

# Yang Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2469373/publications.pdf>

Version: 2024-02-01

126  
papers

9,049  
citations

94269

37  
h-index

45213

90  
g-index

129  
all docs

129  
docs citations

129  
times ranked

18523  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA damage repair promotion in colonic epithelial cells by andrographolide downregulated cGAS-STING pathway activation and contributed to the relief of CPT-11-induced intestinal mucositis. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 262-273.	5.7	18
2	Allosteric inhibition reveals SHP2-mediated tumor immunosuppression in colon cancer by single-cell transcriptomics. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 149-166.	5.7	25
3	SHP2 allosteric inhibitor TK-453 alleviates psoriasis-like skin inflammation in mice via inhibition of IL-23/Th17 axis. <i>IScience</i> , 2022, 25, 104009.	1.9	10
4	Advances in ameliorating inflammatory diseases and cancers by andrographolide: Pharmacokinetics, pharmacodynamics, and perspective. <i>Medicinal Research Reviews</i> , 2022, 42, 1147-1178.	5.0	12
5	Allosteric inhibition of SHP2 uncovers aberrant TLR7 trafficking in aggravating psoriasis. <i>EMBO Molecular Medicine</i> , 2022, 14, e14455.	3.3	29
6	Targeting protein phosphatases for the treatment of inflammation-related diseases: From signaling to therapy. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	7.1	26
7	Tyrosine phosphatase SHP2 inhibitors in tumor-targeted therapies. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 13-29.	5.7	74
8	Combination therapy with PD-1/PD-L1 blockade in non-small cell lung cancer: strategies and mechanisms. , 2021, 219, 107694.		79
9	Limonin ameliorates dextran sulfate sodium-induced chronic colitis in mice by inhibiting PERK-ATF4-CHOP pathway of ER stress and NF- $\kappa$ B signaling. <i>International Immunopharmacology</i> , 2021, 90, 107161.	1.7	19
10	Limonin Attenuates LPS-Induced Hepatotoxicity by Inhibiting Pyroptosis <i>via</i> NLRP3/Gasdermin D Signaling Pathway. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 982-991.	2.4	27
11	Curcumin analogue AI-44 alleviates MSU-induced gouty arthritis in mice via inhibiting cathepsin B-mediated NLRP3 inflammasome activation. <i>International Immunopharmacology</i> , 2021, 93, 107375.	1.7	18
12	A narrative review of COVID-19: magnesium isoglycyrrhizinate as a potential adjuvant treatment. <i>Annals of Palliative Medicine</i> , 2021, 10, 4777-4798.	0.5	9
13	Celastrol targets adenylyl cyclase-associated protein 1 to reduce macrophages-mediated inflammation and ameliorates high fat diet-induced metabolic syndrome in mice. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 1200-1212.	5.7	32
14	Guizhi Fuling Capsule ameliorates endometrial hyperplasia through promoting p62-Keap1-NRF2-mediated ferroptosis. <i>Journal of Ethnopharmacology</i> , 2021, 274, 114064.	2.0	30
15	Andrographolide attenuates synovial inflammation of osteoarthritis by interacting with tumor necrosis factor receptor 2 trafficking in a rat model. <i>Journal of Orthopaedic Translation</i> , 2021, 29, 89-99.	1.9	13
16	Mitochondrial Dysfunction in Chronic Respiratory Diseases: Implications for the Pathogenesis and Potential Therapeutics. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-20.	1.9	25
17	CXCR6 is required for antitumor efficacy of intratumoral CD8 <sup>+</sup> T cell. , 2021, 9, e003100.		41
18	Re-Du-Ning injection ameliorates LPS-induced lung injury through inhibiting neutrophil extracellular traps formation. <i>Phytomedicine</i> , 2021, 90, 153635.	2.3	36

