Patrick A Hughes

List of Publications by Year in Descending Order

27 papers	1,802 citations	17 h-index	28 g-index
28 ext. papers	2,137 ext. citations	8.7 avg, IF	4.22 L-index

#	Paper	IF	Citations
27	Toll-like receptor 4 (TLR4) antagonists as potential therapeutics for intestinal inflammation. *Indian Journal of Gastroenterology*, **2021**, 40, 5-21	1.9	5
26	Zr-pro-MMP-9 F(ab')detects colitis induced intestinal and kidney fibrosis. *Scientific Reports*, **2020**, 10, 20372	4.9	2
25	Acute Colitis Drives Tolerance by Persistently Altering the Epithelial Barrier and Innate and Adaptive Immunity. *Inflammatory Bowel Diseases*, **2019**, 25, 1196-1207	4.5	9
24	Immuno-PET of Innate Immune Markers CD11b and IL-1Detects Inflammation in Murine Colitis. *Journal of Nuclear Medicine*, **2019**, 60, 858-863	8.9	14
23	Effect of Fecal Microbiota Transplantation on 8-Week Remission in Patients With Ulcerative Colitis: A Randomized Clinical Trial. *JAMA - Journal of the American Medical Association*, **2019**, 321, 156-164	27.4	315
22	Co-expression of and opioid receptors by mouse colonic nociceptors. *British Journal of Pharmacology*, **2018**, 175, 2622-2634	8.6	18
21	Longitudinal analysis indicates symptom severity influences immune profile in irritable bowel syndrome. *Gut*, **2018**, 67, 398-399	19.2	6
20	Colonic migrating motor complexes are inhibited in acute tri-nitro benzene sulphonic acid colitis. *PLoS ONE*, **2018**, 13, e0199394	3.7	10
19	Advances in Imaging Specific Mediators of Inflammatory Bowel Disease. *International Journal of Molecular Sciences*, **2018**, 19,	6.3	14
18	Acute colitis chronically alters immune infiltration mechanisms and sensory neuro-immune interactions. *Brain, Behavior, and Immunity*, **2017**, 60, 319-332	16.6	12
17	Fluoxetine for Maintenance of Remission and to Improve Quality of Life in Patients with Crohn's Disease: a Pilot Randomized Placebo-Controlled Trial. *Journal of Crohn's and Colitis*, **2017**, 11, 509-514	1.5	19
16	Sleeping in on pancreatic cancer pain: Schwann cell secreted IL-6 pushes snooze on the pain alarm. *Gut*, **2016**, 65, 897-8	19.2	
15	Opioidergic effects on enteric and sensory nerves in the lower GI tract: basic mechanisms and clinical implications. *American Journal of Physiology - Renal Physiology*, **2016**, 311, G501-13	5.1	17
14	Immune derived opioidergic inhibition of viscerosensory afferents is decreased in Irritable Bowel Syndrome patients. *Brain, Behavior, and Immunity*, **2014**, 42, 191-203	16.6	40
13	Increased opioid receptor expression and function during chronic visceral hypersensitivity. *Gut*, **2014**, 63, 1199-200	19.2	37
12	Deletion of interleukin-6 signal transducer gp130 in small sensory neurons attenuates mechanonociception and down-regulates TRPA1 expression. *Journal of Neuroscience*, **2014**, 34, 9845-56	6.6	50
11	Sensory neuro-immune interactions differ between irritable bowel syndrome subtypes. *Gut*, **2013**, 62, 1456-65	19.2	141

10	Linaclotide inhibits colonic nociceptors and relieves abdominal pain via guanylate cyclase-C and extracellular cyclic guanosine 3′,5′-monophosphate. *Gastroenterology*, **2013**, 145, 1334-46.e1-11	13.3	186
9	Immune activation in irritable bowel syndrome: can neuroimmune interactions explain symptoms?. *American Journal of Gastroenterology*, **2013**, 108, 1066-74	0.7	104
8	Sprouting of colonic afferent central terminals and increased spinal mitogen-activated protein kinase expression in a mouse model of chronic visceral hypersensitivity. *Journal of Comparative Neurology*, **2012**, 520, 2241-55	3.4	51
7	TRPA1 contributes to specific mechanically activated currents and sensory neuron mechanical hypersensitivity. *Journal of Physiology*, **2011**, 589, 3575-93	3.9	95
6	A novel role for TRPM8 in visceral afferent function. *Pain*, **2011**, 152, 1459-1468	8	102
5	Identifying the Ion Channels Responsible for Signaling Gastro-Intestinal Based Pain. *Pharmaceuticals*, **2010**, 3, 2768-2798	5.2	12
4	The ion channel TRPA1 is required for normal mechanosensation and is modulated by algesic stimuli. *Gastroenterology*, **2009**, 137, 2084-2095.e3	13.3	204
3	Selective role for TRPV4 ion channels in visceral sensory pathways. *Gastroenterology*, **2008**, 134, 2059-69	13.3	200
2	Localization and comparative analysis of acid-sensing ion channel (ASIC1, 2, and 3) mRNA expression in mouse colonic sensory neurons within thoracolumbar dorsal root ganglia. *Journal of Comparative Neurology*, **2007**, 500, 863-75	3.4	77
1	Acid sensing ion channels 2 and 3 are required for inhibition of visceral nociceptors by benzamil. *Pain*, **2007**, 133, 150-60	8	52