

# Stepan Suchanek

## List of Publications by Year in descending order

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76  
papers

2,624  
citations

471509

17  
h-index

233421

45  
g-index

77  
all docs

77  
docs citations

77  
times ranked

4096  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance measures for lower gastrointestinal endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. <i>Endoscopy</i> , 2017, 49, 378-397.	1.8	533
2	Increasing incidence of colorectal cancer in young adults in Europe over the last 25 years. <i>Gut</i> , 2019, 68, 1820-1826.	12.1	463
3	European guidelines for quality assurance in colorectal cancer screening and diagnosis: Overview and introduction to the full Supplement publication. <i>Endoscopy</i> , 2012, 45, 51-59.	1.8	356
4	Effect of <i>Helicobacter pylori</i> on gastrointestinal microbiota: a population-based study in Linqu, a high-risk area of gastric cancer. <i>Gut</i> , 2020, 69, 1598-1607.	12.1	179
5	Colorectal cancer screening in Europe. <i>World Journal of Gastroenterology</i> , 2009, 15, 5907.	3.3	158
6	Performance measures for lower gastrointestinal endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) quality improvement initiative. <i>United European Gastroenterology Journal</i> , 2017, 5, 309-334.	3.8	149
7	A large randomised controlled intervention trial to prevent gastric cancer by eradication of <i>Helicobacter pylori</i> in Linqu County, China: baseline results and factors affecting the eradication. <i>Gut</i> , 2016, 65, 9-18.	12.1	142
8	Association Between Gut Microbiota and <i>Helicobacter pylori</i> -Related Gastric Lesions in a High-Risk Population of Gastric Cancer. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 202.	3.9	106
9	Mutation-based detection and monitoring of cell-free tumor DNA in peripheral blood of cancer patients. <i>Analytical Biochemistry</i> , 2013, 433, 227-234.	2.4	90
10	Toward standardizing and reporting colorectal cancer screening indicators on an international level: The international colorectal cancer screening network. <i>International Journal of Cancer</i> , 2012, 130, 2961-2973.	5.1	84
11	Requirements and standards facilitating quality improvement for reporting systems in gastrointestinal endoscopy: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. <i>Endoscopy</i> , 2016, 48, 291-294.	1.8	55
12	Colorectal cancer screening: 20 years of development and recent progress. <i>World Journal of Gastroenterology</i> , 2014, 20, 3825.	3.3	53
13	Reporting systems in gastrointestinal endoscopy: Requirements and standards facilitating quality improvement: European Society of Gastrointestinal Endoscopy position statement. <i>United European Gastroenterology Journal</i> , 2016, 4, 172-176.	3.8	38
14	Colorectal cancer prevention in the Czech Republic. <i>European Journal of Cancer Prevention</i> , 2014, 23, 18-26.	1.3	29
15	Accuracy of Colon Capsule Endoscopy for Colorectal Neoplasia Detection in Individuals Referred for a Screening Colonoscopy. <i>Gastroenterology Research and Practice</i> , 2019, 2019, 1-8.	1.5	27
16	How significant is the association between metabolic syndrome and prevalence of colorectal neoplasia?. <i>World Journal of Gastroenterology</i> , 2016, 22, 8103.	3.3	24
17	Training on an ex vivo animal model improves endoscopic skills: a randomized, single-blind study. <i>Gastrointestinal Endoscopy</i> , 2011, 74, 367-373.	1.0	19
18	Accuracy of EUS and CEH EUS for the diagnosis of pancreatic tumours. <i>Scandinavian Journal of Gastroenterology</i> , 2018, 53, 1411-1417.	1.5	16

