

# Peter Vilmann, Dsci, Hc

## List of Publications by Year in descending order

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81  
papers

2,744  
citations

201674

27  
h-index

189892

50  
g-index

85  
all docs

85  
docs citations

85  
times ranked

3116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Indications, results, and clinical impact of endoscopic ultrasound (EUS)-guided sampling in gastroenterology: European Society of Gastrointestinal Endoscopy (ESGE) Clinical Guideline “ Updated January 2017. <i>Endoscopy</i> , 2017, 49, 695-714.	1.8	270
2	The EFSUMB Guidelines and Recommendations for the Clinical Practice of Elastography in Non-Hepatic Applications: Update 2018. <i>Ultraschall in Der Medizin</i> , 2019, 40, 425-453.	1.5	196
3	Combined endobronchial and esophageal endosonography for the diagnosis and staging of lung cancer: European Society of Gastrointestinal Endoscopy (ESGE) Guideline, in cooperation with the European Respiratory Society (ERS) and the European Society of Thoracic Surgeons (ESTS). <i>Endoscopy</i> , 2015, 47, 545-559.	1.8	191
4	Non-anesthesiologist administration of propofol for gastrointestinal endoscopy: European Society of Gastrointestinal Endoscopy, European Society of Gastroenterology and Endoscopy Nurses and Associates Guideline “ Updated June 2015. <i>Endoscopy</i> , 2015, 47, 1175-1189.	1.8	181
5	A novel lumen-apposing metal stent for endoscopic ultrasound-guided drainage of pancreatic fluid collections: a prospective cohort study. <i>Endoscopy</i> , 2014, 47, 63-67.	1.8	166
6	Quantitative contrast-enhanced harmonic EUS in differential diagnosis of focal pancreatic masses (with videos). <i>Gastrointestinal Endoscopy</i> , 2015, 82, 59-69.	1.0	123
7	Combined endobronchial and esophageal endosonography for the diagnosis and staging of lung cancer: European Society of Gastrointestinal Endoscopy (ESGE) Guideline, in cooperation with the European Respiratory Society (ERS) and the European Society of Thoracic Surgeons (ESTS). <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 48, 1-15.	1.4	117
8	Combined endobronchial and oesophageal endosonography for the diagnosis and staging of lung cancer. <i>European Respiratory Journal</i> , 2015, 46, 40-60.	6.7	101
9	A multi-institutional consensus on how to perform endoscopic ultrasound-guided peri-pancreatic fluid collection drainage and endoscopic necrosectomy. <i>Endoscopic Ultrasound</i> , 2017, 6, 285.	1.5	83
10	A quarter century of EUS-FNA: Progress, milestones, and future directions. <i>Endoscopic Ultrasound</i> , 2018, 7, 141.	1.5	69
11	A multi-institution consensus on how to perform EUS-guided biliary drainage for malignant biliary obstruction. <i>Endoscopic Ultrasound</i> , 2018, 7, 356.	1.5	55
12	Multicenter randomized controlled trial comparing the performance of 22 gauge versus 25 gauge EUS-FNA needles in solid masses. <i>Scandinavian Journal of Gastroenterology</i> , 2013, 48, 877-883.	1.5	51
13	Nonvariceal upper gastrointestinal hemorrhage: European Society of Gastrointestinal Endoscopy (ESGE) Cascade Guideline. <i>Endoscopy International Open</i> , 2018, 06, E1256-E1263.	1.8	46
14	Initial experience with EUS-guided microbiopsy forceps in diagnosing pancreatic cystic lesions: A multicenter feasibility study (with video). <i>Endoscopic Ultrasound</i> , 2018, 7, 383.	1.5	43
15	Serial intralesional injections of infliximab in small bowel Crohn's strictures are feasible and might lower inflammation. <i>United European Gastroenterology Journal</i> , 2014, 2, 406-412.	3.8	42
16	G-EYE colonoscopy is superior to standard colonoscopy for increasing adenoma detection rate: an international randomized controlled trial (with videos). <i>Gastrointestinal Endoscopy</i> , 2019, 89, 545-553.	1.0	42
17	Clinical impact of endoscopic ultrasound-guided through-the-needle microbiopsy in patients with pancreatic cysts. <i>Endoscopy</i> , 2021, 53, 44-52.	1.8	40
18	Endoscopic ultrasound-guided drainage of pancreatic pseudocysts: Medium-term assessment of outcomes and complications. <i>Endoscopic Ultrasound</i> , 2013, 2, 199.	1.5	39

