

Charles Cock

List of Publications by Year in descending order

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66
papers

1,544
citations

361045

20
h-index

344852

36
g-index

66
all docs

66
docs citations

66
times ranked

1114
citing authors

#	ARTICLE	IF	CITATIONS
1	Esophageal motility disorders on high-resolution manometry: Chicago classification version 4.0. Neurogastroenterology and Motility, 2021, 33, e14058.	1.6	468
2	Topical Steroid Therapy for the Treatment of Eosinophilic Esophagitis (EoE): A Systematic Review and Meta-Analysis. Clinical and Translational Gastroenterology, 2015, 6, e82.	1.3	80
3	Diagnosis of Swallowing Disorders: How We Interpret Pharyngeal Manometry. Current Gastroenterology Reports, 2017, 19, 11.	1.1	56
4	Applying the Chicago Classification criteria of esophageal motility to a pediatric cohort: effects of patient age and size. Neurogastroenterology and Motility, 2014, 26, 1333-1341.	1.6	52
5	Biomechanical Quantification of Mendelsohn Maneuver and Effortful Swallowing on Pharyngoesophageal Function. Otolaryngology - Head and Neck Surgery, 2017, 157, 816-823.	1.1	51
6	Modulation of Upper Esophageal Sphincter (UES) Relaxation and Opening During Volume Swallowing. Dysphagia, 2017, 32, 216-224.	1.0	47
7	Swallowing dysfunction in healthy older people using pharyngeal pressure-flow analysis. Neurogastroenterology and Motility, 2014, 26, 59-68.	1.6	46
8	Upper esophageal sphincter mechanical states analysis: a novel methodology to describe UES relaxation and opening. Frontiers in Systems Neuroscience, 2014, 8, 241.	1.2	36
9	High-resolution manometry combined with impedance measurements discriminates the cause of dysphagia in children. European Journal of Pediatrics, 2015, 174, 1629-1637.	1.3	34
10	Maximum upper esophageal sphincter (UES) admittance: a non-specific marker of UES dysfunction. Neurogastroenterology and Motility, 2016, 28, 225-233.	1.6	32
11	Dysphagia lusoria: A late onset presentation. World Journal of Gastroenterology, 2013, 19, 2433.	1.4	29
12	The Reliability of Pharyngeal High Resolution Manometry with Impedance for Derivation of Measures of Swallowing Function in Healthy Volunteers. International Journal of Otolaryngology, 2016, 2016, 1-8.	1.0	27
13	Sessile Serrated Polyps with Synchronous Conventional Adenomas Increase Risk of Future Advanced Neoplasia. Digestive Diseases and Sciences, 2019, 64, 1680-1685.	1.1	26
14	Changes in Esophageal and Lower Esophageal Sphincter Motility with Healthy Aging. Journal of Gastrointestinal and Liver Diseases, 2020, 23, 243-248.	0.5	26
15	Low Sensitivity of Fecal Immunochemical Tests and Blood-Based Markers of DNA Hypermethylation for Detection of Sessile Serrated Adenomas/Polyps. Digestive Diseases and Sciences, 2019, 64, 2555-2562.	1.1	25
16	Modulation of pharyngeal swallowing by bolus volume and viscosity. American Journal of Physiology - Renal Physiology, 2021, 320, G43-G53.	1.6	25
17	Impaired bolus clearance in asymptomatic older adults during high-resolution impedance manometry. Neurogastroenterology and Motility, 2016, 28, 1890-1901.	1.6	24
18	Oesophageal hypervigilance and visceral anxiety relate to reflux symptom severity and psychological distress but not to acid reflux parameters. Alimentary Pharmacology and Therapeutics, 2021, 54, 923-930.	1.9	22

