

Shutian Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3441309/publications.pdf>

Version: 2024-02-01

110
papers

1,685
citations

393982

19
h-index

395343

33
g-index

112
all docs

112
docs citations

112
times ranked

2215
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of circulating small extracellular vesicles derived miRNAs as biomarkers of early colon cancer: a comparison with plasma total miRNAs. <i>Journal of Extracellular Vesicles</i> , 2019, 8, 1643670.	5.5	169
2	Cellular and Extracellular Components in Tumor Microenvironment and Their Application in Early Diagnosis of Cancers. <i>Analytical Cellular Pathology</i> , 2020, 2020, 1-13.	0.7	87
3	Phase III, randomised, double-blind, multicentre study to evaluate the efficacy and safety of vonoprazan compared with lansoprazole in Asian patients with erosive oesophagitis. <i>Gut</i> , 2020, 69, 224-230.	6.1	81
4	<i>Helicobacter pylori</i> induced miR-135b-5p promotes cisplatin resistance in gastric cancer. <i>FASEB Journal</i> , 2019, 33, 264-274.	0.2	60
5	<i>Helicobacter pylori</i> infection and inflammatory bowel disease: a crosstalk between upper and lower digestive tract. <i>Cell Death and Disease</i> , 2018, 9, 961.	2.7	56
6	Methylation of the HOXA10 Promoter Directs miR-196b-5p-Dependent Cell Proliferation and Invasion of Gastric Cancer Cells. <i>Molecular Cancer Research</i> , 2018, 16, 696-706.	1.5	55
7	Peroral endoscopic myotomy compared with pneumatic dilation for newly diagnosed achalasia. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 4665-4672.	1.3	51
8	Exosomal Sonic Hedgehog derived from cancer-associated fibroblasts promotes proliferation and migration of esophageal squamous cell carcinoma. <i>Cancer Medicine</i> , 2020, 9, 2500-2513.	1.3	51
9	Chronic stress and intestinal permeability: Lubiprostone regulates glucocorticoid receptor-mediated changes in colon epithelial tight junction proteins, barrier function, and visceral pain in the rodent and human. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13477.	1.6	42
10	Combination of Size-Exclusion Chromatography and Ultracentrifugation Improves the Proteomic Profiling of Plasma-Derived Small Extracellular Vesicles. <i>Biological Procedures Online</i> , 2020, 22, 12.	1.4	42
11	Identification of Gut Microbiota and Metabolites Signature in Patients With Irritable Bowel Syndrome. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 346.	1.8	39
12	Cytoplasmic Asporin promotes cell migration by regulating TGF- β 2/Smad2/3 pathway and indicates a poor prognosis in colorectal cancer. <i>Cell Death and Disease</i> , 2019, 10, 109.	2.7	39
13	miR-92a-3p promotes the proliferation, migration and invasion of esophageal squamous cell cancer by regulating PTEN. <i>International Journal of Molecular Medicine</i> , 2019, 44, 973-981.	1.8	33
14	Assessment of prevalence and risk factors of helicobacter pylori infection in an oilfield Community in Hebei, China. <i>BMC Gastroenterology</i> , 2019, 19, 186.	0.8	33
15	Ferrostatin-1 alleviated TNBS induced colitis via the inhibition of ferroptosis. <i>Biochemical and Biophysical Research Communications</i> , 2021, 573, 48-54.	1.0	31
16	Integrated Analysis Identifies Molecular Signatures and Specific Prognostic Factors for Different Gastric Cancer Subtypes. <i>Translational Oncology</i> , 2017, 10, 99-107.	1.7	27
17	Single-stage management with combined tri-endoscopic approach for concomitant cholecystolithiasis and choledocholithiasis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 5615-5620.	1.3	26
18	MGP Promotes Colon Cancer Proliferation by Activating the NF- κ B Pathway through Upregulation of the Calcium Signaling Pathway. <i>Molecular Therapy - Oncolytics</i> , 2020, 17, 371-383.	2.0	26

