

Shu-Xiang Cui

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

780
citations

706676

14
h-index

591227

27
g-index

33
all docs

33
docs citations

33
times ranked

1310
citing authors

#	ARTICLE	IF	CITATIONS
1	ZnO nanoparticles promote the malignant transformation of colorectal epithelial cells in APC mice. <i>Environment International</i> , 2022, 158, 106923.	4.8	13
2	Novel 5-fluorouracil sensitizers for colorectal cancer therapy: Design and synthesis of S1P receptor 2 (S1PR2) antagonists. <i>European Journal of Medicinal Chemistry</i> , 2022, 227, 113923.	2.6	5
3	Atypical chemokine receptor 3 induces colorectal tumorigenesis in mice by promoting β 2-arrestin-NOLC1-fibrillarin-dependent rRNA biogenesis. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 2967-2976.	2.8	3
4	Exosomal miR-146a-5p and miR-155-5p promote CXCL12/CXCR7-induced metastasis of colorectal cancer by crosstalk with cancer-associated fibroblasts. <i>Cell Death and Disease</i> , 2022, 13, 380.	2.7	46
5	Increased S1P induces S1PR2 internalization to blunt the sensitivity of colorectal cancer to 5-fluorouracil via promoting intracellular uracil generation. <i>Acta Pharmacologica Sinica</i> , 2021, 42, 460-469.	2.8	11
6	Nuclear translocation of ATG5 induces DNA mismatch repair deficiency (MMR Δ)/microsatellite instability (MSI) via interacting with Mis18 β in colorectal cancer. <i>British Journal of Pharmacology</i> , 2021, 178, 2351-2369.	2.7	7
7	Myricetin and M10, a myricetin-3-O- β -D-lactose sodium salt, modify composition of gut microbiota in mice with ulcerative colitis. <i>Toxicology Letters</i> , 2021, 346, 7-15.	0.4	10
8	Design, synthesis and biological evaluation of sphingosine-1-phosphate receptor 2 antagonists as potent 5-FU-resistance reversal agents for the treatment of colorectal cancer. <i>European Journal of Medicinal Chemistry</i> , 2021, 225, 113775.	2.6	9
9	M10, a Myricetin-3-O- β -D-Lactose Sodium Salt, Prevents Ulcerative Colitis Through Inhibiting Necroptosis in Mice. <i>Frontiers in Pharmacology</i> , 2020, 11, 557312.	1.6	13
10	SphK2 confers 5-fluorouracil resistance to colorectal cancer via upregulating H3K56ac-mediated DPD expression. <i>Oncogene</i> , 2020, 39, 5214-5227.	2.6	18
11	Exosome-encapsulated miRNAs contribute to CXCL12/CXCR4-induced liver metastasis of colorectal cancer by enhancing M2 polarization of macrophages. <i>Cancer Letters</i> , 2020, 474, 36-52.	3.2	200
12	Exposure to low dose ZnO nanoparticles induces hyperproliferation and malignant transformation through activating the CXCR2/NF- κ B/STAT3/ERK and AKT pathways in colonic mucosal cells. <i>Environmental Pollution</i> , 2020, 263, 114578.	3.7	8
13	Knockdown of IGF-1R Triggers Viral RNA Sensor MDA5- and RIG-I-Mediated Mitochondrial Apoptosis in Colonic Cancer Cells. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 16, 105-117.	2.3	11
14	Metformin inhibited colitis and colitis-associated cancer (CAC) through protecting mitochondrial structures of colorectal epithelial cells in mice. <i>Cancer Biology and Therapy</i> , 2019, 20, 338-348.	1.5	33
15	CXCR7/CXCR4 heterodimer-induced histone demethylation: a new mechanism of colorectal tumorigenesis. <i>Oncogene</i> , 2019, 38, 1560-1575.	2.6	31
16	Knockdown of CXCR4 Inhibits CXCL12-Induced Angiogenesis in HUVECs through Downregulation of the MAPK/ERK and PI3K/AKT and the Wnt/ β -Catenin Pathways. <i>Cancer Investigation</i> , 2018, 36, 10-18.	0.6	56
17	Natural dietary compound naringin prevents azoxymethane/dextran sodium sulfate-induced chronic colorectal inflammation and carcinogenesis in mice. <i>Cancer Biology and Therapy</i> , 2018, 19, 735-744.	1.5	41
18	CXCR7/CXCR4 heterodimer-induced histone demethylation: a new mechanism of colorectal tumorigenesis. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO2-10-4.	0.0	0

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19	M10, a novel derivative of Myricetin, prevents colitis and colorectal tumorigenesis through attenuating robust endoplasmic reticulum stress. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO2-6-19.	0.0	0
20	CXCL12/CXCR4 axis induced miR-125b promotes invasion and confers 5-fluorouracil resistance through enhancing autophagy in colorectal cancer. Scientific Reports, 2017, 7, 42226.	1.6	85
21	Amorphous silica nanoparticles induce malignant transformation and tumorigenesis of human lung epithelial cells via P53 signaling. Nanotoxicology, 2017, 11, 1176-1194.	1.6	41
22	Overexpression of SphK2 contributes to ATRA resistance in colon cancer through rapid degradation of cytoplasmic RXR α by K48/K63-linked polyubiquitination. Oncotarget, 2017, 8, 39605-39617.	0.8	21
23	Chemoprevention of intestinal tumorigenesis by the natural dietary flavonoid myricetin in APCMin/+ mice. Oncotarget, 2016, 7, 60446-60460.	0.8	31
24	Des-gamma-carboxy prothrombin antagonizes the effects of Sorafenib on human hepatocellular carcinoma through activation of the Raf/MEK/ERK and PI3K/Akt/mTOR signaling pathways. Oncotarget, 2016, 7, 36767-36782.	0.8	20
25	Roles and Signaling Pathways of Des- γ -Carboxyprothrombin in the Progression of Hepatocellular Carcinoma. Cancer Investigation, 2016, 34, 459-464.	0.6	12
26	Naringin, a natural dietary compound, prevents intestinal tumorigenesis in Apc Min/+ mouse model. Journal of Cancer Research and Clinical Oncology, 2016, 142, 913-925.	1.2	23
27	Des-Gamma-Carboxy Prothrombin (DCP) Antagonizes the Effects of Gefitinib on Human Hepatocellular Carcinoma Cells. Cellular Physiology and Biochemistry, 2015, 35, 201-212.	1.1	14
28	13F-1, a novel 5-fluorouracil prodrug containing an Asn-Gly-Arg (NO ₂) COOCH ₃ tripeptide, inhibits human colonic carcinoma growth by targeting Aminopeptidase N (APN/CD13). European Journal of Pharmacology, 2014, 734, 50-59.	1.7	14