## Pankaj J Pasricha

List of Publications by Year in descending order

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Version: 2024-02-01

82 papers 6,517 citations

94381 37 h-index 78 g-index

86 all docs 86 docs citations

86 times ranked 6723 citing authors

#	Article	IF	CITATIONS
1	Transneuronal Propagation of Pathologic α-Synuclein from the Gut to the Brain Models Parkinson's Disease. Neuron, 2019, 103, 627-641.e7.	3.8	830
2	Intrasphincteric Botulinum Toxin for the Treatment of Achalasia. New England Journal of Medicine, 1995, 332, 774-778.	13.9	544
3	Cellular Changes in Diabetic and Idiopathic Gastroparesis. Gastroenterology, 2011, 140, 1575-1585.e8.	0.6	368
4	Bioelectronic medicines: a research roadmap. Nature Reviews Drug Discovery, 2014, 13, 399-400.	21.5	283
5	Clinical Features of Idiopathic Gastroparesis Vary With Sex, Body Mass, Symptom Onset, Delay in Gastric Emptying, and Gastroparesis Severity. Gastroenterology, 2011, 140, 101-115.e10.	0.6	281
6	DCLK1 Marks a Morphologically Distinct Subpopulation of Cells With Stem Cell Properties in Preinvasive Pancreatic Cancer. Gastroenterology, 2014, 146, 245-256.	0.6	277
7	Gastric peroral endoscopic myotomy for refractory gastroparesis: first human endoscopic pyloromyotomy (with video). Gastrointestinal Endoscopy, 2013, 78, 764-768.	0.5	255
8	Characteristics of Patients With Chronic Unexplained Nausea and Vomiting and Normal Gastric Emptying. Clinical Gastroenterology and Hepatology, 2011, 9, 567-576.e4.	2.4	212
9	Adult enteric nervous system in health is maintained by a dynamic balance between neuronal apoptosis and neurogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3709-E3718.	3.3	208
10	Modulatory Effects of Gut Microbiota on the Central Nervous System: How Gut Could Play a Role in Neuropsychiatric Health and Diseases. Journal of Neurogastroenterology and Motility, 2016, 22, 201-212.	0.8	197
11	Gastrointestinal symptoms in autism spectrum disorder: A review of the literature on ascertainment and prevalence. Autism Research, 2018, 11, 24-36.	2.1	186
12	Similarities and Differences Between Diabetic and Idiopathic Gastroparesis. Clinical Gastroenterology and Hepatology, 2011, 9, 1056-1064.	2.4	174
13	Effect of Nortriptyline on Symptoms of Idiopathic Gastroparesis. JAMA - Journal of the American Medical Association, 2013, 310, 2640.	3.8	149
14	Dietary Intake and Nutritional Deficiencies in Patients With Diabetic or Idiopathic Gastroparesis. Gastroenterology, 2011, 141, 486-498.e7.	0.6	148
15	Functional Dyspepsia and Gastroparesis in Tertiary Care are Interchangeable Syndromes With Common Clinical and Pathologic Features. Gastroenterology, 2021, 160, 2006-2017.	0.6	141
16	The Treatment of Diabetic Gastroparesis With Botulinum Toxin Injection of the Pylorus. Diabetes Care, 2004, 27, 2341-2347.	4.3	133
17	Aprepitant Has Mixed Effects on Nausea and Reduces Other Symptoms in Patients With Gastroparesis and Related Disorders. Gastroenterology, 2018, 154, 65-76.e11.	0.6	117
18	Outcomes and Factors Associated With Reduced Symptoms in Patients With Gastroparesis. Gastroenterology, 2015, 149, 1762-1774.e4.	0.6	110

