

Xuejun Sun

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,232
citations

471509

17
h-index

434195

31
g-index

31
all docs

31
docs citations

31
times ranked

1475
citing authors

#	ARTICLE	IF	CITATIONS
1	Cleavage of GSDME by caspase-3 determines lobaplatin-induced pyroptosis in colon cancer cells. <i>Cell Death and Disease</i> , 2019, 10, 193.	6.3	310
2	GSDME mediates caspase-3-dependent pyroptosis in gastric cancer. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1418-1425.	2.1	212
3	CDX2 inhibits the proliferation and tumor formation of colon cancer cells by suppressing Wnt/ β -catenin signaling via transactivation of GSK-3 β and Axin2 expression. <i>Cell Death and Disease</i> , 2019, 10, 26.	6.3	98
4	Evaluation of FTIR spectroscopy as diagnostic tool for colorectal cancer using spectral analysis. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 122, 288-294.	3.9	68
5	Farnesoid X receptor antagonizes Wnt/ β -catenin signaling in colorectal tumorigenesis. <i>Cell Death and Disease</i> , 2020, 11, 640.	6.3	43
6	Suppression of the TGF- β /Smad signaling pathway and inhibition of hepatic stellate cell proliferation play a role in the hepatoprotective effects of curcumin against alcohol-induced hepatic fibrosis. <i>International Journal of Molecular Medicine</i> , 2014, 34, 1110-1116.	4.0	42
7	GW4064 enhances the chemosensitivity of colorectal cancer to oxaliplatin by inducing pyroptosis. <i>Biochemical and Biophysical Research Communications</i> , 2021, 548, 60-66.	2.1	40
8	Fourier transform infrared microspectroscopy monitoring of 5-fluorouracil-induced apoptosis in SW620 colon cancer cells. <i>Molecular Medicine Reports</i> , 2015, 11, 2585-2591.	2.4	38
9	Effect of Emodin on Preventing Postoperative Intra-Abdominal Adhesion Formation. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-12.	4.0	31
10	Nek7 is overexpressed in hepatocellular carcinoma and promotes hepatocellular carcinoma cell proliferation <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2016, 7, 18620-18630.	1.8	29
11	Combination of NRP1-mediated iRGD with 5-fluorouracil suppresses proliferation, migration and invasion of gastric cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 93, 1136-1143.	5.6	28
12	Knockdown of TRIM66 inhibits cell proliferation, migration and invasion in colorectal cancer through JAK2/STAT3 pathway. <i>Life Sciences</i> , 2019, 235, 116799.	4.3	26
13	Gallic Acid Attenuates Postoperative Intra-Abdominal Adhesion by Inhibiting Inflammatory Reaction in a Rat Model. <i>Medical Science Monitor</i> , 2018, 24, 827-838.	1.1	25
14	Farnesoid X receptor activation induces antitumour activity in colorectal cancer by suppressing JAK2/STAT3 signalling via transactivation of SOCS3 gene. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 14549-14560.	3.6	24
15	Targeted CDX2 expression inhibits aggressive phenotypes of colon cancer cells <i>in vitro</i> and <i>in vivo</i> . <i>International Journal of Oncology</i> , 2017, 51, 478-488.	3.3	20
16	CDX2 inhibits epithelial-mesenchymal transition in colorectal cancer by modulation of Snail expression and β -catenin stabilisation via transactivation of PTEN expression. <i>British Journal of Cancer</i> , 2021, 124, 270-280.	6.4	20
17	Tumor-associated macrophages (TAMs) depend on MMP1 for their cancer-promoting role. <i>Cell Death Discovery</i> , 2021, 7, 343.	4.7	20
18	Colorectal Cancer and Colitis Diagnosis Using Fourier Transform Infrared Spectroscopy and an Improved K-Nearest-Neighbour Classifier. <i>Sensors</i> , 2017, 17, 2739.	3.8	19

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19	Synergistic tumor inhibition of colon cancer cells by nitazoxanide and obeticholic acid, a farnesoid X receptor ligand. <i>Cancer Gene Therapy</i> , 2021, 28, 590-601.	4.6	18
20	Danhong Injection Alleviates Postoperative Intra-abdominal Adhesion in a Rat Model. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	4.0	16
21	Acidified bile acids increase hTERT expression via c-myc activation in human gastric cancer cells. <i>Oncology Reports</i> , 2015, 33, 3038-3044.	2.6	15
22	Hypoxia-inducible factor-1alpha modulates the down-regulation of the homeodomain protein CDX2 in colorectal cancer. <i>Oncology Reports</i> , 2010, 24, 97-104.	2.6	15
23	A pan-cancer analysis of molecular characteristics and oncogenic role of gasdermins. <i>Cancer Cell International</i> , 2022, 22, 80.	4.1	15
24	Notch1 silencing inhibits proliferation and invasion in SGC-7901 gastric cancer cells. <i>Molecular Medicine Reports</i> , 2014, 9, 1153-1158.	2.4	14
25	Paeoniflorin prevents postoperative peritoneal adhesion formation in an experimental rat model. <i>Oncotarget</i> , 2017, 8, 93899-93911.	1.8	13
26	NFATc1 promotes epithelial-mesenchymal transition and facilitates colorectal cancer metastasis by targeting SNAIL. <i>Experimental Cell Research</i> , 2021, 408, 112854.	2.6	8
27	Activation of FXR and inhibition of EZH2 synergistically inhibit colorectal cancer through cooperatively accelerating FXR nuclear location and upregulating CDX2 expression. <i>Cell Death and Disease</i> , 2022, 13, 388.	6.3	8
28	Multilevel regulation of Wnt signaling by Zic2 in colon cancer due to mutation of β^2 -catenin. <i>Cell Death and Disease</i> , 2021, 12, 584.	6.3	6
29	The role of surgery in patients aged 85 years or older with resectable gastric cancer: a propensity score matching analysis of the SEER database. <i>Scandinavian Journal of Gastroenterology</i> , 2020, 55, 694-700.	1.5	5
30	Establishment of a novel prognostic signature based on an identified expression profile of integrin superfamily to predict overall survival of patients with colorectal adenocarcinoma. <i>Gene</i> , 2022, 808, 145990.	2.2	5