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19	Confocal Laser Endomicroscopy in Inflammatory Bowel Disease – A Systematic Review. <i>Journal of Crohn's and Colitis</i> , 2015, 9, 1152-1159.	1.3	38
20	Confocal laser endomicroscopy in ulcerative colitis: a longitudinal study of endomicroscopic changes and response to medical therapy (with videos). <i>Gastrointestinal Endoscopy</i> , 2016, 84, 279-286.e1.	1.0	35
21	A novel endoscopic ultrasound-guided through-the-needle microbiopsy procedure improves diagnosis of pancreatic cystic lesions. <i>Endoscopy</i> , 2018, 50, 1105-1111.	1.8	35
22	Endoscopic treatment of variceal upper gastrointestinal bleeding: European Society of Gastrointestinal Endoscopy (ESGE) Cascade Guideline. <i>Endoscopy International Open</i> , 2020, 08, E990-E997.	1.8	35
23	Biodegradable stents for the treatment of bowel strictures in Crohn's disease: technical results and challenges. <i>Endoscopy International Open</i> , 2016, 04, E296-E300.	1.8	33
24	EFSUMB Recommendations for Gastrointestinal Ultrasound Part 3: Endorectal, Endoanal and Perineal Ultrasound. <i>Ultrasound International Open</i> , 2019, 05, E34-E51.	0.6	33
25	Endoscopic ultrasound in the diagnosis and staging of lung cancer. <i>Endoscopic Ultrasound</i> , 2014, 3, 205.	1.5	32
26	Confocal laser endomicroscopy: a novel method for prediction of relapse in Crohn's disease. <i>Endoscopy</i> , 2016, 48, 364-372.	1.8	30
27	Endoscopic ultrasound-guided gastro-enteric anastomosis: A systematic review and meta-analysis. <i>Digestive and Liver Disease</i> , 2020, 52, 1294-1301.	0.9	28
28	Endosonography in bronchopulmonary disease. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2009, 23, 711-728.	2.4	27
29	Endoscopic ultrasound features of chronic pancreatitis: A pictorial review. <i>Endoscopic Ultrasound</i> , 2015, 4, 10.	1.5	25
30	The impact of EndoBarrier gastrointestinal liner in obese patients with normal glucose tolerance and in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 189-199.	4.4	24
31	EUS Needle Identification Comparison and Evaluation study (with videos). <i>Gastrointestinal Endoscopy</i> , 2016, 84, 424-433.e2.	1.0	23
32	Partnership with African Countries: European Society of Gastrointestinal Endoscopy (ESGE) – Position Statement. <i>Endoscopy International Open</i> , 2018, 06, E1247-E1255.	1.8	22
33	The role of contrast-enhanced endoscopic ultrasound in pancreatic adenocarcinoma. <i>Endoscopic Ultrasound</i> , 2016, 5, 368.	1.5	20
34	High efficacy with deep nurse-administered propofol sedation for advanced gastroenterologic endoscopic procedures. <i>Endoscopy International Open</i> , 2016, 04, E107-E111.	1.8	19
35	Next-generation sequencing of endoscopic ultrasound guided microbiopsies from pancreatic cystic neoplasms. <i>Histopathology</i> , 2019, 75, 767-771.	2.9	19
36	Molecular confocal laser endomicroscopy: A novel technique for in vivo cellular characterization of gastrointestinal lesions. <i>World Journal of Gastroenterology</i> , 2014, 20, 7794.	3.3	18

