , 2019, 234, 4277-4290.	4.1	45
21	Broadleaf Mahonia attenuates granulomatous lobular mastitis-associated inflammation by inhibiting CCL5 expression in macrophages. <i>International Journal of Molecular Medicine</i> , 2018, 41, 340-352.	4.0	7
22	Apigenin suppresses the stem cell-like properties of triple-negative breast cancer cells by inhibiting YAP/TAZ activity. <i>Cell Death Discovery</i> , 2018, 4, 105.	4.7	88
23	Network Pharmacology-Based Validation of Caveolin-1 as a Key Mediator of Ai Du Qing Inhibition of Drug Resistance in Breast Cancer. <i>Frontiers in Pharmacology</i> , 2018, 9, 1106.	3.5	22
24	Inflammasome and Cancer. <i>Experientia Supplementum</i> (2012), 2018, 108, 281-302.	0.9	5
25	CXCL1 derived from tumor-associated macrophages promotes breast cancer metastasis via activating NF- $\kappa$ B/SOX4 signaling. <i>Cell Death and Disease</i> , 2018, 9, 880.	6.3	183
26	Betulinic acid chemosensitizes breast cancer by triggering ER stress-mediated apoptosis by directly targeting GRP78. <i>Cell Death and Disease</i> , 2018, 9, 636.	6.3	100
27	Network-pharmacology-based validation of TAMS/CXCL-1 as key mediator of XIAOPI formula preventing breast cancer development and metastasis. <i>Scientific Reports</i> , 2017, 7, 14513.	3.3	53
28	Caveolin-1: An Oxidative Stress-Related Target for Cancer Prevention. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-20.	4.0	71
29	The inflammasome: an emerging therapeutic oncotarget for cancer prevention. <i>Oncotarget</i> , 2016, 7, 50766-50780.	1.8	33
30	A Review: The Pharmacology of Isoliquiritigenin. <i>Phytotherapy Research</i> , 2015, 29, 969-977.	5.8	186
31	LGR5 Promotes Breast Cancer Progression and Maintains Stem-Like Cells Through Activation of Wnt/ $\beta$ -Catenin Signaling. <i>Stem Cells</i> , 2015, 33, 2913-2924.	3.2	135
32	Caveolin-1, a stress-related oncotarget, in drug resistance. <i>Oncotarget</i> , 2015, 6, 37135-37150.	1.8	57
33	Dietary compound isoliquiritigenin prevents mammary carcinogenesis by inhibiting breast cancer stem cells through WIF1 demethylation. <i>Oncotarget</i> , 2015, 6, 9854-9876.	1.8	67
34	MicroRNA-101 inhibits cell progression and increases paclitaxel sensitivity by suppressing MCL-1 expression in human triple-negative breast cancer. <i>Oncotarget</i> , 2015, 6, 20070-20083.	1.8	60
35	MicroRNA-25 regulates chemoresistance-associated autophagy in breast cancer cells, a process modulated by the natural autophagy inducer isoliquiritigenin. <i>Oncotarget</i> , 2014, 5, 7013-7026.	1.8	202
36	Caveolin-1 mediates chemoresistance in breast cancer stem cells via $\beta$ -catenin/ABCG2 signaling pathway. <i>Carcinogenesis</i> , 2014, 35, 2346-2356.	2.8	75

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37	Dietary compound isoliquiritigenin targets GRP78 to chemosensitize breast cancer stem cells via $\beta$ -catenin/ABCG2 signaling. <i>Carcinogenesis</i> , 2014, 35, 2544-2554.	2.8	94
38	Ellagic acid, a phenolic compound, exerts anti-angiogenesis effects via VEGFR-2 signaling pathway in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2012, 134, 943-955.	2.5	164