#	ARTICLE	IF	CITATIONS
19	Deciphering the mechanism of Fang-Ji-Di-Huang-Decoction in ameliorating psoriasis-like skin inflammation via the inhibition of IL-23/Th17 cell axis. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114571.	2.0	18
20	SHP2-mediated mitophagy boosted by lovastatin in neuronal cells alleviates parkinsonism in mice. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 34.	7.1	23
21	A novel function of NLRP3 independent of inflammasome as a key transcription factor of IL-33 in epithelial cells of atopic dermatitis. <i>Cell Death and Disease</i> , 2021, 12, 871.	2.7	31
22	Pyruvate kinase isoform M2 impairs cognition in systemic lupus erythematosus by promoting microglial synaptic pruning via the $\beta$ -catenin signaling pathway. <i>Journal of Neuroinflammation</i> , 2021, 18, 229.	3.1	19
23	Meisindigo attenuates dextran sulfate sodium-induced experimental colitis via its inhibition of TAK1 in macrophages. <i>International Immunopharmacology</i> , 2021, 101, 108239.	1.7	7
24	Targeting chondrocytes for arresting bony fusion in ankylosing spondylitis. <i>Nature Communications</i> , 2021, 12, 6540.	5.8	20
25	Loss of hnRNP A1 in murine skeletal muscle exacerbates high-fat diet-induced onset of insulin resistance and hepatic steatosis. <i>Journal of Molecular Cell Biology</i> , 2020, 12, 277-290.	1.5	9
26	Targeting SHP2 as a promising strategy for cancer immunotherapy. <i>Pharmacological Research</i> , 2020, 152, 104595.	3.1	101
27	Andrographolide sulfate inhibited NF- $\kappa$ B activation and alleviated pneumonia induced by poly I:C in mice. <i>Journal of Pharmacological Sciences</i> , 2020, 144, 189-196.	1.1	18
28	Combination of Fruquintinib and Anti-PD-1 for the Treatment of Colorectal Cancer. <i>Journal of Immunology</i> , 2020, 205, 2905-2915.	0.4	35
29	Polydatin inhibits ZEB1-induced epithelial-mesenchymal transition in fructose-induced liver fibrosis. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 13208-13222.	1.6	13
30	Apatinib enhanced anti-PD-1 therapy for colon cancer in mice via promoting PD-L1 expression. <i>International Immunopharmacology</i> , 2020, 88, 106858.	1.7	33
31	Triggering a switch from basal- to luminal-like breast cancer subtype by the small-molecule diptoindonesin G via induction of GABARAPL1. <i>Cell Death and Disease</i> , 2020, 11, 635.	2.7	28
32	Study on the secondary metabolites of grasshopper-derived fungi <i>Arthrinium</i> sp. NF2410. <i>Chinese Journal of Natural Medicines</i> , 2020, 18, 957-960.	0.7	1
33	NMMHC IIA triggers neuronal autophagic cell death by promoting F-actin-dependent ATG9A trafficking in cerebral ischemia/reperfusion. <i>Cell Death and Disease</i> , 2020, 11, 428.	2.7	17
34	Disrupting phosphatase SHP2 in macrophages protects mice from high-fat diet-induced hepatic steatosis and insulin resistance by elevating IL-18 levels. <i>Journal of Biological Chemistry</i> , 2020, 295, 10842-10856.	1.6	18
35	Limonin ameliorates acetaminophen-induced hepatotoxicity by activating Nrf2 antioxidative pathway and inhibiting NF- $\kappa$ B inflammatory response via upregulating Sirt1. <i>Phytomedicine</i> , 2020, 69, 153211.	2.3	68
36	Pterostilbene Improves Hepatic Lipid Accumulation via the MiR-34a/Sirt1/SREBP-1 Pathway in Fructose-Fed Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 1436-1446.	2.4	19