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19	Pressure-Flow Characteristics of Normal and Disordered Esophageal Motor Patterns. <i>Journal of Pediatrics</i> , 2015, 166, 690-696.e1.	0.9	21
20	Predicting the activation states of the muscles governing upper esophageal sphincter relaxation and opening. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, G359-G366.	1.6	21
21	Characterization of swallow modulation in response to bolus volume in healthy subjects accounting for catheter diameter. <i>Laryngoscope</i> , 2018, 128, 1328-1334.	1.1	21
22	Correlation of esophageal pressure-flow analysis findings with bolus transit patterns on videofluoroscopy. <i>Ecological Management and Restoration</i> , 2016, 29, 166-173.	0.2	20
23	Pathophysiology of swallowing following oropharyngeal surgery for obstructive sleep apnea syndrome. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13277.	1.6	20
24	Systematic Review of Pharyngeal and Esophageal Manometry in Healthy or Dysphagic Older Persons (>60 years). <i>Geriatrics (Switzerland)</i> , 2018, 3, 67.	0.6	20
25	Reliability of an online analysis platform for pharyngeal high-resolution impedance manometry recordings. <i>Speech, Language and Hearing</i> , 2019, 22, 195-203.	0.6	20
26	A nurse-led model at public academic hospitals maintains high adherence to colorectal cancer surveillance guidelines. <i>Medical Journal of Australia</i> , 2018, 208, 492-496.	0.8	19
27	High-resolution esophageal manometry in pediatrics: Effect of esophageal length on diagnostic measures. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13721.	1.6	19
28	Chicago Classification Update (v4.0): Technical review on diagnostic criteria for hypercontractile esophagus. <i>Neurogastroenterology and Motility</i> , 2021, 33, e14115.	1.6	19
29	New insights into pharyngo-esophageal bolus transport revealed by pressure-impedance measurement. <i>Neurogastroenterology and Motility</i> , 2012, 24, e549-56.	1.6	18
30	Inter-rater reliability and validity of automated impedance manometry analysis and fluoroscopy in dysphagic patients after head and neck cancer radiotherapy. <i>Neurogastroenterology and Motility</i> , 2015, 27, 1183-1189.	1.6	18
31	Inter-observer agreement for Crohn's disease sub-phenotypes using the Montreal Classification: How good are we? A multi-centre Australasian study. <i>Journal of Crohn's and Colitis</i> , 2012, 6, 287-293.	0.6	14
32	Characterization of Esophageal Physiology Using Mechanical State Analysis. <i>Frontiers in Systems Neuroscience</i> , 2016, 10, 10.	1.2	13
33	Age-related impairment of esophagogastric junction relaxation and bolus flow time. <i>World Journal of Gastroenterology</i> , 2017, 23, 2785.	1.4	13
34	Cricopharyngeal peroral endoscopic myotomy improves oropharyngeal dysphagia in patients with Parkinson's disease. <i>Endoscopy International Open</i> , 2021, 09, E1811-E1819.	0.9	12
35	Uptake of a colorectal cancer screening blood test in people with elevated risk for cancer who cannot or will not complete a faecal occult blood test. <i>European Journal of Cancer Prevention</i> , 2018, 27, 425-432.	0.6	11
36	Effects of remifentanyl on esophageal and esophagogastric junction (EGJ) bolus transit in healthy volunteers using novel pressure-flow analysis. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13191.	1.6	10

