

Pankaj J Pasricha

List of Publications by Year in descending order

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82
papers

6,517
citations

94433

37
h-index

66911

78
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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. <i>Neuron</i> , 2019, 103, 627-641.e7.	8.1	830
2	Intrasphincteric Botulinum Toxin for the Treatment of Achalasia. <i>New England Journal of Medicine</i> , 1995, 332, 774-778.	27.0	544
3	Cellular Changes in Diabetic and Idiopathic Gastroparesis. <i>Gastroenterology</i> , 2011, 140, 1575-1585.e8.	1.3	368
4	Bioelectronic medicines: a research roadmap. <i>Nature Reviews Drug Discovery</i> , 2014, 13, 399-400.	46.4	283
5	Clinical Features of Idiopathic Gastroparesis Vary With Sex, Body Mass, Symptom Onset, Delay in Gastric Emptying, and Gastroparesis Severity. <i>Gastroenterology</i> , 2011, 140, 101-115.e10.	1.3	281
6	DCLK1 Marks a Morphologically Distinct Subpopulation of Cells With Stem Cell Properties in Preinvasive Pancreatic Cancer. <i>Gastroenterology</i> , 2014, 146, 245-256.	1.3	277
7	Gastric peroral endoscopic myotomy for refractory gastroparesis: first human endoscopic pyloromyotomy (with video). <i>Gastrointestinal Endoscopy</i> , 2013, 78, 764-768.	1.0	255
8	Characteristics of Patients With Chronic Unexplained Nausea and Vomiting and Normal Gastric Emptying. <i>Clinical Gastroenterology and Hepatology</i> , 2011, 9, 567-576.e4.	4.4	212
9	Adult enteric nervous system in health is maintained by a dynamic balance between neuronal apoptosis and neurogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3709-E3718.	7.1	208
10	Modulatory Effects of Gut Microbiota on the Central Nervous System: How Gut Could Play a Role in Neuropsychiatric Health and Diseases. <i>Journal of Neurogastroenterology and Motility</i> , 2016, 22, 201-212.	2.4	197
11	Gastrointestinal symptoms in autism spectrum disorder: A review of the literature on ascertainment and prevalence. <i>Autism Research</i> , 2018, 11, 24-36.	3.8	186
12	Similarities and Differences Between Diabetic and Idiopathic Gastroparesis. <i>Clinical Gastroenterology and Hepatology</i> , 2011, 9, 1056-1064.	4.4	174
13	Effect of Nortriptyline on Symptoms of Idiopathic Gastroparesis. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 2640.	7.4	149
14	Dietary Intake and Nutritional Deficiencies in Patients With Diabetic or Idiopathic Gastroparesis. <i>Gastroenterology</i> , 2011, 141, 486-498.e7.	1.3	148
15	Functional Dyspepsia and Gastroparesis in Tertiary Care are Interchangeable Syndromes With Common Clinical and Pathologic Features. <i>Gastroenterology</i> , 2021, 160, 2006-2017.	1.3	141
16	The Treatment of Diabetic Gastroparesis With Botulinum Toxin Injection of the Pylorus. <i>Diabetes Care</i> , 2004, 27, 2341-2347.	8.6	133
17	Aprepitant Has Mixed Effects on Nausea and Reduces Other Symptoms in Patients With Gastroparesis and Related Disorders. <i>Gastroenterology</i> , 2018, 154, 65-76.e11.	1.3	117
18	Outcomes and Factors Associated With Reduced Symptoms in Patients With Gastroparesis. <i>Gastroenterology</i> , 2015, 149, 1762-1774.e4.	1.3	110