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19	Monitoring of Circulating Tumor Cells by a Combination of Immunomagnetic Enrichment and RT-PCR in Colorectal Cancer Patients Undergoing Surgery. <i>Advances in Clinical and Experimental Medicine</i> , 2016, 25, 1273-1279.	1.4	11
20	Improved specimen adequacy using jumbo biopsy forceps in patients with Barrett's esophagus. <i>World Journal of Gastroenterology</i> , 2015, 21, 5328.	3.3	10
21	Cut-off optimization for 13C-urea breath test in a community-based trial by mathematic, histology and serology approach. <i>Scientific Reports</i> , 2017, 7, 2072.	3.3	10
22	Implementing Colorectal Cancer Screening: Group 2 Report. <i>Endoscopy</i> , 2004, 36, 354-358.	1.8	9
23	Training of Different Endoscopic Skills on Ex-Vivo Animal Model. <i>Simulation in Healthcare</i> , 2014, 9, 112-119.	1.2	7
24	Radiofrequency Ablation in Patients with Barrett's Esophagus-related Neoplasia – Long-Term Outcomes in the Czech National Database. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2019, 28, 149-155.	0.9	6
25	Longitudinal molecular characterization of endoscopic specimens from colorectal lesions. <i>World Journal of Gastroenterology</i> , 2016, 22, 4936.	3.3	6
26	Improvements in colorectal cancer screening programmes - quantitative immunochemical faecal occult blood testing - how to set the cut-off for a particular population. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2012, 156, 143-150.	0.6	6
27	Pathophysiological Characteristics Linking Type 2 Diabetes Mellitus and Colorectal Neoplasia. <i>Physiological Research</i> , 2021, 70, 509-522.	0.9	5
28	The role of equipment in endoscopic complications. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2016, 30, 667-678.	2.4	4
29	Sa1568 The Efficiency of Colonic Capsule Endoscopy in Detection of Colorectal Polyps and Cancers Compared to Colonoscopy - Final Results of Multicenter, Prospective, Cross-Over Study. <i>Gastrointestinal Endoscopy</i> , 2015, 81, AB265.	1.0	3
30	A European, multicentre, observational, post-authorisation safety study of oral sulphate solution: compliance and safety. <i>Endoscopy International Open</i> , 2020, 08, E247-E256.	1.8	3
31	Microbiota alteration at different stages in gastric lesion progression: a population-based study in Linqu, China. <i>American Journal of Cancer Research</i> , 2021, 11, 561-575.	1.4	3
32	The conversion factor for predicting adenoma detection rate from polyp detection rate varies according to colonoscopy indication and patient sex. <i>European Journal of Cancer Prevention</i> , 2020, 29, 294-302.	1.3	2
33	Comparison of Four Bowel Cleansing Agents for Colonoscopy and the Factors Affecting their Efficacy. A Prospective, Randomized Study. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2021, 30, 213-220.	0.9	2
34	Current results of colorectal cancer screening and potential value of colon capsule endoscopy in the Czech Republic. <i>Gastroenterologie A Hepatologie</i> , 2019, 73, 387-391.	0.1	2
35	Approach to Population-based Screening in the Czech Republic, Methodology and First Results of the Personalised Invitation of Citizens to Cancer Screening Programmes. <i>Klinicka Onkologie</i> , 2014, 27, 2S59-2S68.	0.3	2
36	Epidemiology and population-based screening of colorectal cancer in the Czech Republic according to recent data. <i>Gastroenterologie A Hepatologie</i> , 2015, 69, 509-517.	0.1	2