#	ARTICLE	IF	CITATIONS
37	Potential effect of herbal antidepressants on cognitive deficit: Pharmacological activity and possible molecular mechanism. <i>Journal of Ethnopharmacology</i> , 2020, 257, 112830.	2.0	10
38	Andrographolide potentiates PD-1 blockade immunotherapy by inhibiting COX2-mediated PGE2 release. <i>International Immunopharmacology</i> , 2020, 81, 106206.	1.7	26
39	Andrographolide alleviates Parkinsonism in MPTP+PD mice via targeting mitochondrial fission mediated by dynamin-related protein 1. <i>British Journal of Pharmacology</i> , 2019, 176, 4574-4591.	2.7	71
40	An experimental study of the anti-dysmenorrhea effect of Chinese herbal medicines used in Jin Gui Yao Lue. <i>Journal of Ethnopharmacology</i> , 2019, 245, 112181.	2.0	7
41	Comparative genome mining and heterologous expression of an orphan NRPS gene cluster direct the production of ashimides. <i>Chemical Science</i> , 2019, 10, 3042-3048.	3.7	43
42	Inhibition of NLRP3 inflammasome-mediated pyroptosis in macrophage by cycloastragenol contributes to amelioration of imiquimod-induced psoriasis-like skin inflammation in mice. <i>International Immunopharmacology</i> , 2019, 74, 105682.	1.7	57
43	<i>Polygonum cuspidatum</i> extract attenuates fructose-induced liver lipid accumulation through inhibiting Keap1 and activating Nrf2 antioxidant pathway. <i>Phytomedicine</i> , 2019, 63, 152986.	2.3	18
44	Glucocalyxin A reverses EMT and TGF- $\beta$ 1-induced EMT by inhibiting TGF- $\beta$ 1/Smad2/3 signaling pathway in osteosarcoma. <i>Chemico-Biological Interactions</i> , 2019, 307, 158-166.	1.7	53
45	Deciphering the Rules of in Silico Autophagy Methods for Expediting Medicinal Research. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 6831-6842.	2.9	7
46	Inhibition of AIM2 inflammasome-mediated pyroptosis by Andrographolide contributes to amelioration of radiation-induced lung inflammation and fibrosis. <i>Cell Death and Disease</i> , 2019, 10, 957.	2.7	110
47	SHP2 inhibition triggers anti-tumor immunity and synergizes with PD-1 blockade. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 304-315.	5.7	129
48	Seselin ameliorates inflammation via targeting Jak2 to suppress the proinflammatory phenotype of macrophages. <i>British Journal of Pharmacology</i> , 2019, 176, 317-333.	2.7	20
49	Pterostilbene alleviates fructose-induced renal fibrosis by suppressing TGF- $\beta$ 1/TGF- $\beta$ 2 type I receptor/Smads signaling in proximal tubular epithelial cells. <i>European Journal of Pharmacology</i> , 2019, 842, 70-78.	1.7	24
50	Rotating magnetic field delays human umbilical vein endothelial cell aging and prolongs the lifespan of <i>Caenorhabditis elegans</i> . <i>Aging</i> , 2019, 11, 10385-10408.	1.4	8
51	A novel combination of astilbin and low-dose methotrexate respectively targeting A2AAR and its ligand adenosine for the treatment of collagen-induced arthritis. <i>Biochemical Pharmacology</i> , 2018, 153, 269-281.	2.0	22
52	Oridonin exerts anticancer effect on osteosarcoma by activating PPAR- $\beta$ and inhibiting Nrf2 pathway. <i>Cell Death and Disease</i> , 2018, 9, 15.	2.7	71
53	Andrographolide sulfonate improves Alzheimer-associated phenotypes and mitochondrial dysfunction in APP/PS1 transgenic mice. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 1032-1039.	2.5	38
54	Inducible SHP-2 activation confers resistance to imatinib in drug-tolerant chronic myeloid leukemia cells. <i>Toxicology and Applied Pharmacology</i> , 2018, 360, 249-256.	1.3	24