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19	Ultrastructural differences between diabetic and idiopathic gastroparesis. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 1573-1581.	3.6	104
20	Psychological Dysfunction Is Associated With Symptom Severity but Not Disease Etiology or Degree of Gastric Retention in Patients With Gastroparesis. <i>American Journal of Gastroenterology</i> , 2010, 105, 2357-2367.	0.4	103
21	Quality Indicators for the Management of Barrett's Esophagus, Dysplasia, and Esophageal Adenocarcinoma: International Consensus Recommendations from the American Gastroenterological Association Symposium. <i>Gastroenterology</i> , 2015, 149, 1599-1606.	1.3	81
22	Changes in the gastric enteric nervous system and muscle: A case report on two patients with diabetic gastroparesis. <i>BMC Gastroenterology</i> , 2008, 8, 21.	2.0	74
23	Comprehensive analysis of efficacy and safety of peroral endoscopic myotomy performed by a gastroenterologist in the endoscopy unit: a single-center experience. <i>Gastrointestinal Endoscopy</i> , 2016, 83, 117-125.	1.0	67
24	PanIN Neuroendocrine Cells Promote Tumorigenesis via Neuronal Cross-talk. <i>Cancer Research</i> , 2017, 77, 1868-1879.	0.9	67
25	Intestinal Bacteria Maintain Adult Enteric Nervous System and Nitroergic Neurons via Toll-like Receptor 2-induced Neurogenesis in Mice. <i>Gastroenterology</i> , 2020, 159, 200-213.e8.	1.3	67
26	Opioid Use and Potency Are Associated With Clinical Features, Quality of Life, and Use of Resources in Patients With Gastroparesis. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 1285-1294.e1.	4.4	60
27	3-D imaging and illustration of mouse intestinal neurovascular complex. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 304, G1-G11.	3.4	59
28	Gastroparesis and Gastroparesis-like Syndrome: Response to Therapy and Its Predictors. <i>Digestive Diseases and Sciences</i> , 2009, 54, 1003-1010.	2.3	55
29	Carotid body denervation prevents fasting hyperglycemia during chronic intermittent hypoxia. <i>Journal of Applied Physiology</i> , 2014, 117, 765-776.	2.5	55
30	Functional Bowel Disorders: A Roadmap to Guide the Next Generation of Research. <i>Gastroenterology</i> , 2018, 154, 723-735.	1.3	55
31	Bloating in Gastroparesis: Severity, Impact, and Associated Factors. <i>American Journal of Gastroenterology</i> , 2011, 106, 1492-1502.	0.4	52
32	Simultaneous optical and electrical in vivo analysis of the enteric nervous system. <i>Nature Communications</i> , 2016, 7, 11800.	12.8	51
33	Intragastric Meal Distribution During Gastric Emptying Scintigraphy for Assessment of Fundic Accommodation: Correlation with Symptoms of Gastroparesis. <i>Journal of Nuclear Medicine</i> , 2018, 59, 691-697.	5.0	48
34	Pancreatic neuro-insular network in young mice revealed by 3D panoramic histology. <i>Diabetologia</i> , 2018, 61, 158-167.	6.3	48
35	Towards a neurobiological understanding of pain in chronic pancreatitis: mechanisms and implications for treatment. <i>Pain Reports</i> , 2017, 2, e625.	2.7	45
36	Ethnic, Racial, and Sex Differences in Etiology, Symptoms, Treatment, and Symptom Outcomes of Patients With Gastroparesis. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 1489-1499.e8.	4.4	43

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37	Peroral endoscopic myotomy as a platform for the treatment of spastic esophageal disorders refractory to medical therapy (with video). <i>Gastrointestinal Endoscopy</i> , 2014, 79, 136-139.	1.0	39
38	Transcriptomic signatures reveal immune dysregulation in human diabetic and idiopathic gastroparesis. <i>BMC Medical Genomics</i> , 2018, 11, 62.	1.5	38
39	Botulinum Toxin Injection for Treatment of Gastroparesis. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2019, 29, 97-106.	1.4	38
40	Effectiveness of gastric electrical stimulation in gastroparesis: Results from a large prospectively collected database of national gastroparesis registries. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13714.	3.0	36
41	Safety and efficacy of carbon dioxide cryotherapy for treatment of neoplastic Barrett's esophagus. <i>Endoscopy</i> , 2015, 47, 582-591.	1.8	35
42	Delayed Gastric Emptying Associates With Diabetic Complications in Diabetic Patients With Symptoms of Gastroparesis. <i>American Journal of Gastroenterology</i> , 2019, 114, 1778-1794.	0.4	34
43	Nav1.1 inhibition can reduce visceral hypersensitivity. <i>JCI Insight</i> , 2018, 3, .	5.0	34
44	Glucose sensor-augmented continuous subcutaneous insulin infusion in patients with diabetic gastroparesis: An open-label pilot prospective study. <i>PLoS ONE</i> , 2018, 13, e0194759.	2.5	33
45	Lanthanum-Induced Gastrointestinal Histiocytosis. <i>ACG Case Reports Journal</i> , 2015, 2, 187-189.	0.4	31
46	Comprehensive Radionuclide Esophagogastrintestinal Transit Study: Methodology, Reference Values, and Initial Clinical Experience. <i>Journal of Nuclear Medicine</i> , 2015, 56, 721-727.	5.0	31
47	Allergen challenge sensitizes TRPA1 in vagal sensory neurons and afferent C-fiber subtypes in guinea pig esophagus. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, G482-G488.	3.4	29
48	Lymphatic vessel remodeling and invasion in pancreatic cancer progression. <i>EBioMedicine</i> , 2019, 47, 98-113.	6.1	29
49	Increased acid responsiveness in vagal sensory neurons in a guinea pig model of eosinophilic esophagitis. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, G149-G157.	3.4	25
50	Proteomics in gastroparesis: unique and overlapping protein signatures in diabetic and idiopathic gastroparesis. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, G716-G726.	3.4	25
51	Gastric corticotropin-releasing factor influences mast cell infiltration in a rat model of functional dyspepsia. <i>PLoS ONE</i> , 2018, 13, e0203704.	2.5	22
52	Chronic Unexplained Nausea and Vomiting or Gastric Neuromuscular Dysfunction (GND)? An Update on Nomenclature, Pathophysiology and Treatment, and Relationship to Gastroparesis. <i>Current Treatment Options in Gastroenterology</i> , 2016, 14, 410-419.	0.8	19
53	PanIN-associated pericyte, glial, and islet remodeling in mice revealed by 3D pancreatic duct lesion histology. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, G412-G422.	3.4	18
54	Repeat polymorphisms in the Homo sapiens heme oxygenase-1 gene in diabetic and idiopathic gastroparesis. <i>PLoS ONE</i> , 2017, 12, e0187772.	2.5	17