#	ARTICLE	IF	CITATIONS
19	The efficacy of oral Zhizhu Kuanzhong, a traditional Chinese medicine, in patients with postprandial distress syndrome. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 526-531.	1.4	24
20	Intracellular matrix Gla protein promotes tumor progression by activating JAK2/STAT5 signaling in gastric cancer. <i>Molecular Oncology</i> , 2020, 14, 1045-1058.	2.1	22
21	Differences between intentional and accidental ingestion of foreign body in China. <i>BMC Gastroenterology</i> , 2020, 20, 90.	0.8	21
22	Vonoprazan non-inferior to lansoprazole in treating duodenal ulcer and eradicating <i>Helicobacter pylori</i> in Asian patients. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2022, 37, 1275-1283.	1.4	21
23	Factors associated with gastric adenocarcinoma and dysplasia in patients with chronic gastritis: a population-based study. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2017, 29, 341-350.	0.7	20
24	RBBP8/CtIP suppresses P21 expression by interacting with CtBP and BRCA1 in gastric cancer. <i>Oncogene</i> , 2020, 39, 1273-1289.	2.6	18
25	Vitamin D3 Inhibits <i>Helicobacter pylori</i> Infection by Activating the VitD3/VDR-CAMP Pathway in Mice. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 566730.	1.8	18
26	Long-term oncological outcomes of local excision versus radical resection for early colorectal cancer in young patients without preoperative chemoradiotherapy: a population-based propensity matching study. <i>Cancer Medicine</i> , 2018, 7, 2415-2422.	1.3	16
27	Cyclin-Dependent Kinase Inhibitor 3 Promoted Cell Proliferation by Driving Cell Cycle from G1 to S Phase in Esophageal Squamous Cell Carcinoma. <i>Journal of Cancer</i> , 2019, 10, 1915-1922.	1.2	16
28	Aberrant expression of m6A mRNA methylation regulators in colorectal adenoma and adenocarcinoma. <i>Life Sciences</i> , 2021, 273, 119258.	2.0	16
29	MiR-1298-5p level downregulation induced by <i>Helicobacter pylori</i> infection inhibits autophagy and promotes gastric cancer development by targeting MAP2K6. <i>Cellular Signalling</i> , 2022, 93, 110286.	1.7	15
30	Abnormal Localization and Tumor Suppressor Function of Epithelial Tissue-Specific Transcription Factor ESE3 in Esophageal Squamous Cell Carcinoma. <i>PLoS ONE</i> , 2015, 10, e0126319.	1.1	14
31	Multi-omics Analysis of Gut Microbiota and Metabolites in Rats With Irritable Bowel Syndrome. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 178.	1.8	14
32	MicroRNA-193b acts as a tumor suppressor gene in human esophageal squamous cell carcinoma via target regulation of KRAS. <i>Oncology Letters</i> , 2019, 17, 3965-3973.	0.8	14
33	Risk factors and a predictive nomogram for lymph node metastasis of superficial esophagogastric junction cancer. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 1524-1531.	1.4	14
34	Small Extracellular Vesicles in the Development, Diagnosis, and Possible Therapeutic Application of Esophageal Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 732702.	1.3	14
35	Clinical use of endoscopic ultrasound-guided fine-needle aspiration: Guidelines and recommendations from Chinese Society of Digestive Endoscopy. <i>Endoscopic Ultrasound</i> , 2017, 6, 75.	0.6	14
36	Risk factors of in-hospital mortality among patients with upper gastrointestinal bleeding and acute myocardial infarction. <i>Saudi Journal of Gastroenterology</i> , 2018, 24, 177.	0.5	14

