

# Hae Yeon Kang

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

511  
citations

840776

11  
h-index

677142

22  
g-index

25  
all docs

25  
docs citations

25  
times ranked

818  
citing authors

#	ARTICLE	IF	CITATIONS
1	Colonoscopic image synthesis with generative adversarial network for enhanced detection of sessile serrated lesions using convolutional neural network. <i>Scientific Reports</i> , 2022, 12, 261.	3.3	16
2	Genome-Wide Association Study of Korean Asthmatics: A Comparison With UK Asthmatics. <i>Allergy, Asthma and Immunology Research</i> , 2021, 13, 609.	2.9	4
3	Impact of comprehensive optical diagnosis training using Workgroup serrated polyps and Polyposis classification on detection of adenoma and sessile serrated lesion. <i>Digestive Endoscopy</i> , 2021, , .	2.3	11
4	Multidirectional Colonoscopy Quality Improvement Increases Adenoma Detection Rate: Results of the Seoul National University Hospital Healthcare System Gangnam Center Colonoscopy Quality Upgrade Project (Gangnam-CUP). <i>Digestive Diseases and Sciences</i> , 2020, 65, 1806-1815.	2.3	9
5	The exploration of feature extraction and machine learning for predicting bone density from simple spine X-ray images in a Korean population. <i>Skeletal Radiology</i> , 2020, 49, 613-618.	2.0	47
6	Effect of 6p21 region on lung function is modified by smoking: a genome-wide interaction study. <i>Scientific Reports</i> , 2020, 10, 13075.	3.3	6
7	Improved Accuracy in Optical Diagnosis of Colorectal Polyps Using Convolutional Neural Networks with Visual Explanations. <i>Gastroenterology</i> , 2020, 158, 2169-2179.e8.	1.3	92
8	Improved Real-Time Optical Diagnosis of Colorectal Polyps Following a Comprehensive Training Program. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 2479-2488.e4.	4.4	12
9	Association between CT-Measured Abdominal Skeletal Muscle Mass and Pulmonary Function. <i>Journal of Clinical Medicine</i> , 2019, 8, 667.	2.4	9
10	The Association between Nonalcoholic Fatty Liver Disease and CT-Measured Skeletal Muscle Mass. <i>Journal of Clinical Medicine</i> , 2018, 7, 310.	2.4	25
11	Osteoporosis and fracture after gastrectomy for stomach cancer. <i>Medicine (United States)</i> , 2018, 97, e0532.	1.0	22
12	Genome-wide assessment of gene-by-smoking interactions in COPD. <i>Scientific Reports</i> , 2018, 8, 9319.	3.3	23
13	Genetic Polymorphisms Associated with the Neutrophilâ€“Lymphocyte Ratio and Their Clinical Implications for Metabolic Risk Factors. <i>Journal of Clinical Medicine</i> , 2018, 7, 204.	2.4	3
14	The longitudinal association between changes in lung function and changes in abdominal visceral obesity in Korean non-smokers. <i>PLoS ONE</i> , 2018, 13, e0193516.	2.5	22
15	Factors Requiring Adjustment in the Interpretation of Serum Carcinoembryonic Antigen: A Cross-Sectional Study of 18,131 Healthy Nonsmokers. <i>Gastroenterology Research and Practice</i> , 2017, 2017, 1-7.	1.5	14
16	Is a split-dose regimen of 2 L polyethylene glycol plus ascorbic acid tolerable for colonoscopy in an early morning visit to a comprehensive medical check-up?. <i>World Journal of Gastroenterology</i> , 2017, 23, 1030.	3.3	11
17	Identifying Helminth Infections via Routine Fecal Parasitological Examinations in Korea. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 888-895.	1.4	2
18	Thirty-day mortality after percutaneous gastrostomy by endoscopic versus radiologic placement: a systematic review and meta-analysis. <i>Intestinal Research</i> , 2016, 14, 333.	2.6	33

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19	Comparison of Narrow Band Imaging and Fujinon Intelligent Color Enhancement in Predicting Small Colorectal Polyp Histology. <i>Digestive Diseases and Sciences</i> , 2015, 60, 2777-2784.	2.3	8
20	Risk of progression for incidental small subepithelial tumors in the upper gastrointestinal tract. <i>Endoscopy</i> , 2015, 47, 675-679.	1.8	34
21	Colorectal adenoma is associated with coronary artery calcification in a Korean population. <i>Atherosclerosis</i> , 2015, 242, 515-520.	0.8	7
22	Effect of <i>Helicobacter pylori</i> Eradication According to the IL-8-251 Polymorphism in Koreans. <i>Journal of Korean Medical Science</i> , 2012, 27, 1202.	2.5	7
23	Clinical outcomes of endoscopic submucosal dissection for undifferentiated early gastric cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2010, 24, 509-516.	2.4	93