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55	Factors that contribute to the impairment of quality of life in gastroparesis. <i>Neurogastroenterology and Motility</i> , 2021, 33, e14087.	3.0	16
56	Progress in Gastroparesis - A Narrative Review of the Work of the Gastroparesis Clinical Research Consortium. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 2684-2695.e3.	4.4	15
57	Novel and effective disposable device that provides 2-way protection to the duodenoscope from microbial contamination. <i>Gastrointestinal Endoscopy</i> , 2020, 92, 199-208.	1.0	14
58	Perivascular Interstitial Cells of Cajal in Human Colon. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2015, 1, 102-119.	4.5	13
59	Ameliorating effects of sacral neuromodulation on gastric and small intestinal dysmotility mediated via a sacral afferent-vagal efferent pathway. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13837.	3.0	13
60	Effect of Domperidone Therapy on Gastroparesis Symptoms: Results of a Dynamic Cohort Study by NIDDK Gastroparesis Consortium. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e452-e464.	4.4	13
61	Imaging Macrophage Accumulation in a Murine Model of Chronic Pancreatitis with ¹²⁵ I-Iodo-DPA-713 SPECT/CT. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1685-1690.	5.0	12
62	Satiety testing in diabetic gastroparesis: Effects of insulin pump therapy with continuous glucose monitoring on upper gastrointestinal symptoms and gastric myoelectrical activity. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13720.	3.0	12
63	Body weight in patients with idiopathic gastroparesis. <i>Neurogastroenterology and Motility</i> , 2021, 33, e13974.	3.0	12
64	Endoscopic full-thickness muscle biopsy for rectal tissue sampling in patients with severe gut motility disorders: an initial experience (with video). <i>Gastrointestinal Endoscopy</i> , 2019, 89, 1242-1247.e1.	1.0	6
65	Pancreatic Pain—Knowledge Gaps and Research Opportunities in Children and Adults. <i>Pancreas</i> , 2021, 50, 906-915.	1.1	6
66	Effect of liquid and solid test meals on symptoms and gastric myoelectrical activity in patients with gastroparesis and functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2023, 35, e14376.	3.0	6
67	Roles of High-resolution Manometry in Predicting Incomplete Bolus Transit in Patients With Dysphagia. <i>Journal of Clinical Gastroenterology</i> , 2018, 52, e73-e81.	2.2	5
68	Gastric Biopsies in Gastroparesis. <i>Gastroenterology Clinics of North America</i> , 2020, 49, 557-570.	2.2	5
69	Slow Colonic Transit in Systemic Sclerosis: An Objective Assessment of Risk Factors and Clinical Phenotype. <i>Arthritis Care and Research</i> , 2023, 75, 289-298.	3.4	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. <i>Gastroenterology</i> , 2015, 148, S-507-S-508.	1.3	4
71	Cholinergic-induced anion secretion in murine jejunal enteroids involves synergy between muscarinic and nicotinic pathways. <i>American Journal of Physiology - Cell Physiology</i> , 2020, 319, C321-C330.	4.6	4
72	Experience with Esophagogastrointestinal Transit Scintigraphy in the Initial 229 Patients: Multiple Regions of Dysmotility Are Common. <i>Journal of Nuclear Medicine</i> , 2021, 62, 115-122.	5.0	4

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73	Epidemiology of Gastroparesis in the United States. <i>Gastroenterology</i> , 2022, 162, 2136-2137.	1.3	4
74	A novel viscous dissecting gel for endoscopic submucosal dissection: a prospective survival study in a porcine model. <i>Endoscopy</i> , 2014, 46, 605-609.	1.8	2
75	1082 Gastroparesis and Functional Dyspepsia of Postprandial Discomfort Phenotype Have Similar Clinical, Pathophysiological and Histopathological Features. <i>Gastroenterology</i> , 2016, 150, S215.	1.3	2
76	Building Leadership Capacity for Mission Execution in a Large Academic Department of Medicine. <i>American Journal of Medicine</i> , 2019, 132, 535-543.	1.5	2
77	Enteric Neuromodulation for the Gut and Beyond. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2020, 10, a034355.	6.2	1
78	Bioelectronic medicines: a research roadmap. , 0, .		1
79	Quantitative assessment of multichannel intraluminal impedance pH and its clinical implications. <i>Physiological Reports</i> , 2022, 10, e15199.	1.7	1
80	Pyloric interventions for gastroparesis: Does a "flippant" approach help us select the right patients?. <i>Gastrointestinal Endoscopy</i> , 2019, 90, 761-762.	1.0	0
81	Flat and Depressed Colorectal Neoplasia in the Western Countries. , 0, , 423-430.		0
82	The Future of Colonoscopy. , 0, , 784-790.		0