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37	Reducing the number of surveillance colonoscopies with faecal immunochemical tests. <i>Gut</i> , 2020, 69, 784-785.	6.1	9
38	Complications related to chronic suprathreshold use of codeine containing compound analgesics in a cohort of patients presenting for codeine withdrawal. <i>Drug and Alcohol Review</i> , 2018, 37, 731-737.	1.1	8
39	Gastric inlet patches: symptomatic or silent?. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2019, 27, 453-462.	0.8	8
40	The impact of coronavirus disease 2019 on surveillance colonoscopies in South Australia. <i>JGH Open</i> , 2021, 5, 486-492.	0.7	8
41	Altered swallowing biomechanics in people with moderate-severe obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 1793-1803.	1.4	8
42	Effects of cortical anodal transcranial direct current stimulation on swallowing biomechanics. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13434.	1.6	7
43	1072 "Diagnostic Utility of Contractile Segment Impedance (CSI) for the Diagnosis of Gastro-Esophageal Reflux Disease (GERD). <i>Gastroenterology</i> , 2019, 156, S-224.	0.6	7
44	Older age, symptoms, or anemia: Which factors increase colorectal cancer risk with a positive fecal immunochemical test?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 1002-1008.	1.4	7
45	Effects of remifentanyl on pharyngeal swallowing and esophageal motility: no impact of different bolus volumes and partial antagonism by methylnaltrexone. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, G367-G377.	1.6	7
46	The significance of the small adenoma: a longitudinal study of surveillance colonoscopy in an Australian population. <i>European Journal of Gastroenterology and Hepatology</i> , 2019, 31, 563-569.	0.8	6
47	Analysis of contractile segment impedance during straight leg raise maneuver using high-resolution impedance manometry increases diagnostic yield in reflux disease. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14135.	1.6	6
48	Multiple swallow behaviour during high resolution pharyngeal manometry: prevalence and sub-typing in healthy adults. <i>Speech, Language and Hearing</i> , 2022, 25, 1-7.	0.6	5
49	Changes in specific esophageal neuromechanical wall states are associated with conscious awareness of a solid swallowed bolus in healthy subjects. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, G946-G954.	1.6	5
50	Transient hypopharyngeal intrabolus pressurization patterns: Clinically relevant or normal variant?. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14276.	1.6	5
51	Evaluation of oropharyngeal deglutitive pressure dynamics in patients with Parkinson's disease. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 322, G421-G430.	1.6	5
52	Distension contraction plots of pharyngeal/esophageal peristalsis: next frontier in the assessment of esophageal motor function. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 323, G145-G156.	1.6	5
53	Esophageal Bolus Domain Pressure and Peristalsis Associated With Experimental Induction of Esophagogastric Junction Outflow Obstruction. <i>Journal of Neurogastroenterology and Motility</i> , 2022, 28, 62-68.	0.8	4
54	Pharyngeal tongue base augmentation for dysphagia therapy: A prospective case series in patients post head and neck cancer treatment. <i>Head and Neck</i> , 2022, 44, 1871-1884.	0.9	4

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55	Faecal immunochemical test mitigates risk of delayed colonoscopy in people with elevated risk of colorectal neoplasia. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2022, 37, 1067-1075.	1.4	3
56	A Case of Drug Reaction with Eosinophilia and Systemic Symptoms. <i>Case Reports in Medicine</i> , 2012, 2012, 1-4.	0.3	2
57	Features associated with high-risk sessile serrated polyps at index and follow-up colonoscopy. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 1620-1626.	1.4	2
58	A True Positive and a False Negative? The Dilemma of Negative Colonoscopy After a Positive Fecal Occult Blood Test. <i>Digestive Diseases and Sciences</i> , 2022, 67, 1843-1849.	1.1	2
59	Swallowing biomechanics before and following multi-level upper airway surgery for obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 1167-1176.	1.4	2
60	Tu1653 - A Standardized Test Medium to Detect Bolus-Related Modulation of the Pharyngeal Swallow During High-Resolution Pharyngeal Manometry. <i>Gastroenterology</i> , 2018, 154, S-982-S-983.	0.6	1
61	Rapid reversal of hyponatraemia in a patient with non-cirrhotic portal hypertension treated with terlipressin. <i>Internal Medicine Journal</i> , 2020, 50, 254-255.	0.5	1
62	Biomechanical correlates of sequential drinking behavior in aging. <i>Neurogastroenterology and Motility</i> , 2021, 33, e13945.	1.6	1
63	The influence of the surveillance time interval on the risk of advanced neoplasia after non-advanced adenoma removal. <i>Medical Journal of Australia</i> , 2021, 215, 465-470.	0.8	1
64	A guide to out of programme training and experience in Australia. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2011, 72, M141-M144.	0.2	0
65	Tu1993 High-Resolution Impedance Manometry: Effect of Peristaltic Integrity on Esophageal Pressurization. <i>Gastroenterology</i> , 2014, 146, S-893.	0.6	0
66	Sa1337 Age-Related Impairment of EGJ Relaxation and Bolus Flow Time. <i>Gastroenterology</i> , 2016, 150, S288.	0.6	0