#	Article	IF	Citations
19	Ultrastructural differences between diabetic and idiopathic gastroparesis. Journal of Cellular and Molecular Medicine, 2012, 16, 1573-1581.	1.6	104
20	Psychological Dysfunction Is Associated With Symptom Severity but Not Disease Etiology or Degree of Gastric Retention in Patients With Gastroparesis. American Journal of Gastroenterology, 2010, 105, 2357-2367.	0.2	103
21	Quality Indicators for the Management of Barrett's Esophagus, Dysplasia, and Esophageal Adenocarcinoma: International Consensus Recommendations from the American Gastroenterological Association Symposium. Gastroenterology, 2015, 149, 1599-1606.	0.6	81
22	Changes in the gastric enteric nervous system and muscle: A case report on two patients with diabetic gastroparesis. BMC Gastroenterology, 2008, 8, 21.	0.8	74
23	Comprehensive analysis of efficacy and safety of peroral endoscopic myotomy performed by a gastroenterologist in the endoscopy unit: a single-center experience. Gastrointestinal Endoscopy, 2016, 83, 117-125.	0.5	67
24	PanIN Neuroendocrine Cells Promote Tumorigenesis via Neuronal Cross-talk. Cancer Research, 2017, 77, 1868-1879.	0.4	67
25	Intestinal Bacteria Maintain Adult Enteric Nervous System and Nitrergic Neurons via Toll-like Receptor 2-induced Neurogenesis in Mice. Gastroenterology, 2020, 159, 200-213.e8.	0.6	67
26	Opioid Use and Potency Are Associated With Clinical Features, Quality of Life, and Use of Resources in PatientsÂWith Gastroparesis. Clinical Gastroenterology and Hepatology, 2019, 17, 1285-1294.e1.	2.4	60
27	3-D imaging and illustration of mouse intestinal neurovascular complex. American Journal of Physiology - Renal Physiology, 2013, 304, G1-G11.	1.6	59
28	Gastroparesis and Gastroparesis-like Syndrome: Response to Therapy and Its Predictors. Digestive Diseases and Sciences, 2009, 54, 1003-1010.	1.1	55
29	Carotid body denervation prevents fasting hyperglycemia during chronic intermittent hypoxia. Journal of Applied Physiology, 2014, 117, 765-776.	1.2	55
30	Functional Bowel Disorders: A Roadmap to Guide the Next Generation of Research. Gastroenterology, 2018, 154, 723-735.	0.6	55
31	Bloating in Gastroparesis: Severity, Impact, and Associated Factors. American Journal of Gastroenterology, 2011, 106, 1492-1502.	0.2	52
32	Simultaneous optical and electrical in vivo analysis of the enteric nervous system. Nature Communications, 2016, 7, 11800.	5.8	51
33	Intragastric Meal Distribution During Gastric Emptying Scintigraphy for Assessment of Fundic Accommodation: Correlation with Symptoms of Gastroparesis. Journal of Nuclear Medicine, 2018, 59, 691-697.	2.8	48
34	Pancreatic neuro-insular network in young mice revealed by 3D panoramic histology. Diabetologia, 2018, 61, 158-167.	2.9	48
35	Towards a neurobiological understanding of pain in chronic pancreatitis: mechanisms and implications for treatment. Pain Reports, 2017, 2, e625.	1.4	45
36	Ethnic, Racial, and Sex Differences in Etiology, Symptoms,ÂTreatment, and Symptom Outcomes of Patients With Gastroparesis. Clinical Gastroenterology and Hepatology, 2019, 17, 1489-1499.e8.	2.4	43

