Qiaoyi Liang

List of Publications by Year
in descending order

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54	4,180	218677	223800
papers	citations	26 h-index	46 g-index

54	54	54	7312
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metagenomic analysis of faecal microbiome as a tool towards targeted non-invasive biomarkers for colorectal cancer. Gut, 2017, 66, 70-78.	12.1	865
2	Gut mucosal microbiome across stages of colorectal carcinogenesis. Nature Communications, 2015, 6, 8727.	12.8	573
3	A catalog of the mouse gut metagenome. Nature Biotechnology, 2015, 33, 1103-1108.	17.5	422
4	Fecal Bacteria Act as Novel Biomarkers for Noninvasive Diagnosis of Colorectal Cancer. Clinical Cancer Research, 2017, 23, 2061-2070.	7.0	266
5	A novel faecal Lachnoclostridium marker for the non-invasive diagnosis of colorectal adenoma and cancer. Gut, 2020, 69, 1248-1257.	12.1	192
6	Novel recurrently mutated genes and a prognostic mutation signature in colorectal cancer. Gut, 2015, 64, 636-645.	12.1	163
7	Dietary cholesterol promotes steatohepatitis related hepatocellular carcinoma through dysregulated metabolism and calcium signaling. Nature Communications, 2018, 9, 4490.	12.8	135
8	Genomeâ€wide identification of Epsteinâ€Barr virusâ€“driven promoter methylation profiles of human genes in gastric cancer cells. Cancer, 2013, 119, 304-312.	4.1	127
9	Discovery of biclonal origin and a novel oncogene SLC12A5 in colon cancer by single-cell sequencing. Cell Research, 2014, 24, 701-712.	12.0	123
10	Targeting of YAP1 by microRNA-15a and microRNA-16-1 exerts tumor suppressor function in gastric adenocarcinoma. Molecular Cancer, 2015, 14, 52.	19.2	108
11	Integrative Identification of Epsteinâ€“Barr Virusâ€“Associated Mutations and Epigenetic Alterations in Gastric Cancer. Gastroenterology, 2014, 147, 1350-1362.e4.	1.3	90
12	Hepatic cyclooxygenase-2 overexpression induced spontaneous hepatocellular carcinoma formation in mice. Oncogene, 2017, 36, 4415-4426.	5.9	85
13	A global burden of gastric cancer: the major impact of China. Expert Review of Gastroenterology and Hepatology, 2017, 11, 651-661.	3.0	85
14	MicroRNA-18a Attenuates DNA Damage Repair through Suppressing the Expression of Ataxia Telangiectasia Mutated in Colorectal Cancer. PLoS ONE, 2013, 8, e57036.	2.5	83
15	Zinc-finger protein 331, a novel putative tumor suppressor, suppresses growth and invasiveness of gastric cancer. Oncogene, 2013, 32, 307-317.	5.9	76
16	Peroxisome proliferator activated receptor alpha inhibits hepatocarcinogenesis through mediating NF-Î²B signaling pathway. Oncotarget, 2014, 5, 8330-8340.	1.8	70
17	microRNA-20a in human faeces as a non-invasive biomarker for colorectal cancer. Oncotarget, 2016, 7, 1559-1568.	1.8	62
18	CLDN3 inhibits cancer aggressiveness via Wnt-EMT signaling and is a potential prognostic biomarker for hepatocellular carcinoma. Oncotarget, 2014, 5, 7663-7676.	1.8	59