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37	Endosonography guided management of pancreatic fluid collections. World Journal of Gastroenterology, 2015, 21, 11842.	3.3	18
38	Tips to Overcome Technical Challenges in EUS-guided Tissue Acquisition. Gastrointestinal Endoscopy Clinics of North America, 2014, 24, 109-124.	1.4	17
39	Successful endoscopic treatment of a 12-cm small-bowel Crohn stricture with a custom-made biodegradable stent. Endoscopy, 2014, 46, E227-E228.	1.8	16
40	Combined EUS and EBUS are complementary methods in lung cancer staging: Do not forget the esophagus. Endoscopy International Open, 2015, 03, E300-E301.	1.8	16
41	Endoscopic ultrasound guided needle-based confocal laser endomicroscopy in solid pancreatic masses – a prospective validation study. Endoscopy International Open, 2018, 06, E78-E85.	1.8	16
42	Guanylin and uroguanylin mRNA expression is increased following Roux-en-Y gastric bypass, but guanylins do not play a significant role in body weight regulation and glycemic control. Peptides, 2018, 101, 32-43.	2.4	15
43	Esophageal stenting for benign and malignant disease: European Society of Gastrointestinal Endoscopy (ESGE) Cascade Guideline. Endoscopy International Open, 2019, 07, E833-E836.	1.8	14
44	History of Ultrasound in Medicine from its birth to date (2022), on occasion of the 50 Years Anniversary of EFSUMB. A publication of the European Federation of Societies for Ultrasound In Medicine and Biology (EFSUMB), designed to record the historical development of medical ultrasound. Medical Ultrasonography, 2022, 24, 434.	0.8	14
45	Subtyping of intraductal papillary mucinous neoplasms – pitfalls of <sc>MUC</sc>1 immunohistochemistry. Apmis, 2019, 127, 27-32.	2.0	13
46	Changes in tumor vascularity depicted by contrast-enhanced EUS as a predictor of prognosis and treatment efficacy in patients with unresectable pancreatic cancer (PEACE): A study protocol. Endoscopic Ultrasound, 2019, 8, 235.	1.5	13
47	DNA sequencing of cytopathologically inconclusive EUS-FNA from solid pancreatic lesions suspicious for malignancy confirms EUS diagnosis. Endoscopic Ultrasound, 2020, 9, 37.	1.5	13
48	What should be known prior to performing EUS exams? (Part II). Endoscopic Ultrasound, 2019, 8, 360.	1.5	13
49	EUS-guided through-the-needle biopsy sampling of pancreatic cystic lesions: a pathologist's guide for the endoscopist. Gastrointestinal Endoscopy, 2020, 92, 252-258.	1.0	12
50	Resuming endoscopy during COVID-19 pandemic: ESGE, WEO and WGO Joint Cascade Guideline for Resource Limited Settings. Endoscopy International Open, 2021, 09, E543-E551.	1.8	12
51	Diagnostic accuracy of EUS-guided through-the-needle-biopsies and simultaneously obtained fine needle aspiration for cytology from pancreatic cysts: A systematic review and meta-analysis. Pathology Research and Practice, 2021, 220, 153368.	2.3	12
52	Endoscopic ultrasound for staging of colonic cancer proximal to the rectum: A systematic review and meta-analysis. Endoscopic Ultrasound, 2016, 5, 307.	1.5	12
53	Development and validation of a theoretical test in non-anaesthesiologist-administered propofol sedation for gastrointestinal endoscopy. Scandinavian Journal of Gastroenterology, 2016, 51, 872-879.	1.5	10
54	EUS-guided biopsy versus confocal laser endomicroscopy in patients with pancreatic cystic lesions: A systematic review and meta-analysis. Endoscopic Ultrasound, 2021, 10, 270.	1.5	10

