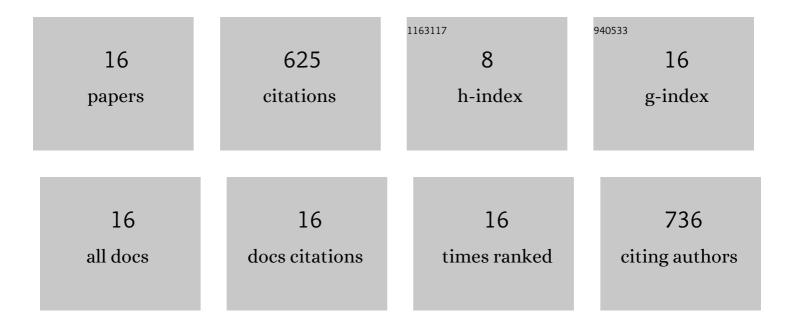
## Michael J Beyak

List of Publications by Year in descending order

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MICHAEL I REVAK

#	Article	IF	CITATIONS
1	Impaired intestinal afferent nerve satiety signalling and vagal afferent excitability in diet induced obesity in the mouse. Journal of Physiology, 2011, 589, 2857-2870.	2.9	156
2	Two TTX-resistant Na+ currents in mouse colonic dorsal root ganglia neurons and their role in colitis-induced hyperexcitability. American Journal of Physiology - Renal Physiology, 2004, 287, G845-G855.	3.4	137
3	lleitis modulates potassium and sodium currents in guinea pig dorsal root ganglia sensory neurons. Journal of Physiology, 2003, 552, 797-807.	2.9	129
4	Afferent hypersensitivity in a mouse model of postâ€inflammatory gut dysfunction: role of altered serotonin metabolism. Journal of Physiology, 2008, 586, 4517-4530.	2.9	78
5	Mechanisms of Quality of Life and Social Support in Inflammatory Bowel Disease. Journal of Clinical Psychology in Medical Settings, 2016, 23, 88-98.	1.4	27
6	Visceral afferents — Determinants and modulation of excitability. Autonomic Neuroscience: Basic and Clinical, 2010, 153, 69-78.	2.8	24
7	Are psychological interventions effective in treating functional dyspepsia? A systematic review and metaâ€analysis. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 2047-2057.	2.8	18
8	Inducible nitric oxide synthaseâ€derived nitric oxide reduces vagal satiety signalling in obese mice. Journal of Physiology, 2019, 597, 1487-1502.	2.9	16
9	Increased TASK channel-mediated currents underlie high-fat diet induced vagal afferent dysfunction. American Journal of Physiology - Renal Physiology, 2018, 315, G592-G601.	3.4	11
10	Chronic high fat diet impairs glucagon like peptide-1 sensitivity in vagal afferents. Biochemical and Biophysical Research Communications, 2020, 533, 110-117.	2.1	9
11	Mechanisms of reduced leptin-mediated satiety signaling during obesity. International Journal of Obesity, 2022, 46, 1212-1221.	3.4	7
12	Examining Psychosocial Mechanisms of Pain-Related Disability in Inflammatory Bowel Disease. Journal of Clinical Psychology in Medical Settings, 2020, 27, 107-114.	1.4	4
13	TRPV1 fans the flames of visceral pain. Journal of Physiology, 2008, 586, 5035-5035.	2.9	3
14	Effect of high-fat diet on mechanosensitive transient receptor potential channel activation in vagal afferent neurons. Canadian Journal of Physiology and Pharmacology, 2021, 99, 660-666.	1.4	3
15	Colitis induces neuronal hyperexcitability and increased inward currents in mouse colonic nociceptive neurons. Gastroenterology, 2003, 124, A74.	1.3	2
16	â€~Spotting' afferent pathways of hindgut sensations – role of endothelinâ€3 signalling. Journal of Physiology, 2011, 589, 2441-2441.	2.9	1