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37	Spectral Pattern of Pancreatic Cancer and Metabolomic Biomarker. <i>Gastroenterology</i> , 2017, 152, S840.	1.3	1
38	Su1731 THE COMPARISON OF THE EFFICIENCY OF COLON CAPSULE ENDOSCOPY AND OPTICAL COLONOSCOPY IN PATIENTS WITH POSITIVE IMMUNOCHEMICAL FECAL OCCULT BLOOD TEST: MULTICENTER, PROSPECTIVE STUDY. <i>Gastrointestinal Endoscopy</i> , 2019, 89, AB399.	1.0	1
39	Su1678 COLORECTAL CANCER INCIDENCE AND MORTALITY REDUCTION IN THE CZECH REPUBLIC – EFFECT OF THE NATIONAL SCREENING PROGRAM?. <i>Gastrointestinal Endoscopy</i> , 2019, 89, AB376.	1.0	1
40	Slovaks awareness of obesity as a risk factor for cancer of the digestive system and other organs. <i>Gastroenterologie A Hepatologie</i> , 2014, 68, 392-400.	0.1	1
41	Results of the Czech National Colorectal Cancer Screening Programme – Faecal Occult Blood Tests. <i>Klinicka Onkologie</i> , 2014, 27, 2S87-2S97.	0.3	1
42	Results of the Czech National Colorectal Cancer Screening Programme – Colonoscopy Examinations. <i>Klinicka Onkologie</i> , 2014, 27, 2S98-2S105.	0.3	1
43	Current principles of colorectal cancer screening – from opportunistic screening to a population-based screening program. <i>Gastroenterologie A Hepatologie</i> , 2016, 70, 383-392.	0.1	1
44	Czech Society of Gastroenterology guidelines for diagnostic and therapeutic colonoscopy. <i>Gastroenterologie A Hepatologie</i> , 2016, 70, 523-538.	0.1	1
45	Participation of the Czech population in the Colorectal Cancer Screening Programme – trends and current situation. <i>Gastroenterologie A Hepatologie</i> , 2017, 71, 377-383.	0.1	1
46	Colonic Neoplasias Detection and Implications of the National Screening Programme. <i>Gastroenterology</i> , 2011, 140, S-418.	1.3	0
47	No Benefit of Autofluorescence (AFI) in a Diagnosis of Low Grade Intraepithelial Neoplasia (Lgin) in Patients With Barrett's Esophagus (BE). <i>Gastroenterology</i> , 2011, 140, S-219.	1.3	0
48	1034 Spectral Biomarkers of Pancreatic Cancer. <i>Gastrointestinal Endoscopy</i> , 2015, 81, AB185-AB186.	1.0	0
49	Tu1547 The Use of Immunohistochemistry (CDx2, MUC2, H2AX, p53) in Patients With Barrett's Esophagus - the Stratification and the Risk Assessment. <i>Gastrointestinal Endoscopy</i> , 2015, 81, AB504.	1.0	0
50	Sa1527 Prevalence of Hyperglycemia in Patients With Pancreatic Cancer. <i>Gastroenterology</i> , 2016, 150, S333.	1.3	0
51	Su2005 Prospective Longitudinal Molecular Characterization of Colorectal Tumors Based on CIMP/MSI/BRAF/KRAS Classification: Comparison of Advanced Adenomas to Early and Late Carcinomas. <i>Gastroenterology</i> , 2016, 150, S608.	1.3	0
52	Mo1703 Targeted Colorectal Cancer Screening in Patients with Metabolic Syndrome: A multicenter prospective study. <i>Gastroenterology</i> , 2016, 150, S757.	1.3	0
53	Sa1271 Radiofrequency Ablation (RFA) in Patients with Barrett's Esophagus Related Neoplasia - First Long-term Outcomes of the Czech National RFA Database. <i>Gastroenterology</i> , 2016, 150, S265.	1.3	0
54	Su2028 KRAS Mutation Assay on EUS FNA Specimens From Patients With Pancreatic Mass. <i>Gastroenterology</i> , 2016, 150, S615.	1.3	0