#	ARTICLE	IF	CITATIONS
55	SBF-1 preferentially inhibits growth of highly malignant human liposarcoma cells. <i>Journal of Pharmacological Sciences</i> , 2018, 138, 271-278.	1.1	9
56	Targeting Peroxiredoxin 1 by a Curcumin Analogue, AI-44, Inhibits NLRP3 Inflammasome Activation and Attenuates Lipopolysaccharide-Induced Sepsis in Mice. <i>Journal of Immunology</i> , 2018, 201, 2403-2413.	0.4	42
57	Activating AMPK to Restore Tight Junction Assembly in Intestinal Epithelium and to Attenuate Experimental Colitis by Metformin. <i>Frontiers in Pharmacology</i> , 2018, 9, 761.	1.6	74
58	Atomic force microscopy technique used for assessment of the anti-arthritic effect of licochalcone A via suppressing NF- $\kappa$ B activation. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 1592-1601.	2.5	10
59	Design, synthesis and structure-activity relationship study of novel naphthoindolizine and indolizinoquinoline-5,12-dione derivatives as IDO1 inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 4886-4897.	1.4	21
60	Glucocalyxin A exerts anticancer effect on osteosarcoma by inhibiting GLI1 nuclear translocation via regulating PI3K/Akt pathway. <i>Cell Death and Disease</i> , 2018, 9, 708.	2.7	33
61	Tyrosine phosphatase SHP2-mediated mitochondrial homeostasis for the resolution of inflammation. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO4-3-48.	0.0	0
62	Loss of periplakin expression is associated with the tumorigenesis of colorectal carcinoma. <i>Biomedicine and Pharmacotherapy</i> , 2017, 87, 366-374.	2.5	16
63	Berberine inhibits palmitate-induced NLRP3 inflammasome activation by triggering autophagy in macrophages: A new mechanism linking berberine to insulin resistance improvement. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 864-874.	2.5	74
64	Suppression of adenosine monophosphate-activated protein kinase selectively triggers apoptosis in activated T cells and ameliorates immune diseases. <i>Biochemical and Biophysical Research Communications</i> , 2017, 487, 223-229.	1.0	2
65	Diptoindonesin G promotes ERK-mediated nuclear translocation of p-STAT1 (Ser727) and cell differentiation in AML cells. <i>Cell Death and Disease</i> , 2017, 8, e2765-e2765.	2.7	25
66	Protein Nanocage-Based Photo-Controlled Nitric Oxide Releasing Platform. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 19519-19524.	4.0	19
67	A natural compound jaceosidin ameliorates endoplasmic reticulum stress and insulin resistance via upregulation of SERCA2b. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 1286-1296.	2.5	19
68	Amycolamycins A and B, Two Eneidyne-Derived Compounds from a Locust-Associated Actinomycete. <i>Organic Letters</i> , 2017, 19, 6208-6211.	2.4	30
69	(+)-Borneol improves the efficacy of edaravone against DSS-induced colitis by promoting M2 macrophages polarization via JAK2-STAT3 signaling pathway. <i>International Immunopharmacology</i> , 2017, 53, 1-10.	1.7	38
70	A fumigaclavine C isostere alleviates Th1-mediated experimental colitis via competing with IFN- $\gamma$ for binding to IFN- $\gamma$ receptor 1. <i>Biochemical Pharmacology</i> , 2017, 123, 63-72.	2.0	6
71	Tyrosine phosphatase SHP2 negatively regulates NLRP3 inflammasome activation via ANT1-dependent mitochondrial homeostasis. <i>Nature Communications</i> , 2017, 8, 2168.	5.8	101
72	Small-molecule RL71-triggered excessive autophagic cell death as a potential therapeutic strategy in triple-negative breast cancer. <i>Cell Death and Disease</i> , 2017, 8, e3049-e3049.	2.7	25

