Pu Wang

List of Publications by Year
in descending order

18 papers	1,512 citations	1163065 8 h-index	1281846 11 g-index
18 all docs	18 docs citations	18 times ranked	1314 citing authors

#	Article	IF	Citations
1	Real-time automatic detection system increases colonoscopic polyp and adenoma detection rates: a prospective randomised controlled study. Gut, 2019, 68, 1813-1819.	12.1	549
2	Development and validation of a deep-learning algorithm for the detection of polyps during colonoscopy. Nature Biomedical Engineering, 2018, 2, 741-748.	22.5	354
3	Effect of a deep-learning computer-aided detection system on adenoma detection during colonoscopy (CADe-DB trial): a double-blind randomised study. The Lancet Gastroenterology and Hepatology, 2020, 5, 343-351.	8.1	276
4	Lower Adenoma Miss Rate of Computer-Aided Detection-Assisted Colonoscopy vs Routine White-Light Colonoscopy in a Prospective Tandem Study. Gastroenterology, 2020, 159, 1252-1261.e5.	1.3	132
5	Deep Learning Computer-aided Polyp Detection Reduces Adenoma Miss Rate: A United States Multi-center Randomized Tandem Colonoscopy Study (CADeT-CS Trial). Clinical Gastroenterology and Hepatology, 2022, 20, 1499-1507.e4.	4.4	91
6	The single-monitor trial: an embedded CADe system increased adenoma detection during colonoscopy: a prospective randomized study. Therapeutic Advances in Gastroenterology, 2020, 13, 175628482097916.	3.2	46
7	Establishing key research questions for the implementation of artificial intelligence in colonoscopy: a modified Delphi method. Endoscopy, 2021, 53, 893-901.	1.8	35
8	Computer aided detection for laterally spreading tumors and sessile serrated adenomas during colonoscopy. PLoS ONE, 2020, 15, e0231880.	2.5	16
9	Adenoma detection rate is not influenced by the time of day in computer-aided detection colonoscopy. Medicine (United States), 2020, 99, e23685.	1.0	6
10	Introducing computer-aided detection to the endoscopy suite. VideoGIE, 2020, 5, 135-137.	0.7	6
11	Effectiveness of oolong tea and simethicone solution for lens cleansing during colonoscopy. Medicine (United States), 2021, 100, e26763.	1.0	1
12	A case report of drug-induced ischemic colitis accompanied by ulcerative colitis. Gastroenterología Y Hepatología (English Edition), 2021, 44, 137-138.	0.1	0
13	A case report of drug-induced ischemic colitis accompanied by ulcerative colitis. Gastroenterología Y Hepatología, 2021, 44, 137-138.	0.5	0
14	Reply. Gastroenterology, 2021, 160, 2212-2213.	1.3	0
15	Title is missing!. , 2020, 15, e0231880.		0
16	Title is missing!. , 2020, 15, e0231880.		0
17	Title is missing!. , 2020, 15, e0231880.		0
18	Title is missing!. , 2020, 15, e0231880.		0