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55	An international, multi-institution survey of the use of EUS in the diagnosis of pancreatic cystic lesions. <i>Endoscopic Ultrasound</i> , 2019, 8, 418.	1.5	10
56	Endoscopic ultrasound diagnosis of pneumatosis cystoides coli initially misdiagnosed as colonic polyps. <i>Endoscopy</i> , 2014, 46, E195-E196.	1.8	9
57	Echogenic Surface Enhancements for Improving Needle Visualization in Ultrasound. <i>Journal of Ultrasound in Medicine</i> , 2022, 41, 311-325.	1.7	9
58	Intraductal tubulopapillary neoplasm of the pancreas diagnosed by endoscopic ultrasonography-guided fine needle aspiration. <i>Endoscopy</i> , 2017, 49, E266-E267.	1.8	7
59	Dynamic contrast-enhanced EUS for quantification of tumor perfusion in colonic cancer: a prospective cohort study. <i>Gastrointestinal Endoscopy</i> , 2018, 87, 1530-1538.	1.0	5
60	Endoscopic ultrasound-guided fine-needle aspiration of solid pancreatic lesions: striving for perfection. <i>Endoscopy</i> , 2018, 50, 466-468.	1.8	5
61	An international study of interobserver variability of "string sign" of pancreatic cysts among experienced endosonographers. <i>Endoscopic Ultrasound</i> , 2021, 10, 39.	1.5	5
62	Endoscopic ultrasound via the esophagus: A safe and sensitive way for staging mediastinal lymph nodes in lung cancer. <i>Thoracic Cancer</i> , 2010, 1, 4-8.	1.9	4
63	SMAD4 Protein Expression Is Downregulated in Ileal Epithelial Cells from Patients with Crohn's Disease with Significant Inverse Correlation to Disease Activity. <i>Gastroenterology Research and Practice</i> , 2018, 2018, 1-8.	1.5	4
64	Pitfalls of histopathological evaluation of EUS-guided microbiopsies from pancreatic cystic neoplasms. <i>Histopathology</i> , 2020, 76, 630-633.	2.9	4
65	Molecular biomarkers have the potential to improve the diagnostic work-up of pancreatic cystic lesions. <i>Scandinavian Journal of Gastroenterology</i> , 2017, 52, 932-940.	1.5	4
66	Premature explantation of an EndoBarrier gastrointestinal liner because of sleeve invagination. <i>Endoscopy</i> , 2015, 47, E275-E276.	1.8	3
67	Diagnostic performance of current guidelines and postoperative outcome following surgical treatment of cystic pancreatic lesions " a 10-year single center experience. <i>Scandinavian Journal of Gastroenterology</i> , 2020, 55, 1447-1453.	1.5	3
68	Design and validation of a therapeutic EUS training program using a live animal model: Taking training to the next level. <i>Endoscopic Ultrasound</i> , 2022, 11, 112.	1.5	3
69	Gastric outlet obstruction syndrome due to an obstructed hepaticojejunostomy loop treated by one-step endoscopic ultrasound-guided gastroenterostomy. <i>Endoscopy</i> , 2016, 48, E103-E104.	1.8	2
70	EUS targeting of vascular thrombosis: Risky business?. <i>Gastrointestinal Endoscopy</i> , 2017, 86, 156-160.	1.0	2
71	Response. <i>Gastrointestinal Endoscopy</i> , 2020, 92, 983-984.	1.0	2
72	Franseen versus fork-tip: Crowning the king of crown-cut needles?. <i>Gastrointestinal Endoscopy</i> , 2021, 93, 151-153.	1.0	2

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73	Gastric outlet obstruction – A rare cause. Indian Journal of Gastroenterology, 2016, 35, 150-150.	1.4	1
74	Endoscopic Ultrasonography-Guided Gastrojejunostomies With Lumen-Apposing Metal Stents. Clinical Gastroenterology and Hepatology, 2017, 15, 459-460.	4.4	1
75	EUS-FNA vs EUS-FNB for Pancreatic Lesions: Which Needle When to Use?. Current Treatment Options in Gastroenterology, 2021, 19, 295-307.	0.8	1
76	Diagnosis of intraductal papillary mucinous neoplasm using endoscopic ultrasound guided microbiopsies: A case report. World Journal of Gastrointestinal Endoscopy, 2018, 10, 125-129.	1.2	1
77	Reply to Firkins and Krishna. Endoscopy, 2021, 53, 104-104.	1.8	1
78	Traditionally reported adverse events related to EUS-guided FNA biopsy and endobronchial US-guided transbronchial needle aspiration biopsy: Just the tip of the iceberg?. Gastrointestinal Endoscopy, 2015, 82, 1016-1017.	1.0	0
79	Gastrotomy Healing After Transgastric Peritoneoscopy: A Randomized Study in a Pig Model. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2015, 25, 747-754.	1.0	0
80	Wanted: improved diagnostic accuracy or tissue for histology by EUS-FNA. Do side-holes do the job?. Gastrointestinal Endoscopy, 2016, 84, 679-680.	1.0	0
81	Endoscopic Ultrasound-Guided Choledochoduodenostomy and Enteral Palliative Stenting in Inoperable Periapillary Carcinoma. Journal of Digestive Endoscopy, 2017, 08, 086-089.	0.2	0