#	ARTICLE	IF	CITATIONS
73	Synthesis and Biological Evaluation of Novel Benzimidazole Derivatives and Analogs Targeting the NLRP3 Inflammasome. <i>Molecules</i> , 2017, 22, 213.	1.7	18
74	T lymphocyte SHP2-deficiency triggers anti-tumor immunity to inhibit colitis-associated cancer in mice. <i>Oncotarget</i> , 2017, 8, 7586-7597.	0.8	23
75	Obaculactone protects against bleomycin-induced pulmonary fibrosis in mice. <i>Toxicology and Applied Pharmacology</i> , 2016, 303, 21-29.	1.3	10
76	Roseotoxin B Improves Allergic Contact Dermatitis through a Unique Anti-Inflammatory Mechanism Involving Excessive Activation of Autophagy in Activated T Lymphocytes. <i>Journal of Investigative Dermatology</i> , 2016, 136, 1636-1646.	0.3	17
77	Targeting the PDGF-B/PDGFR- $\beta$ Interface with Destruxin A5 to Selectively Block PDGF-BB/PDGFR- $\beta$ Signaling and Attenuate Liver Fibrosis. <i>EBioMedicine</i> , 2016, 7, 146-156.	2.7	49
78	Herpetol ameliorates allergic contact dermatitis through regulating T-lymphocytes. <i>International Immunopharmacology</i> , 2016, 40, 131-138.	1.7	3
79	Andrographolide reversed 5-FU resistance in human colorectal cancer by elevating BAX expression. <i>Biochemical Pharmacology</i> , 2016, 121, 8-17.	2.0	66
80	Inhibition of autophagy by andrographolide resensitizes cisplatin-resistant non-small cell lung carcinoma cells via activation of the Akt/mTOR pathway. <i>Toxicology and Applied Pharmacology</i> , 2016, 310, 78-86.	1.3	42
81	Punicalagin induces apoptosis-independent autophagic cell death in human papillary thyroid carcinoma BCPAP cells. <i>RSC Advances</i> , 2016, 6, 68485-68493.	1.7	14
82	CUG-binding protein 1 regulates HSC activation and liver fibrogenesis. <i>Nature Communications</i> , 2016, 7, 13498.	5.8	77
83	Andrographolide alleviates imiquimod-induced psoriasis in mice via inducing autophagic proteolysis of MyD88. <i>Biochemical Pharmacology</i> , 2016, 115, 94-103.	2.0	38
84	Isomeranzin suppresses inflammation by inhibiting M1 macrophage polarization through the NF- $\kappa$ B and ERK pathway. <i>International Immunopharmacology</i> , 2016, 38, 175-185.	1.7	32
85	Curcumin induces cell death of human papillary thyroid carcinoma BCPAP cells through endoplasmic reticulum stress. <i>RSC Advances</i> , 2016, 6, 52905-52912.	1.7	10
86	Andrographolide sulfonate ameliorates lipopolysaccharide-induced acute lung injury in mice by down-regulating MAPK and NF- $\kappa$ B pathways. <i>Acta Pharmaceutica Sinica B</i> , 2016, 6, 205-211.	5.7	77
87	Curcumin inhibits metastasis in human papillary thyroid carcinoma BCPAP cells via down-regulation of the TGF- $\beta$ 2/Smad2/3 signaling pathway. <i>Experimental Cell Research</i> , 2016, 341, 157-165.	1.2	63
88	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
89	Induction of ROS-independent DNA damage by curcumin leads to G2/M cell cycle arrest and apoptosis in human papillary thyroid carcinoma BCPAP cells. <i>Food and Function</i> , 2016, 7, 315-325.	2.1	52
90	Andrographolide ameliorates OVA-induced lung injury in mice by suppressing ROS-mediated NF- $\kappa$ B signaling and NLRP3 inflammasome activation. <i>Oncotarget</i> , 2016, 7, 80262-80274.	0.8	72