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19	MDGA2 is a novel tumour suppressor cooperating with DMAP1 in gastric cancer and is associated with disease outcome. Gut, 2016, 65, 1619-1631.	12.1	55
20	Expressional activation and functional roles of human endogenous retroviruses in cancers. Reviews in Medical Virology, 2019, 29, e2025.	8.3	52
21	Differentiated tumor immune microenvironment of Epstein-Barr virus-associated and negative gastric cancer: implication in prognosis and immunotherapy. Oncotarget, 2017, 8, 67094-67103.	1.8	47
22	REC8 functions as a tumor suppressor and is epigenetically downregulated in gastric cancer, especially in EBV-positive subtype. Oncogene, 2017, 36, 182-193.	5.9	41
23	Expression Patterns of Non-Coding Spliced Transcripts from Human Endogenous Retrovirus HERV-H Elements in Colon Cancer. PLoS ONE, 2012, 7, e29950.	2.5	39
24	TTPAL Promotes Colorectal Tumorigenesis by Stabilizing TRIP6 to Activate Wnt/Î²-Catenin Signaling. Cancer Research, 2019, 79, 3332-3346.	0.9	37
25	Somatostatin Receptor 1, a novel EBV-associated CpG hypermethylated gene, contributes to the pathogenesis of EBV-associated gastric cancer. British Journal of Cancer, 2013, 108, 2557-2564.	6.4	34
26	C8orf76 Promotes Gastric Tumorigenicity and Metastasis by Directly Inducing lncRNA DUSP5P1 and Associates with Patient Outcomes. Clinical Cancer Research, 2019, 25, 3128-3140.	7.0	32
27	The novel human endogenous retrovirusâ€related gene, psiTPTE22â€HERV, is silenced by DNA methylation in cancers. International Journal of Cancer, 2010, 127, 1833-1843.	5.1	28
28	Oncogenic mutations and dysregulated pathways in obesity-associated hepatocellular carcinoma. Oncogene, 2016, 35, 6271-6280.	5.9	28
29	Advances in tests for colorectal cancer screening and diagnosis. Expert Review of Molecular Diagnostics, 2022, 22, 449-460.	3.1	28
30	Ras association domain family member 10 suppresses gastric cancer growth by cooperating with GSTP1 to regulate JNK/c-Jun/AP-1 pathway. Oncogene, 2016, 35, 2453-2464.	5.9	24
31	Disruption of NCOA2 by recurrent fusion with LACTB2 in colorectal cancer. Oncogene, 2016, 35, 187-195.	5.9	22
32	Fecal microbial DNA markers serve for screening colorectal neoplasm in asymptomatic subjects. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 1035-1043.	2.8	21
33	Identification of a novel human endogenous retrovirus and promoter activity of its 5â€² U3. Biochemical and Biophysical Research Communications, 2009, 382, 468-472.	2.1	18
34	A Microbiomic Analysis in African Americans with Colonic Lesions Reveals Streptococcus sp.VT162 as a Marker of Neoplastic Transformation. Genes, 2017, 8, 314.	2.4	16
35	Promoter methylation of RNF180 is associated with H.pylori infection and serves as a marker for gastric cancer and atrophic gastritis. Oncotarget, 2016, 7, 24800-24809.	1.8	16
36	Docking protein-1 promotes inflammatory macrophage signaling in gastric cancer. OncoImmunology, 2019, 8, e1649961.	4.6	14

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37	Novel microbiome signatures for nonâ€invasive diagnosis of adenoma recurrence after colonoscopic polypectomy. Alimentary Pharmacology and Therapeutics, 2022, 55, 847-855.	3.7	8
38	Copy number variations of HLA-I and activation of NKp30 pathway determine the sensitivity of gastric cancer cells to the cytotoxicity of natural killer cells. Oncogene, 2016, 35, 2584-2591.	5.9	7
39	Identification and detection of a novel human endogenous retrovirus-related gene, and structural characterization of its related elements. Genetics and Molecular Biology, 2009, 32, 704-708.	1.3	6
40	303 Fecal Bacteria Act as Novel Biomarkers for Non-Invasive Diagnosis of Colorectal Cancer. Gastroenterology, 2016, 150, S69.	1.3	5
41	Characterization and validation of somatic mutation spectrum to reveal heterogeneity in gastric cancer by single cell sequencing. Science Bulletin, 2019, 64, 236-244.	9.0	5
42	Transcriptional and reverse transcriptional regulation of host genes by human endogenous retroviruses in cancers. Frontiers in Microbiology, 0, 13, .	3.5	4
43	Gamma-glutamyltransferase 7 suppresses gastric cancer by cooperating with RAB7 to induce mitophagy. Oncogene, 2022, 41, 3485-3497.	5.9	3
44	Su1990 Integrative Identification of EBV-Associated Variations At Genomic, Epigenomic and Transcriptomic Levels in Gastric Cancer. Gastroenterology, 2013, 144, S-525.	1.3	2
45	Establishment of a 10-Plex Quantitative Fluorescent-PCR Assay for Rapid Diagnosis of Sex Chromosome Aneuploidies. PLoS ONE, 2014, 9, e106307.	2.5	2
46	Su1052 â€“ A Novel Microrna Panel for Non-Invasive Diagnosis and Prognosis of Colorectal Cancer. Gastroenterology, 2019, 156, S-496.	1.3	1
47	Selecting training documents for better learning. Journal of Data Mining in Genomics & Proteomics, 2015, 06, .	0.5	1
48	Zinc Finger Protein 331, a Novel Putative Tumor Suppressor, Suppresses Growth and Invasiveness of Gastric Cancer Cells. Gastroenterology, 2011, 140, S-818-S-819.	1.3	0
49	643 Mutations in Cel and Hras1 Are Associated With Obesity-Associated Hepatocellular Carcinoma. Gastroenterology, 2014, 146, S-919.	1.3	0
50	468 - A Novel Fecal Bacterial Marker for the Non-Invasive Diagnosis of Colorectal Adenoma. Gastroenterology, 2018, 154, S-110.	1.3	0
51	Su1657 â€“ Fecal Microbial Markers in Colorectal Cancer Screening for Symptomatic and Asymptomatic Subjects. Gastroenterology, 2019, 156, S-600.	1.3	0
52	Correction: Amendments: Author Correction: A catalog of the mouse gut metagenome. Nature Biotechnology, 2019, 37, 102-102.	17.5	0
53	Abstract 5519: psiTPTE22-HERV functions as a tumor suppressor in gastric cancer and is associated with disease outcome. , 2017, , .		0
54	Abstract 5751: Dietary cholesterol promotes steatohepatitis-related hepatocellular carcinoma by inducing aberrant gene expression in metabolism and mutations in calcium signaling. , 2018, , .		0