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37	Peroral endoscopic myotomy as a platform for the treatment ofÂspastic esophageal disorders refractory to medical therapy (withÂvideo). Gastrointestinal Endoscopy, 2014, 79, 136-139.	0.5	39
38	Transcriptomic signatures reveal immune dysregulation in human diabetic and idiopathic gastroparesis. BMC Medical Genomics, 2018, 11, 62.	0.7	38
39	Botulinum Toxin Injection for Treatment of Gastroparesis. Gastrointestinal Endoscopy Clinics of North America, 2019, 29, 97-106.	0.6	38
40	Effectiveness of gastric electrical stimulation in gastroparesis: Results from a large prospectively collected database of national gastroparesis registries. Neurogastroenterology and Motility, 2019, 31, e13714.	1.6	36
41	Safety and efficacy of carbon dioxide cryotherapy for treatment of neoplastic Barrett's esophagus. Endoscopy, 2015, 47, 582-591.	1.0	35
42	Delayed Gastric Emptying Associates With Diabetic Complications in Diabetic Patients With Symptoms of Gastroparesis. American Journal of Gastroenterology, 2019, 114, 1778-1794.	0.2	34
43	NaV1.1 inhibition can reduce visceral hypersensitivity. JCI Insight, 2018, 3, .	2.3	34
44	Glucose sensor-augmented continuous subcutaneous insulin infusion in patients with diabetic gastroparesis: An open-label pilot prospective study. PLoS ONE, 2018, 13, e0194759.	1.1	33
45	Lanthanum-Induced Gastrointestinal Histiocytosis. ACG Case Reports Journal, 2015, 2, 187-189.	0.2	31
46	Comprehensive Radionuclide Esophagogastrointestinal Transit Study: Methodology, Reference Values, and Initial Clinical Experience. Journal of Nuclear Medicine, 2015, 56, 721-727.	2.8	31
47	Allergen challenge sensitizes TRPA1 in vagal sensory neurons and afferent C-fiber subtypes in guinea pig esophagus. American Journal of Physiology - Renal Physiology, 2015, 308, G482-G488.	1.6	29
48	Lymphatic vessel remodeling and invasion in pancreatic cancer progression. EBioMedicine, 2019, 47, 98-113.	2.7	29
49	Increased acid responsiveness in vagal sensory neurons in a guinea pig model of eosinophilic esophagitis. American Journal of Physiology - Renal Physiology, 2014, 307, G149-G157.	1.6	25
50	Proteomics in gastroparesis: unique and overlapping protein signatures in diabetic and idiopathic gastroparesis. American Journal of Physiology - Renal Physiology, 2019, 317, G716-G726.	1.6	25
51	Gastric corticotropin-releasing factor influences mast cell infiltration in a rat model of functional dyspepsia. PLoS ONE, 2018, 13, e0203704.	1.1	22
52	Chronic Unexplained Nausea and Vomiting or Gastric Neuromuscular Dysfunction (GND)? An Update on Nomenclature, Pathophysiology and Treatment, and Relationship to Gastroparesis. Current Treatment Options in Gastroenterology, 2016, 14, 410-419.	0.3	19
53	PanIN-associated pericyte, glial, and islet remodeling in mice revealed by 3D pancreatic duct lesion histology. American Journal of Physiology - Renal Physiology, 2016, 311, G412-G422.	1.6	18
54	Repeat polymorphisms in the Homo sapiens heme oxygenase-1 gene in diabetic and idiopathic gastroparesis. PLoS ONE, 2017, 12, e0187772.	1.1	17

