

# Shubha Priyamvada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5861212/publications.pdf>

Version: 2024-02-01

25  
papers

595  
citations

759233

12  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

899  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathophysiology of IBD associated diarrhea. <i>Tissue Barriers</i> , 2018, 6, e1463897.	3.2	119
2	Gene-environment interactions in heavy metal and pesticide carcinogenesis. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2014, 760, 1-9.	1.7	70
3	Mechanisms Underlying Dysregulation of Electrolyte Absorption in Inflammatory Bowel Disease-associated Diarrhea. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 2926-2935.	1.9	69
4	A novel anti-inflammatory role of GPR120 in intestinal epithelial cells. <i>American Journal of Physiology - Cell Physiology</i> , 2016, 310, C612-C621.	4.6	54
5	A Novel Role of SLC26A3 in the Maintenance of Intestinal Epithelial Barrier Integrity. <i>Gastroenterology</i> , 2021, 160, 1240-1255.e3.	1.3	51
6	Probiotic <i>Bifidobacterium</i> species stimulate human SLC26A3 gene function and expression in intestinal epithelial cells. <i>American Journal of Physiology - Cell Physiology</i> , 2014, 307, C1084-C1092.	4.6	33
7	The olfactory G protein-coupled receptor (Olf-78/OR51E2) modulates the intestinal response to colitis. <i>American Journal of Physiology - Cell Physiology</i> , 2020, 318, C502-C513.	4.6	26
8	Mechanisms of DRA recycling in intestinal epithelial cells: effect of enteropathogenic <i>E. coli</i> . <i>American Journal of Physiology - Cell Physiology</i> , 2015, 309, C835-C846.	4.6	23
9	Keratin 8 knockdown leads to loss of the chloride transporter DRA in the colon. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, G1147-G1154.	3.4	20
10	All-trans-retinoic Acid Increases SLC26A3 DRA (Down-regulated in Adenoma) Expression in Intestinal Epithelial Cells via HNF-1 $\beta$ . <i>Journal of Biological Chemistry</i> , 2015, 290, 15066-15077.	3.4	19
11	Mechanisms of Intestinal Serotonin Transporter (SERT) Upregulation by TGF- $\beta$ 21 Induced Non-Smad Pathways. <i>PLoS ONE</i> , 2015, 10, e0120447.	2.5	18
12	<i>Lactobacillus acidophilus</i> stimulates intestinal P-glycoprotein expression via a c-Fos/c-Jun-dependent mechanism in intestinal epithelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, G599-G608.	3.4	17
13	<i>Cryptosporidium parvum</i> infection induces autophagy in intestinal epithelial cells. <i>Cellular Microbiology</i> , 2021, 23, e13298.	2.1	13
14	<i>Clostridium difficile</i> toxins A and B decrease intestinal SLC26A3 protein expression. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 315, G43-G52.	3.4	12
15	Transcriptional modulation of SLC26A3 (DRA) by sphingosine-1-phosphate. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, G1028-G1035.	3.4	8
16	All-trans Retinoic Acid Counteracts Diarrhea and Inhibition of Downregulated in Adenoma Expression in Gut Inflammation. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 534-545.	1.9	8
17	Epigenetic modulation of intestinal Na <sup>+</sup> /H <sup>+</sup> exchanger-3 expression. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, G309-G318.	3.4	7
18	miR-125a-5p: a novel regulator of SLC26A6 expression in intestinal epithelial cells. <i>American Journal of Physiology - Cell Physiology</i> , 2019, 317, C200-C208.	4.6	7

#	ARTICLE	IF	CITATIONS
19	Methods to Study Epithelial Transport Protein Function and Expression in Native Intestine and Caco-2 Cells Grown in 3D. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	5
20	Angiotensin II inhibits P-glycoprotein in intestinal epithelial cells. <i>Acta Physiologica</i> , 2020, 228, e13332.	3.8	5
21	Colonic delivery of vasoactive intestinal peptide nanomedicine alleviates colitis and shows promise as an oral capsule. <i>Nanomedicine</i> , 2020, 15, 2459-2474.	3.3	5
22	miR-29a, b, and c regulate SLC5A8 expression in intestinal epithelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, G223-G231.	3.4	4
23	<i>Citrobacter rodentium</i> infection inhibits colonic P-glycoprotein expression. <i>Gene Reports</i> , 2020, 18, 100549.	0.8	1
24	Mechanisms Underlying Modulation of SLC26A3 Activity by <i>Lactobacillus acidophilus</i> -Secreted Soluble Factors. <i>FASEB Journal</i> , 2013, 27, 1162.7.	0.5	1
25	Translational Repression of Down-Regulated in Adenoma by miR-494 in Caco2 Cells. <i>FASEB Journal</i> , 2012, 26, 1152.24.	0.5	0