#	ARTICLE	IF	CITATIONS
91	MALT1 inhibitors prevent the development of DSS-induced experimental colitis in mice via inhibiting NF- $\kappa$ B and NLRP3 inflammasome activation. <i>Oncotarget</i> , 2016, 7, 30536-30549.	0.8	52
92	Decrease of Functional Activated T and B Cells and Treatment of Glomerulonephritis in Lupus-Prone Mice Using a Natural Flavonoid Astilbin. <i>PLoS ONE</i> , 2015, 10, e0124002.	1.1	29
93	PRL-3 Promotes the Malignant Progression of Melanoma via Triggering Dephosphorylation and Cytoplasmic Localization of NHERF1. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2273-2282.	0.3	24
94	Fumigaclavine C ameliorates dextran sulfate sodium-induced murine experimental colitis via NLRP3 inflammasome inhibition. <i>Journal of Pharmacological Sciences</i> , 2015, 129, 101-106.	1.1	26
95	Asiatic acid ameliorates dextran sulfate sodium-induced murine experimental colitis via suppressing mitochondria-mediated NLRP3 inflammasome activation. <i>International Immunopharmacology</i> , 2015, 24, 232-238.	1.7	55
96	Wogonoside protects against dextran sulfate sodium-induced experimental colitis in mice by inhibiting NF- $\kappa$ B and NLRP3 inflammasome activation. <i>Biochemical Pharmacology</i> , 2015, 94, 142-154.	2.0	134
97	Preferential cytotoxicity of bortezomib toward highly malignant human liposarcoma cells via suppression of MDR1 expression and function. <i>Toxicology and Applied Pharmacology</i> , 2015, 283, 1-8.	1.3	6
98	A new pharmacological effect of levornidazole: Inhibition of NLRP3 inflammasome activation. <i>Biochemical Pharmacology</i> , 2015, 97, 178-188.	2.0	31
99	Obaculactone exerts a novel ameliorating effect on contact dermatitis through regulating T lymphocyte. <i>International Immunopharmacology</i> , 2015, 28, 1-9.	1.7	15
100	Transmembrane-Bound IL-15 Promoted Epithelial-Mesenchymal Transition in Renal Cancer Cells Requires the Src-Dependent Akt/GSK-3 $\beta$ / $\beta$ -Catenin Pathway. <i>Neoplasia</i> , 2015, 17, 410-420.	2.3	27
101	LYG-202 exerts antitumor effect on PI3K/Akt signaling pathway in human breast cancer cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015, 20, 1253-1269.	2.2	18
102	Small molecule RL71 targets SERCA2 at a novel site in the treatment of human colorectal cancer. <i>Oncotarget</i> , 2015, 6, 37613-37625.	0.8	18
103	Disruption of chaperone-mediated autophagy-dependent degradation of MEF2A by oxidative stress-induced lysosome destabilization. <i>Autophagy</i> , 2014, 10, 1015-1035.	4.3	45
104	Small molecule-driven mitophagy-mediated NLRP3 inflammasome inhibition is responsible for the prevention of colitis-associated cancer. <i>Autophagy</i> , 2014, 10, 972-985.	4.3	216
105	Trichomide A, a Natural Cyclodepsipeptide, Exerts Immunosuppressive Activity against Activated T Lymphocytes by Upregulating SHP2 Activation to Overcome Contact Dermatitis. <i>Journal of Investigative Dermatology</i> , 2014, 134, 2737-2746.	0.3	20
106	Epigallocatechin-3-gallate sensitizes IFN- $\gamma$ -stimulated CD4+ T cells to apoptosis via alternative activation of STAT1. <i>International Immunopharmacology</i> , 2014, 23, 434-441.	1.7	11
107	EGFR inhibitor-driven endoplasmic reticulum stress-mediated injury on intestinal epithelial cells. <i>Life Sciences</i> , 2014, 119, 28-33.	2.0	17
108	Novel role of Sarco/endoplasmic reticulum calcium ATPase 2 in development of colorectal cancer and its regulation by F36, a curcumin analog. <i>Biomedicine and Pharmacotherapy</i> , 2014, 68, 1141-1148.	2.5	44