#	ARTICLE	IF	CITATIONS
37	Regulation of Desmocollin3 Expression by Promoter Hypermethylation is Associated with Advanced Esophageal Adenocarcinomas. <i>Journal of Cancer</i> , 2014, 5, 457-464.	1.2	13
38	Risk Factors and Prediction Model for Non-curative Resection of Early Gastric Cancer With Endoscopic Resection and the Evaluation. <i>Frontiers in Medicine</i> , 2021, 8, 637875.	1.2	13
39	Salivary peptest for laryngopharyngeal reflux and gastroesophageal reflux disease. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT /Over</i>	0.4	13
40	M2 Macrophage Derived Extracellular Vesicle-Mediated Transfer of MiR-186-5p Promotes Colon Cancer Progression by Targeting DLC1. <i>International Journal of Biological Sciences</i> , 2022, 18, 1663-1676.	2.6	13
41	Liquid-Liquid Phase Separation in Nucleation Process of Biomineralization. <i>Frontiers in Chemistry</i> , 2022, 10, 834503.	1.8	13
42	Disposable versus reusable gastroscopes: a prospective randomized noninferiority trial. <i>Gastrointestinal Endoscopy</i> , 2022, 96, 250-261.	0.5	13
43	The impact of overlapping functional dyspepsia, belching disorders and functional heartburn on anxiety, depression and quality of life of Chinese patients with irritable bowel syndrome. <i>BMC Gastroenterology</i> , 2020, 20, 209.	0.8	12
44	The Significance of Exosomal RNAs in the Development, Diagnosis, and Treatment of Gastric Cancer. <i>Genes</i> , 2021, 12, 73.	1.0	12
45	RGD conjugated, Cy5.5 labeled polyamidoamine dendrimers for targeted near-infrared fluorescence imaging of esophageal squamous cell carcinoma. <i>RSC Advances</i> , 2016, 6, 74560-74566.	1.7	11
46	Gene regulatory network construction identified NFYA as a diffuse subtype-specific prognostic factor in gastric cancer. <i>International Journal of Oncology</i> , 2018, 53, 1857-1868.	1.4	11
47	Downregulation of NONO induces apoptosis, suppressing growth and invasion in esophageal squamous cell carcinoma. <i>Oncology Reports</i> , 2018, 39, 2575-2583.	1.2	11
48	The significance of exosomal RNAs in the development, diagnosis, and treatment of pancreatic cancer. <i>Cancer Cell International</i> , 2021, 21, 364.	1.8	11
49	The expression of podoplanin protein is a diagnostic marker to distinguish the early infiltration of esophageal squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 19013-19020.	0.8	11
50	Liquid Biopsy of Extracellular Vesicle-Derived miR-193a-5p in Colorectal Cancer and Discovery of Its Tumor-Suppressor Functions. <i>Frontiers in Oncology</i> , 2020, 10, 1372.	1.3	10
51	Integrating SWATH-MS Proteomics and Transcriptome Analysis Identifies CHI3L1 as a Plasma Biomarker for Early Gastric Cancer. <i>Molecular Therapy - Oncolytics</i> , 2020, 17, 257-266.	2.0	10
52	Lysophosphatidic acid mediated PI3K/Akt activation contributed to esophageal squamous cell cancer progression. <i>Carcinogenesis</i> , 2021, 42, 611-620.	1.3	10
53	Irritable Bowel Syndrome and Long-Term Risk of Cancer: A Prospective Cohort Study Among 0.5 Million Adults in UK Biobank. <i>American Journal of Gastroenterology</i> , 2022, 117, 785-793.	0.2	10
54	Transcriptome and methylome profiling in a rat model of irritable bowel syndrome induced by stress. <i>International Journal of Molecular Medicine</i> , 2018, 42, 2641-2649.	1.8	9

#	ARTICLE	IF	CITATIONS
55	Risk factors and clinical correlates of neoplastic transformation in gastric hyperplastic polyps in Chinese patients. <i>Scientific Reports</i> , 2020, 10, 2582.	1.6	9
56	Serum Uric Acid Is a Mediator of the Association Between Obesity and Incident Nonalcoholic Fatty Liver Disease: A Prospective Cohort Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 657856.	1.5	9
57	Improving Colorectal Polyp Classification Based on Physical Examination Data—An Ensemble Learning Approach. <i>IEEE Robotics and Automation Letters</i> , 2018, 3, 434-441.	3.3	8
58	Long non-coding RNA BLACAT1, a novel promising biomarker and regulator of human cancers. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110808.	2.5	8
59	Asporin represses gastric cancer apoptosis via activating LEF1-mediated gene transcription independent of β -catenin. <i>Oncogene</i> , 2021, 40, 4552-4566.	2.6	8
60	The Role of Salivary Pepsin in the Diagnosis of Gastroesophageal Reflux Disease (GERD) Evaluated Using High-Resolution Manometry and 24-Hour Multichannel Intraluminal Impedance-pH Monitoring. <i>Medical Science Monitor</i> , 2020, 26, e927381.	0.5	8
61	Gastric lesions in patients with autoimmune metaplastic atrophic gastritis: a retrospective study in a single center. <i>Scandinavian Journal of Gastroenterology</i> , 2022, 57, 1296-1303.	0.6	8
62	Inflammatory Bowel Disease and Long-term Risk of Cancer: A Prospective Cohort Study Among Half a Million Adults in UK Biobank. <i>Inflammatory Bowel Diseases</i> , 2023, 29, 384-395.	0.9	8
63	Construction of disease-specific transcriptional regulatory networks identifies co-activation of four gene in esophageal squamous cell carcinoma. <i>Oncology Reports</i> , 2017, 38, 411-417.	1.2	7
64	Efficacy and Safety of Wei Bi Mei, a Chinese Herb Compound, as an Alternative to Bismuth for Eradication of <i>Helicobacter pylori</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-10.	0.5	7
65	A Circulating miRNA-Based Scoring System Established by WGCNA to Predict Colon Cancer. <i>Analytical Cellular Pathology</i> , 2019, 2019, 1-7.	0.7	7
66	Multiple myeloma with primary amyloidosis presenting with digestive symptoms: A case report and literature review. <i>Arab Journal of Gastroenterology</i> , 2020, 21, 54-58.	0.4	7
67	Detection of Pancreatic Ductal Adenocarcinoma by A qPCR-based Normalizer-free Circulating Extracellular Vesicles RNA Signature. <i>Journal of Cancer</i> , 2021, 12, 1445-1454.	1.2	7
68	FAM175B promotes apoptosis by inhibiting ATF4 ubiquitination in esophageal squamous cell carcinoma. <i>Molecular Oncology</i> , 2019, 13, 1150-1165.	2.1	6
69	4-(Methylnitrosamino)-1-(3-Pyridyl)-1-Butanone Promotes Esophageal Squamous Cell Carcinoma Growth via Beta-Adrenoceptors In Vitro and In Vivo. <i>PLoS ONE</i> , 2015, 10, e0118845.	1.1	6
70	Over-the-scope clip-assisted endoscopic full-thickness resection has potential to treat complex nonampullary duodenal lesions: a single-center case series. <i>BMC Gastroenterology</i> , 2021, 21, 476.	0.8	6
71	Clinical characteristics, prognostic factors, and survival trends in esophageal neuroendocrine carcinomas: A population-based study. <i>Cancer Medicine</i> , 2022, 11, 4935-4945.	1.3	6
72	Genetic polymorphisms in cytochrome P450 and clinical outcomes of FOLFIRI chemotherapy in patients with metastatic colorectal cancer. <i>Tumor Biology</i> , 2015, 36, 7691-7698.	0.8	5

