

# Tom Eelbode

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8244982/publications.pdf>

Version: 2024-02-01

9  
papers

493  
citations

1307594  
7  
h-index

1474206  
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9  
all docs

9  
docs citations

9  
times ranked

499  
citing authors

#	ARTICLE	IF	CITATIONS
1	Establishing key research questions for the implementation of artificial intelligence in colonoscopy: a modified Delphi method. <i>Endoscopy</i> , 2021, 53, 893-901.	1.8	35
2	Artificial intelligence and its impact on quality improvement in upper and lower gastrointestinal endoscopy. <i>Digestive Endoscopy</i> , 2021, 33, 242-253.	2.3	21
3	Computer-Aided Diagnosis With Monochromatic Light Endoscopy for Scoring Histologic Remission in Ulcerative Colitis. <i>Gastroenterology</i> , 2021, 160, 23-25.	1.3	16
4	Real-time unblinding for validation of a new CADe tool for colorectal polyp detection. <i>Gut</i> , 2021, 70, 641-643.	12.1	9
5	Pitfalls in training and validation of deep learning systems. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2021, 52-53, 101712.	2.4	10
6	Automatic, computer-aided determination of endoscopic and histological inflammation in patients with mild to moderate ulcerative colitis based on red density. <i>Gut</i> , 2020, 69, 1778-1786.	12.1	79
7	Optimization for Medical Image Segmentation: Theory and Practice When Evaluating With Dice Score or Jaccard Index. <i>IEEE Transactions on Medical Imaging</i> , 2020, 39, 3679-3690.	8.9	186
8	Tu1931 INCORPORATION OF TEMPORAL INFORMATION IN A DEEP NEURAL NETWORK IMPROVES PERFORMANCE LEVEL FOR AUTOMATED POLYP DETECTION AND DELINEATION. <i>Gastrointestinal Endoscopy</i> , 2019, 89, AB618-AB619.	1.0	4
9	Optimizing the Dice Score and Jaccard Index for Medical Image Segmentation: Theory and Practice. <i>Lecture Notes in Computer Science</i> , 2019, , 92-100.	1.3	133