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In recent years, Al-assisted endoscopy has been introduced into several research fields, including inflammatory bowel disease (IBD) endoscopy, with promising applications that have the potential to revolutionize clinical practice and gastrointestinal endoscopy. We have performed the first systematic review of Al and its application in the field of IBD and endoscopy. A formal process of paper selection and analysis resulted in the assessment of 18 records.

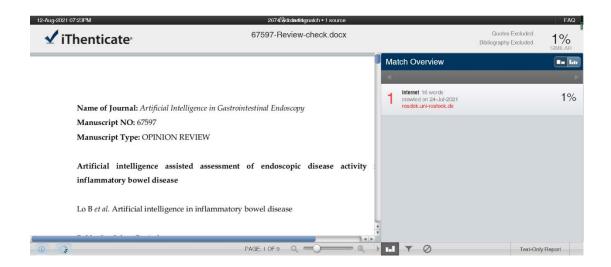
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Jun 10,  $2021 \cdot Al$  has recently been applied to the investigation of **inflammatory bowel disease** (IBD), in which luminal **endoscopy** plays a pivotal role in diagnosis, **assessment** of disease **activity**, extent or complications, and therapeutic decision making. 3-5 The aim of our research was to review the implications of the use of **Al** in IBD **endoscopy**. No area of interest was excluded.

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