#	ARTICLE	IF	CITATIONS
73	Loss of sonic hedgehog gene leads to muscle development disorder and megaesophagus in mice. <i>FASEB Journal</i> , 2018, 32, 5703-5715.	0.2	5
74	The State of the Art on Blood MicroRNAs in Pancreatic Ductal Adenocarcinoma. <i>Analytical Cellular Pathology</i> , 2019, 2019, 1-7.	0.7	5
75	A nomogram for endoscopic screening in a high esophageal squamous cell cancer risk area: results from a population-based study. <i>Cancer Management and Research</i> , 2019, Volume 11, 431-442.	0.9	5
76	Comparison of two methods for endoscopic full-thickness resection of gastrointestinal lesions using OTSC. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2019, 28, 268-276.	0.6	5
77	Value of preoperative ultrasound in evaluating the peritoneal cancer index of pseudomyxoma peritonei. <i>World Journal of Surgical Oncology</i> , 2019, 17, 192.	0.8	5
78	Esophagomediastinal fistula due to secondary esophageal tuberculosis: report of two cases. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110236.	0.4	5
79	The role of GTPase-activating protein ARHGAP26 in human cancers. <i>Molecular and Cellular Biochemistry</i> , 2022, 477, 319-326.	1.4	5
80	Advances in the application of regenerative medicine in prevention of post-endoscopic submucosal dissection for esophageal stenosis. <i>Journal of Translational Internal Medicine</i> , 2022, 10, 28-35.	1.0	5
81	State-of-the-Art: Exosomes in Colorectal Cancer. <i>Current Cancer Drug Targets</i> , 2022, 22, 2-17.	0.8	4
82	PGM3 regulates beta-catenin activity to promote colorectal cancer cell progression. <i>Experimental Biology and Medicine</i> , 2022, 247, 1518-1528.	1.1	4
83	Antiperistaltic effect and safety of menthol oral solution on gastric mucosa for upper gastrointestinal endoscopy in Chinese patients: Phase III, multicenter, randomized, double-blind, placebo-controlled study. <i>Digestive Endoscopy</i> , 2021, 33, 1110-1119.	1.3	3
84	Predict Colon Cancer by Pairing Plasma miRNAs: Establishment of a Normalizer-Free, Cross-Platform Model. <i>Frontiers in Oncology</i> , 2021, 11, 561763.	1.3	3
85	MiR-490-3p Silences CDK1 and Inhibits the Proliferation of Colon Cancer Through an LLPS-Dependent miRISC System. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 561678.	1.6	3
86	External validation of the BEST-J score and a new risk prediction model for ESD delayed bleeding in patients with early gastric cancer. <i>BMC Gastroenterology</i> , 2022, 22, 194.	0.8	3
87	Potential intestinal infection and faecal-oral transmission of human coronaviruses. <i>Reviews in Medical Virology</i> , 2022, 32, e2363.	3.9	3
88	Medical ethical management: support for Living related-donor kidney transplantation. <i>Dialysis and Transplantation</i> , 2011, 40, 458-461.	0.2	2
89	EBV-associated lymphoproliferative disorder involving the gastrointestinal tract which mimic IBD in immunocompetent patients: case reports and literature review. <i>International Journal of Colorectal Disease</i> , 2019, 34, 1989-1993.	1.0	2
90	Pharmacokinetics of Bismuth following Oral Administration of Wei Bi Mei in Healthy Chinese Volunteers. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-6.	0.5	2

