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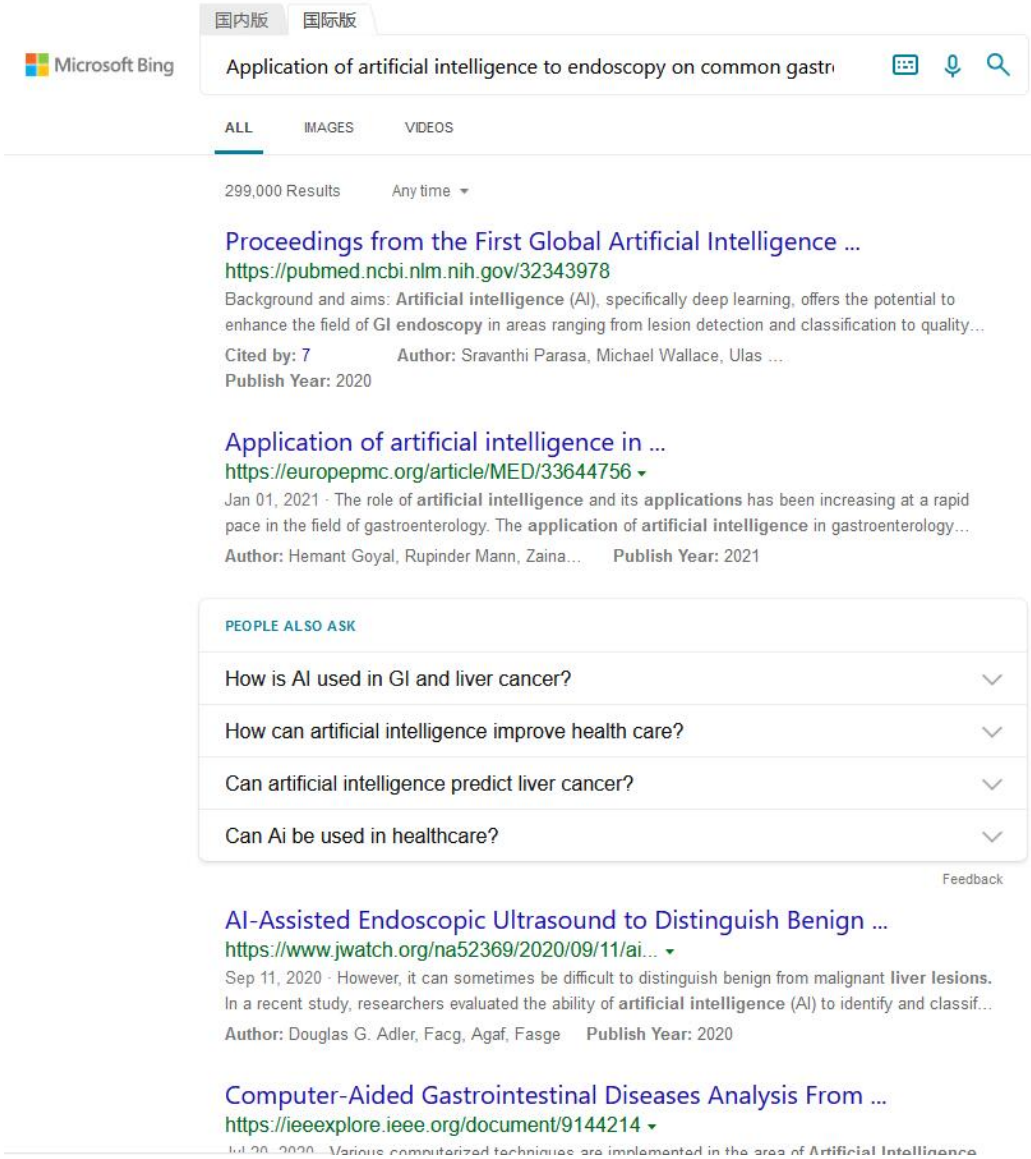
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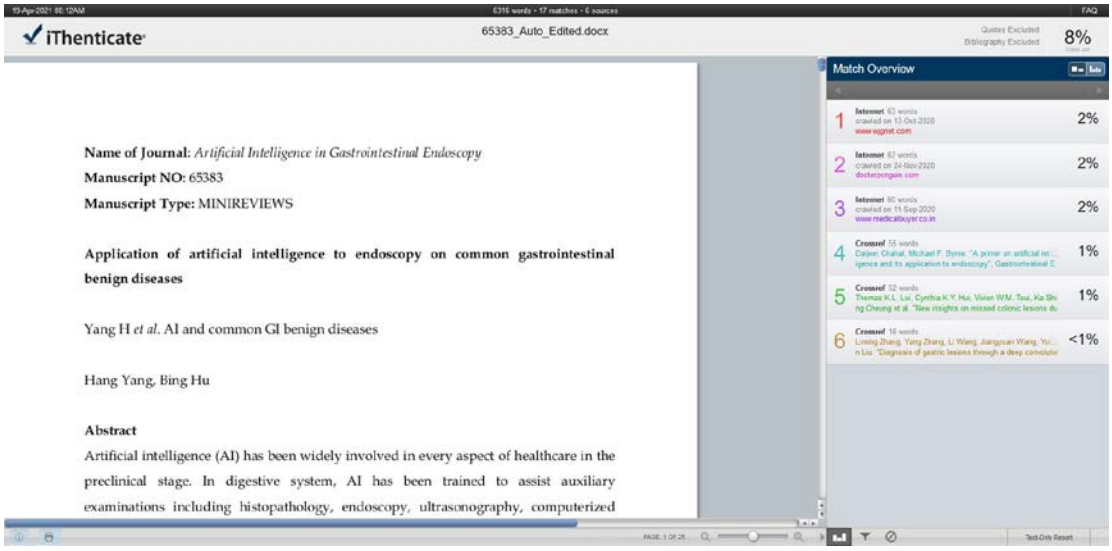

Name of Journal: *Artificial Intelligence in Gastrointestinal Endoscopy*
Manuscript NO: 65383
Manuscript Type: MINIREVIEWS

Application of artificial intelligence to endoscopy on common gastrointestinal benign diseases

Yang H *et al*. AI and common GI benign diseases

Hang Yang, Bing Hu

Abstract
Artificial intelligence (AI) has been widely involved in every aspect of healthcare in the preclinical stage. In digestive system, AI has been trained to assist auxiliary examinations including histopathology, endoscopy, ultrasonography, computerized

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Background and aims: **Artificial intelligence** (AI), specifically deep learning, offers the potential to enhance the field of **GI endoscopy** in areas ranging from lesion detection and classification to quality metrics and documentation. Progress in this field will be measured by whether AI implementation can lead to improved patient outcomes and more efficient clinical workflow for **GI** endoscopists.

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