#	ARTICLE	IF	CITATIONS
109	Pentamethoxyflavanone regulates macrophage polarization and ameliorates sepsis in mice. <i>Biochemical Pharmacology</i> , 2014, 89, 109-118.	2.0	42
110	Andrographolide sulfonate ameliorates experimental colitis in mice by inhibiting Th1/Th17 response. <i>International Immunopharmacology</i> , 2014, 20, 337-345.	1.7	70
111	Neochromine S5 improves contact hypersensitivity through a selective effect on activated T lymphocytes. <i>Biochemical Pharmacology</i> , 2014, 92, 358-368.	2.0	9
112	Suppression of NF- $\kappa$ B signaling and NLRP3 inflammasome activation in macrophages is responsible for the amelioration of experimental murine colitis by the natural compound fraxinellone. <i>Toxicology and Applied Pharmacology</i> , 2014, 281, 146-156.	1.3	88
113	Axitinib augments antitumor activity in renal cell carcinoma via STAT3-dependent reversal of myeloid-derived suppressor cell accumulation. <i>Biomedicine and Pharmacotherapy</i> , 2014, 68, 751-756.	2.5	48
114	Erlotinib promotes endoplasmic reticulum stress-mediated injury in the intestinal epithelium. <i>Toxicology and Applied Pharmacology</i> , 2014, 278, 45-52.	1.3	24
115	Expression and clinical significance of tyrosine phosphatase SHP-2 in colon cancer. <i>Biomedicine and Pharmacotherapy</i> , 2014, 68, 285-290.	2.5	29
116	High expression of sarcoplasmic/endoplasmic reticulum Ca <sup>2+</sup> -ATPase 2b blocks cell differentiation in human liposarcoma cells. <i>Life Sciences</i> , 2014, 99, 37-43.	2.0	9
117	Mitophagy-mediated NLRP3 inflammasome inhibition by andrographolide contributes to the prevention of colitis-associated cancer (1052.3). <i>FASEB Journal</i> , 2014, 28, 1052.3.	0.2	0
118	Si-Ni-San, a traditional Chinese prescription, and its drug-pairs suppress contact sensitivity in mice via inhibition of the activity of metalloproteinases and adhesion of T lymphocytes. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 55, 839-846.	1.2	15
119	Novel immunomodulatory properties of cirsilineol through selective inhibition of IFN- $\gamma$ signaling in a murine model of inflammatory bowel disease. <i>Biochemical Pharmacology</i> , 2010, 79, 229-238.	2.0	36
120	Cirsilineol inhibits proliferation of cancer cells by inducing apoptosis via mitochondrial pathway. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 1523-1529.	1.2	30
121	Selective triggering of apoptosis of concanavalin A-activated T cells by fraxinellone for the treatment of T-cell-dependent hepatitis in mice. <i>Biochemical Pharmacology</i> , 2009, 77, 1717-1724.	2.0	45
122	Saikosaponin a inhibits the proliferation and activation of T cells through cell cycle arrest and induction of apoptosis. <i>International Immunopharmacology</i> , 2009, 9, 978-983.	1.7	55
123	Si-Ni-San, a traditional Chinese prescription, and its active ingredient glycyrrhizin ameliorate experimental colitis through regulating cytokine balance. <i>International Immunopharmacology</i> , 2009, 9, 1437-1443.	1.7	40
124	Dissection of the role of paeoniflorin in the traditional Chinese medicinal formula Si-Ni-San against contact dermatitis in mice. <i>Life Sciences</i> , 2009, 84, 337-344.	2.0	38
125	Nitric oxide inhibits T cell adhesion and migration by down-regulation of $\beta$ 1-integrin expression in immunologically liver-injured mice. <i>International Immunopharmacology</i> , 2006, 6, 616-626.	1.7	16
126	Ethanol extract from <i>Artemisia vestita</i> , a traditional Tibetan medicine, exerts anti-sepsis action through down-regulating the MAPK and NF- $\kappa$ B pathways. <i>International Journal of Molecular Medicine</i> , 2006, 17, 957-62.	1.8	19