

Jia Ke

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

665
citations

623734

14
h-index

610901

24
g-index

43
all docs

43
docs citations

43
times ranked

1113
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting treatment response from longitudinal images using multi-task deep learning. <i>Nature Communications</i> , 2021, 12, 1851.	12.8	87
2	MicroRNA100 Inhibits Self-Renewal of Breast Cancer Stem-like Cells and Breast Tumor Development. <i>Cancer Research</i> , 2014, 74, 6648-6660.	0.9	59
3	HES1 Promotes Colorectal Cancer Cell Resistance To 5-Fu by Inducing Of EMT and ABC Transporter Proteins. <i>Journal of Cancer</i> , 2017, 8, 2802-2808.	2.5	59
4	Bone marrow-derived CXCR4-overexpressing MSCs display increased homing to intestine and ameliorate colitis-associated tumorigenesis in mice. <i>Gastroenterology Report</i> , 2019, 7, 127-138.	1.3	54
5	Anatomic variations of inferior mesenteric artery and left colic artery evaluated by 3-dimensional CT angiography: Insights into rectal cancer surgery – A retrospective observational study. <i>International Journal of Surgery</i> , 2017, 41, 106-111.	2.7	49
6	Role of microRNA221 in regulating normal mammary epithelial hierarchy and breast cancer stem-like cells. <i>Oncotarget</i> , 2015, 6, 3709-3721.	1.8	49
7	A novel cell-free DNA methylation-based model improves the early detection of colorectal cancer. <i>Molecular Oncology</i> , 2021, 15, 2702-2714.	4.6	29
8	Microbiota in mesenteric adipose tissue from Crohn's disease promote colitis in mice. <i>Microbiome</i> , 2021, 9, 228.	11.1	25
9	Activation of the mTORC1 and STAT3 pathways promotes the malignant transformation of colitis in mice. <i>Oncology Reports</i> , 2014, 32, 1873-1880.	2.6	23
10	RNAMethyPro: a biologically conserved signature of N6-methyladenosine regulators for predicting survival at pan-cancer level. <i>Npj Precision Oncology</i> , 2019, 3, 13.	5.4	23
11	Anti-fibrogenic Potential of Mesenchymal Stromal Cells in Treating Fibrosis in Crohn's Disease. <i>Digestive Diseases and Sciences</i> , 2018, 63, 1821-1834.	2.3	21
12	Preoperative hypoalbuminemia is associated with an increased risk for intra-abdominal septic complications after primary anastomosis for Crohn's disease. <i>Gastroenterology Report</i> , 2017, 5, 298-304.	1.3	20
13	A signature of hypoxia-related factors reveals functional dysregulation and robustly predicts clinical outcomes in stage I/II colorectal cancer patients. <i>Cancer Cell International</i> , 2019, 19, 243.	4.1	18
14	PAF receptor antagonist Ginkgolide B inhibits tumorigenesis and angiogenesis in colitis-associated cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 432-40.	0.5	18
15	Male gender is associated with an increased risk of anastomotic leak in rectal cancer patients after total mesorectal excision. <i>Gastroenterology Report</i> , 2018, 6, 137-143.	1.3	16
16	Engulfment and Cell Motility Protein 1 Protects Against DSS-induced Colonic Injury in Mice via Rac1 Activation. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 100-114.	1.3	13
17	Conversion is a risk factor for postoperative anastomotic leak in rectal cancer patients - A retrospective cohort study. <i>International Journal of Surgery</i> , 2018, 53, 298-303.	2.7	10
18	Adverse Outcomes Associated With Corticosteroid Use in Critical COVID-19: A Retrospective Multicenter Cohort Study. <i>Frontiers in Medicine</i> , 2021, 8, 604263.	2.6	10

#	ARTICLE	IF	CITATIONS
19	Development of a prognostic model for one-year surgery risk in Crohn's disease patients: A retrospective study. <i>World Journal of Gastroenterology</i> , 2020, 26, 524-534.	3.3	10
20	Impact of pelvic dimensions on anastomotic leak after anterior resection for patients with rectal cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 2134-2143.	2.4	9
21	Strategies and recommendations for the management of gastrointestinal surgery during the COVID-19 pandemic: experience shared by Chinese surgeons. <i>Gastroenterology Report</i> , 2020, 8, 167-174.	1.3	8
22	Assessing new prognostic significance of preoperative carcinoembryonic antigen in colorectal cancer receiving tumor resection: More than positive and negative. <i>Cancer Biomarkers</i> , 2017, 19, 161-168.	1.7	7
23	Laparoscopic Surgery for Complex Crohn's Disease: A Meta-Analysis. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 1397-1404.	1.0	7
24	Immune-related gene signature in predicting prognosis of early-stage colorectal cancer patients. <i>European Journal of Surgical Oncology</i> , 2020, 46, e62-e70.	1.0	7
25	Enteral nutrition is associated with a decreased risk of surgical intervention in Crohn's disease patients with spontaneous intra-abdominal abscess. <i>Revista Espanola De Enfermedades Digestivas</i> , 2017, 109, 834-842.	0.3	7
26	A Validated Prognostic Model and Nomogram to Predict Early-Onset Complications Leading to Surgery in Patients With Crohn's Disease. <i>Diseases of the Colon and Rectum</i> , 2021, 64, 697-705.	1.3	7
27	Orally administrable polyphenol-based nanoparticles achieve anti-inflammation and antitumor treatment of colon diseases. <i>Biomaterials Science</i> , 2022, 10, 4156-4169.	5.4	6
28	Genome-Wide Analysis Reveals Hypoxic Microenvironment Is Associated With Immunosuppression in Poor Survival of Stage II/III Colorectal Cancer Patients. <i>Frontiers in Medicine</i> , 2021, 8, 686885.	2.6	5
29	Split stoma with delayed anastomosis may be preferred for 2-stage surgical resection in high-risk patients with Crohn's disease. <i>Surgery</i> , 2022, 171, 1486-1493.	1.9	2
30	Anatomical variations of the branches from left colic artery and middle colic artery at splenic flexure. <i>Surgical and Radiologic Anatomy</i> , 2022, 44, 467-473.	1.2	2
31	Multimomics-Based Colorectal Cancer Molecular Subtyping Using Local Scaling Network Fusion. <i>Journal of Computational Biology</i> , 2020, 27, 1295-1302.	1.6	1
32	Protein-protein interaction analysis reveals a novel cancer stem cell related target TMEM17 in colorectal cancer. <i>Cancer Cell International</i> , 2021, 21, 94.	4.1	1
33	Quantitative CT measurement of left colonic and pelvic mesenteric adipose volume in radiation proctitis. <i>Annals of Translational Medicine</i> , 2020, 8, 882-882.	1.7	0
34	Laparoscopic bowel resection combined with hand-assisted endoscopic balloon dilation for Crohn's disease with multiple bowel strictures. <i>Endoscopy</i> , 2021, , .	1.8	0
35	Immune-related gene signature in predicting prognosis of early-stage colorectal cancer patients. <i>Journal of Clinical Oncology</i> , 2019, 37, 3586-3586.	1.6	0
36	Terminal Reaches of the Branches from Middle Colic Artery and Their Correlation with Right Colic Artery. <i>Indian Journal of Surgery</i> , 0, , 1.	0.3	0

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37	Role of GBP5 in NLRP3 inflammasome mediated intestinal inflammation in Crohn's disease. FASEB Journal, 2022, 36, .	0.5	0