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55	Factors that contribute to the impairment of quality of life in gastroparesis. Neurogastroenterology and Motility, 2021, 33, e14087.	1.6	16
56	Progress in Gastroparesis - A Narrative Review of the Work of the Gastroparesis Clinical Research Consortium. Clinical Gastroenterology and Hepatology, 2022, 20, 2684-2695.e3.	2.4	15
57	Novel and effective disposable device that provides 2-way protection to the duodenoscope from microbial contamination. Gastrointestinal Endoscopy, 2020, 92, 199-208.	0.5	14
58	Perivascular Interstitial Cells of Cajal in Human Colon. Cellular and Molecular Gastroenterology and Hepatology, 2015, 1, 102-119.	2.3	13
59	Ameliorating effects of sacral neuromodulation on gastric and small intestinal dysmotility mediated via a sacral afferentâ€vagal efferent pathway. Neurogastroenterology and Motility, 2020, 32, e13837.	1.6	13
60	Effect of Domperidone Therapy on Gastroparesis Symptoms: Results of a Dynamic Cohort Study by NIDDK Gastroparesis Consortium. Clinical Gastroenterology and Hepatology, 2022, 20, e452-e464.	2.4	13
61	Imaging Macrophage Accumulation in a Murine Model of Chronic Pancreatitis with <sup>125</sup> I-lodo-DPA-713 SPECT/CT. Journal of Nuclear Medicine, 2017, 58, 1685-1690.	2.8	12
62	Satiety testing in diabetic gastroparesis: Effects of insulin pump therapy with continuous glucose monitoring on upper gastrointestinal symptoms and gastric myoelectrical activity. Neurogastroenterology and Motility, 2020, 32, e13720.	1.6	12
63	Body weight in patients with idiopathic gastroparesis. Neurogastroenterology and Motility, 2021, 33, e13974.	1.6	12
64	Endoscopic full-thickness muscle biopsy for rectal tissue sampling in patients with severe gut motility disorders: anÂinitial experience (with video). Gastrointestinal Endoscopy, 2019, 89, 1242-1247.e1.	0.5	6
65	Pancreatic Painâ€"Knowledge Gaps and Research Opportunities in Children and Adults. Pancreas, 2021, 50, 906-915.	0.5	6
66	Effect of liquid and solid test meals on symptoms and gastric myoelectrical activity in patients with gastroparesis and functional dyspepsia. Neurogastroenterology and Motility, 2023, 35, e14376.	1.6	6
67	Roles of High-resolution Manometry in Predicting Incomplete Bolus Transit in Patients With Dysphagia. Journal of Clinical Gastroenterology, 2018, 52, e73-e81.	1.1	5
68	Gastric Biopsies in Gastroparesis. Gastroenterology Clinics of North America, 2020, 49, 557-570.	1.0	5
69	Slow Colonic Transit in Systemic Sclerosis: An Objective Assessment of Risk Factors and Clinical Phenotype. Arthritis Care and Research, 2023, 75, 289-298.	1.5	5
70	Su1428 Wireless Motility Capsule Gastric and Extragastric Transit and Pressure Characteristics in a Large Patient Cohort With Gastroparesis Symptoms: Relation to Scintigraphic Findings and Disease Etiology. Gastroenterology, 2015, 148, S-507-S-508.	0.6	4
71	Cholinergic-induced anion secretion in murine jejunal enteroids involves synergy between muscarinic and nicotinic pathways. American Journal of Physiology - Cell Physiology, 2020, 319, C321-C330.	2.1	4
72	Experience with Esophagogastrointestinal Transit Scintigraphy in the Initial 229 Patients: Multiple Regions of Dysmotility Are Common. Journal of Nuclear Medicine, 2021, 62, 115-122.	2.8	4

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73	Epidemiology of Gastroparesis in the United States. Gastroenterology, 2022, 162, 2136-2137.	0.6	4
74	A novel viscous dissecting gel for endoscopic submucosal dissection: a prospective survival study in a porcine model. Endoscopy, 2014, 46, 605-609.	1.0	2
75	1082 Gastroparesis and Functional Dyspepsia of Postprandial Discomfort Phenotype Have Similar Clinical, Pathophysiological and Histopathological Features. Gastroenterology, 2016, 150, S215.	0.6	2
76	Building Leadership Capacity for Mission Execution in a Large Academic Department of Medicine. American Journal of Medicine, 2019, 132, 535-543.	0.6	2
77	Enteric Neuromodulation for the Gut and Beyond. Cold Spring Harbor Perspectives in Medicine, 2020, 10, a034355.	2.9	1
78	Bioelectronic medicines: a research roadmap. , 0, .		1
79	Quantitative assessment of multichannel intraluminal impedance pH and its clinical implications. Physiological Reports, 2022, 10, e15199.	0.7	1
80	Pyloric interventions for gastroparesis: Does a "flippant―approach help us select the right patients?. Gastrointestinal Endoscopy, 2019, 90, 761-762.	0.5	0
81	Flat and Depressed Colorectal Neoplasia in the Western Countries. , 0, , 423-430.		0
82	The Future of Colonoscopy. , 0, , 784-790.		0