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55	Mo1702 The Effect of Population-Based Colorectal Cancer Screening Program in the Czech Republic on Target Population Coverage. <i>Gastroenterology</i> , 2016, 150, S756-S757.	1.3	0
56	Impact of the Organized Screening Program in the Czech Republic on the Colorectal Cancer Incidence and Mortality and the Effect of the Transition to the Population-Based Program. <i>Gastroenterology</i> , 2017, 152, S544.	1.3	0
57	Sa1729 Comparison of the Effectiveness Between a Solution of Sulfate Salts and Polyethylene Glycol in Bowel Preparation for Screening Colonoscopy and Randomized, Single-Blind Study. <i>Gastrointestinal Endoscopy</i> , 2017, 85, AB258.	1.0	0
58	Su1689 Risk Factors for Residual Neoplasia After Endoscopic Mucosal Resection of Laterally Spreading Tumors. <i>Gastrointestinal Endoscopy</i> , 2017, 85, AB396.	1.0	0
59	Sa1060 COMPARISON OF THE EFFECTIVENESS OF FOUR BOWEL CLEANSING PREPARATIONS BEFORE COLONOSCOPY - RANDOMIZED, SINGLE " BLIND STUDY. <i>Gastrointestinal Endoscopy</i> , 2019, 89, AB159.	1.0	0
60	Colorectal cancer screening in the Czech Republic after the implementation of personalised invitations " preliminary results according to available data. <i>Gastroenterologie A Hepatologie</i> , 2014, 68, 401-407.	0.1	0
61	Targeted colorectal cancer screening in type 2 diabetes patients and high cardiovascular risk patients " first interim results of a multicenter prospective study. <i>Gastroenterologie A Hepatologie</i> , 2014, 68, 411-416.	0.1	0
62	Contrast enhanced endosonography in diagnosis of pancreatic cancer. <i>Gastroenterologie A Hepatologie</i> , 2014, 68, 430-435.	0.1	0
63	New European Information and Communication Platform Striving for Improved Care for Colorectal Cancer Patients " www.crcprevention.eu. <i>Klinicka Onkologie</i> , 2014, 27, 2S131-2S137.	0.3	0
64	Evaluation of circulating-tumor DNA (ctDNA) as a source material for molecular phenotyping of colorectal tumors.. <i>Journal of Clinical Oncology</i> , 2015, 33, 642-642.	1.6	0
65	Molecular spectroscopy of blood plasma " towards the diagnostics of pancreatic cancer?. <i>Gastroenterologie A Hepatologie</i> , 2015, 69, 518-524.	0.1	0
66	Utility of a panel of gene mutations and amplifications for estimation of prognosis in patients with gastric cancer. <i>Gastroenterologie A Hepatologie</i> , 2016, 70, 244-251.	0.1	0
67	Abstract B09: Molecular phenotyping of colorectal tumors in clinical practice: Assignment of extended prognostic subtypes by direct testing of endoscopic specimens. , 2017, , .		0
68	Risk factors for local residual neoplasia after endoscopic mucosal resection. <i>Gastroenterologie A Hepatologie</i> , 2017, 71, 394-400.	0.1	0
69	The Comparison of the Efficiency of Colon Capsule Endoscopy and Optical Colonoscopy in Patients with Positive Immunochemical Fecal Occult Blood Test: multicenter, prospective study. <i>Gastroenterologie A Hepatologie</i> , 2018, 72, 298-303.	0.1	0
70	Comparison of the sulfate-based solution and polyethylene glycol solution in bowel cleansing before colonoscopy" randomized, single-blind study. <i>Gastroenterologie A Hepatologie</i> , 2018, 72, 397-400.	0.1	0
71	Evaluation of colorectal cancer screening centers in the Czech Republic. <i>Gastroenterologie A Hepatologie</i> , 2018, 72, 379-384.	0.1	0
72	Czech Society of Gastroenterology guidelines for capsule endoscopy. <i>Gastroenterologie A Hepatologie</i> , 2019, 73, 378-386.	0.1	0

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73	Bowel preparation before colonoscopy – is there an optimal preparation?. Gastroenterologie A Hepatologie, 2019, 73, 392-397.	0.1	0
74	Comparison of efficiencies of colon capsule endoscopy and optical colonoscopy in patients with a positive immunochemical fecal occult blood test – a multicentre, prospective study. Gastroenterologie A Hepatologie, 2019, 73, 398-403.	0.1	0
75	Predictors of advanced colorectal neoplasia in colorectal cancer screening – interim results of multicentric prospective study. Gastroenterologie A Hepatologie, 2020, 74, 386-392.	0.1	0
76	Somatic Mutations in Exon 7 of the TP53 Gene in Index Colorectal Lesions Are Associated with the Early Occurrence of Metachronous Adenoma. Cancers, 2022, 14, 2823.	3.7	0