Hongzhi Zou

List of Publications by Year
in descending order

18 papers	1,305 citations	566801 15 h-index	839053 18 g-index
18 all docs	18 docs citations	18 times ranked	1678 citing authors

#	Article	IF	Citations
1	Next-Generation Stool DNA Test Accurately Detects Colorectal Cancer and Large Adenomas. Gastroenterology, 2012, 142, 248-256.	0.6	269
2	Aberrant methylation of secreted frizzled-related protein genes in esophageal adenocarcinoma and Barrett's esophagus. International Journal of Cancer, 2005, 116, 584-591.	2.3	140
3	The Stool DNA Test Is More Accurate Than the Plasma Septin 9 Test in Detecting Colorectal Neoplasia. Clinical Gastroenterology and Hepatology, 2012, 10, 272-277.e1.	2.4	137
4	P300 Acetyltransferase Mediates Stiffness-Induced Activation of Hepatic Stellate Cells Into Tumor-Promoting Myofibroblasts. Gastroenterology, 2018, 154, 2209-2221.e14.	0.6	136
5	Highly Methylated Genes in Colorectal Neoplasia: Implications for Screening. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 2686-2696.	1.1	114
6	High Detection Rates of Colorectal Neoplasia by Stool DNA Testing With a Novel Digital Melt Curve Assay. Gastroenterology, 2009, 136, 459-470.	0.6	91
7	Stool DNA Test of Methylated *Syndecan-2* for the Early Detection of Colorectal Neoplasia. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1411-1419.	1.1	71
8	A Sensitive Method to Quantify Human Long DNA in Stool: Relevance to Colorectal Cancer Screening. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 1115-1119.	1.1	70
9	Frequent Methylation of Eyes Absent 4 Gene in Barrett's Esophagus and Esophageal Adenocarcinoma. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 830-834.	1.1	57
10	Robust performance of a novel stool DNA test of methylated SDC2 for colorectal cancer detection: a multicenter clinical study. Clinical Epigenetics, 2020, 12, 162.	1.8	46
11	A Novel Method to Capture Methylated Human DNA from Stool: Implications for Colorectal Cancer Screening. Clinical Chemistry, 2007, 53, 1646-1651.	1.5	44
12	BMP3 suppresses colon tumorigenesis via ActRIIB/SMAD2-dependent and TAK1/JNK signaling pathways. Journal of Experimental and Clinical Cancer Research, 2019, 38, 428.	3.5	33
13	High-Yield Methylation Markers for Stool-Based Detection of Colorectal Cancer. Digestive Diseases and Sciences, 2020, 65, 1710-1719.	1.1	23
14	Demographic trends and *KRAS/BRAF* *V600E* mutations in colorectal cancer patients of South China: A single-site report. International Journal of Cancer, 2019, 144, 2109-2117.	2.3	21
15	Methylated Bone Morphogenetic Protein 3 (BMP3) Gene: Evaluation of Tumor Suppressor Function and Biomarker Potential in Biliary Cancer. Journal of Molecular Biomarkers & Diagnosis, 2013, 04, 1000145.	0.4	15
16	Detection of Colorectal Disease by Stool Defensin Assay: An Exploratory Study. Clinical Gastroenterology and Hepatology, 2007, 5, 865-868.	2.4	14
17	Overexpression of MSK1 is associated with tumor aggressiveness and poor prognosis in colorectal cancer. Digestive and Liver Disease, 2017, 49, 683-691.	0.4	12
18	A novel and sensitive DNA methylation marker for the urine-based liquid biopsies to detect bladder cancer. BMC Cancer, 2022, 22, 510.	1.1	12