Yogesh Bhattarai

List of Publications by Year
in descending order

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16	1,232	623734	940533
papers	citations	14 h-index	16 g-index

16	16	16	1815
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Role of gut microbiota in regulating gastrointestinal dysfunction and motor symptoms in a mouse model of Parkinsonâ€™s disease. Gut Microbes, 2021, 13, 1866974.	9.8	61
2	Longitudinal Multi-omics Reveals Subset-Specific Mechanisms Underlying Irritable Bowel Syndrome. Cell, 2020, 182, 1460-1473.e17.	28.9	217
3	Bacterially Derived Tryptamine Increases Mucus Release by Activating a Host Receptor in a Mouse Model of Inflammatory Bowel Disease. IScience, 2020, 23, 101798.	4.1	29
4	Parkinsonâ€™s disease: Are gut microbes involved?. American Journal of Physiology - Renal Physiology, 2020, 319, G529-G540.	3.4	7
5	Highâ€fat dietâ€“induced alterations to gut microbiota and gutâ€derived lipoteichoic acid contributes to the development of enteric neuropathy. Neurogastroenterology and Motility, 2020, 32, e13838.	3.0	19
6	Small intestinal microbial dysbiosis underlies symptoms associated with functional gastrointestinal disorders. Nature Communications, 2019, 10, 2012.	12.8	168
7	Microbiotaâ€gutâ€brain axis: Interaction of gut microbes and their metabolites with host epithelial barriers. Neurogastroenterology and Motility, 2018, 30, e13366.	3.0	43
8	Gut Microbiota-Produced Tryptamine Activates an Epithelial G-Protein-Coupled Receptor to Increase Colonic Secretion. Cell Host and Microbe, 2018, 23, 775-785.e5.	11.0	268
9	Human-derived gut microbiota modulates colonic secretion in mice by regulating 5-HT₃ receptor expression via acetate production. American Journal of Physiology - Renal Physiology, 2017, 313, G80-G87.	3.4	67
10	Irritable bowel syndrome: a gut microbiota-related disorder?. American Journal of Physiology - Renal Physiology, 2017, 312, G52-G62.	3.4	198
11	Germ-Free Mice Model for Studying Hostâ€“Microbial Interactions. Methods in Molecular Biology, 2016, 1438, 123-135.	0.9	51
12	Agaro-oligosaccharides: a new frontier in the fight against colon cancer?. American Journal of Physiology - Renal Physiology, 2016, 310, G335-G336.	3.4	24
13	Western blot analysis of BK channelÎ²1-subunit expression should be interpreted cautiously when using commercially available antibodies. Physiological Reports, 2014, 2, e12189.	1.7	14
14	5â€HT₃ and 5â€HT₄ receptors contribute to the antiâ€motility effects of Garcinia buchananii bark extract in the guineaâ€pig distal colon. Neurogastroenterology and Motility, 2012, 24, e27-40.	3.0	16
15	Impaired propulsive motility in the distal but not proximal colon of BK channel Î²1â€subunit knockout mice. Neurogastroenterology and Motility, 2012, 24, e450-9.	3.0	21
16	The traditional antidiarrheal remedy, Garcinia buchananii stem bark extract, inhibits propulsive motility and fast synaptic potentials in the guinea pig distal colon. Neurogastroenterology and Motility, 2010, 22, 1332-1339.	3.0	29