#	ARTICLE	IF	CITATIONS
91	The concordance of DNA mismatch repair protein between endoscopic biopsies and surgical specimens and inter-observers variations in colorectal cancer patients: reflections from endoscope doctors. Polish Journal of Pathology, 2020, 71, 13-19.	0.1	2
92	HOXC11 Expression Is Associated with the Progression of Colon Adenocarcinoma and Is a Prognostic Biomarker. DNA and Cell Biology, 2021, 40, 1158-1166.	0.9	2
93	Diagnostic Efficacy and Decision-Making Role of Preoperative Endoscopic Ultrasonography in Early Gastric Cancer. Frontiers in Medicine, 2021, 8, 761295.	1.2	2
94	Prediction of Lymph Node Metastasis in Early Gastric Cancer by Collagen Signatureâ€”Endoscopistsâ€™ Viewpoint. JAMA Surgery, 2019, 154, 1074.	2.2	1
95	A multimodal international collaborative clinical research training program in China. Medical Education Online, 2019, 24, 1679944.	1.1	1
96	ECT2 Increases the stability of EGFR and Tumorigenicity by Inhibiting Grb2 Ubiquitination in Pancreatic Cancer. Frontiers in Oncology, 2020, 10, 589241.	1.3	1
97	Construction of a novel predictive nomogram for difficult procedure of endoscopic submucosal dissection for colorectal neoplasms. Scandinavian Journal of Gastroenterology, 2021, 56, 1-7.	0.6	1
98	Aspirin and esophageal squamous cell carcinoma: bedside to bench. Chinese Medical Journal, 2014, 127, 1365-9.	0.9	1
99	Cronkhite-Canada Syndrome Associated With Superficial Esophageal Carcinoma: A Case Report and Literature Review. Frontiers in Medicine, 2022, 9, 855336.	1.2	1
100	Detection methods of synchronous colorectal lesions in proximal colon for patients with obstructive colorectal cancer: a literature review. Expert Review of Gastroenterology and Hepatology, 0, , 1-9.	1.4	1
101	Creative method of removing a giant fibrovascular polyp under endoscopic guidance. Endoscopy, 2016, 48, E242-E243.	1.0	0
102	Symptomatic sarcoidosis with stomach, duodenum, small intestine and parotid gland involvement. Clinics and Research in Hepatology and Gastroenterology, 2018, 42, e86-e88.	0.7	0
103	IDDF2019-ABS-0091â€¦Comparison of clinical characteristics and quality of life on rome IV vs rome III criteria for irritable bowel syndrome in china: a multi-center study. , 2019, , .		0
104	IDDF2019-ABS-0165â€¦Impacts of coexisting upper functional gastrointestinal disorders on psychological status and quality of life in irritable bowel syndrome. , 2019, , .		0
105	Design and verification of individualized follow-up strategy of colonoscopy for postoperative patients with colorectal cancer. European Journal of Gastroenterology and Hepatology, 2021, Publish Ahead of Print, 48-55.	0.8	0
106	Deep biopsy via endoscopic submucosal dissection for primary gastric amyloidosis. Endoscopy, 2021, , .	1.0	0
107	A Parallel Comparison Method of Early Gastric Cancer: The Light Transmission-Assisted Pathological Examination of Specimens of Endoscopic Submucosal Dissection. Frontiers in Oncology, 2021, 11, 705418.	1.3	0
108	IDDF2021-ABS-0147â€¦Fecal calprotectin is specific in predicting organic bowel diseases. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
109	The Role of Salivary Pepsin in the Diagnosis of Gastroesophageal Reflux Disease (GERD) Evaluated Using High-Resolution Manometry and 24-Hour Multichannel Intraluminal Impedance-pH Monitoring. <i>Medical Science Monitor</i> , 2020, 26, e927381.	0.5	0
110	The expression of LRRN4 was correlated with the progression and prognosis of colon adenocarcinoma (COAD) patients. <i>Genetics and Molecular Biology</i> , 2022, 45, e20210138.	0.6	0