Cristina Martinez

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6877884/publications.pdf

Version: 2024-02-01

38 papers	2,405 citations	361388 20 h-index	302107 39 g-index
39 all docs	39 docs citations	39 times ranked	2932 citing authors

#	Article	IF	Citations
1	Relationship between immunoglobulin A1 lectin-binding specificities, mesangial C4d deposits and clinical phenotypes in immunoglobulin A nephropathy. Nephrology Dialysis Transplantation, 2022, 37, 318-325.	0.7	5
2	Eosinophils in the Gastrointestinal Tract: Key Contributors to Neuro-Immune Crosstalk and Potential Implications in Disorders of Brain-Gut Interaction. Cells, 2022, 11, 1644.	4.1	7
3	Mucosal Plasma Cell Activation and Proximity to Nerve Fibres Are Associated with Glycocalyx Reduction in Diarrhoea-Predominant Irritable Bowel Syndrome: Jejunal Barrier Alterations Underlying Clinical Manifestations. Cells, 2022, 11, 2046.	4.1	4
4	Activation of the acute inflammatory phase response in idiopathic nephrotic syndrome: association with clinicopathological phenotypes and with response to corticosteroids. CKJ: Clinical Kidney Journal, 2021, 14, 1207-1215.	2.9	8
5	The alternative serotonin transporter promoter P2 impacts gene function in females with irritable bowel syndrome. Journal of Cellular and Molecular Medicine, 2021, 25, 8047-8061.	3.6	5
6	Multidimensional inflammatory and immunological endotypes of idiopathic focal segmental glomerulosclerosis and their association with treatment outcomes. CKJ: Clinical Kidney Journal, 2021, 14, 1826-1834.	2.9	1
7	Overexpression of corticotropin-releasing factor in intestinal mucosal eosinophils is associated with clinical severity in Diarrhea-Predominant Irritable Bowel Syndrome. Scientific Reports, 2020, 10, 20706.	3.3	21
8	Comparative expression profiling in the intestine of patients with Giardiaâ€induced postinfectious functional gastrointestinal disorders. Neurogastroenterology and Motility, 2020, 32, e13868.	3.0	5
9	A complementary study approach unravels novel players in the pathoetiology of Hirschsprung disease. PLoS Genetics, 2020, 16, e1009106.	3.5	7
10	Peripheral Corticotropin-Releasing Factor Triggers Jejunal Mast Cell Activation and Abdominal Pain in Patients With Diarrhea-Predominant Irritable Bowel Syndrome. American Journal of Gastroenterology, 2020, 115, 2047-2059.	0.4	16
11	Mucosal RNA and protein expression as the next frontier in IBS: abnormal function despite morphologically intact small intestinal mucosa. American Journal of Physiology - Renal Physiology, 2019, 316, G701-G719.	3.4	7
12	Decreased TESK1-mediated cofilin 1 phosphorylation in the jejunum of IBS-D patients may explain increased female predisposition to epithelial dysfunction. Scientific Reports, 2018, 8, 2255.	3.3	18
13	Siteâ€specific gene expression analysis from archived human intestine samples combining laserâ€capture microdissection and multiplexed colorâ€coded probes. Neurogastroenterology and Motility, 2018, 30, e13261.	3.0	4
14	Mesangial C4d Deposits in Early IgA Nephropathy. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 258-264.	4.5	42
15	Identification of SLC20A1 and SLC15A4 among other genes as potential risk factors for combined pituitary hormone deficiency. Genetics in Medicine, 2018, 20, 728-736.	2.4	18
16	miR-16 and miR-125b are involved in barrier function dysregulation through the modulation of claudin-2 and cingulin expression in the jejunum in IBS with diarrhoea. Gut, 2017, 66, 1537.1-1538.	12.1	105
17	Perineal hernia repair after abdominoperineal excision or extralevator abdominoperineal excision: a systematic review of the literature. Techniques in Coloproctology, 2017, 21, 329-336.	1.8	55
18	miR-16 and miR-103 impact 5-HT4 receptor signalling and correlate with symptom profile in irritable bowel syndrome. Scientific Reports, 2017, 7, 14680.	3.3	46

#	Article	IF	Citations
19	Downregulation of mucosal mast cell activation and immune response in diarrhoeaâ€irritable bowel syndrome by oral disodium cromoglycate: A pilot study. United European Gastroenterology Journal, 2017, 5, 887-897.	3.8	40
20	Mucosal pathobiology and molecular signature of epithelial barrier dysfunction in the small intestine in irritable bowel syndrome. Journal of Gastroenterology and Hepatology (Australia), 2017, 32, 53-63.	2.8	47
21	Increased humoral immunity in the jejunum of diarrhoea-predominant irritable bowel syndrome associated with clinical manifestations. Gut, 2015, 64, 1379-1388.	12.1	94
22	Impaired duodenal mucosal integrity and low-grade inflammation in functional dyspepsia. Gut, 2014, 63, 262-271.	12.1	322
23	Response to Rodrigo et al.. American Journal of Gastroenterology, 2014, 109, 1291-1292.	0.4	1
24	Diarrhoea-predominant irritable bowel syndrome: an organic disorder with structural abnormalities in the jejunal epithelial barrier. Gut, 2013, 62, 1160-1168.	12.1	229
25	The Jejunum of Diarrhea-Predominant Irritable Bowel Syndrome Shows Molecular Alterations in the Tight Junction Signaling Pathway That Are Associated With Mucosal Pathobiology and Clinical Manifestations. American Journal of Gastroenterology, 2012, 107, 736-746.	0.4	169
26	Cellular and Molecular Basis of Intestinal Barrier Dysfunction in the Irritable Bowel Syndrome. Gut and Liver, 2012, 6, 305-315.	2.9	95
27	Chronic psychosocial stress induces reversible mitochondrial damage and corticotropin-releasing factor receptor type-1 upregulation in the rat intestine and IBS-like gut dysfunction. Psychoneuroendocrinology, 2012, 37, 65-77.	2.7	62
28	Acute experimental stress evokes a differential genderâ€determined increase in human intestinal macromolecular permeability. Neurogastroenterology and Motility, 2012, 24, 740.	3.0	55
29	Osteopontin provides early proliferative drive and may be dependent upon aberrant c-myc signalling in murine intestinal tumours. Experimental and Molecular Pathology, 2010, 88, 272-277.	2.1	13
30	Role of microRNA in IBS with increased gut permeability. Gut, 2010, 59, 710-712.	12.1	12
31	Chronological assessment of mast cell-mediated gut dysfunction and mucosal inflammation in a rat model of chronic psychosocial stress. Brain, Behavior, and Immunity, 2010, 24, 1166-1175.	4.1	88
32	Lactobacillus casei downregulates commensalsÊ¼ inflammatory signals in CrohnÊ¼s disease mucosa. Inflammatory Bowel Diseases, 2009, 15, 275-283.	1.9	125
33	Metabotyping of Biofluids Reveals Stress-Based Differences in Gut Permeability in Healthy Individuals. Journal of Proteome Research, 2009, 8, 4799-4809.	3.7	33
34	Maladaptive Intestinal Epithelial Responses to Life Stress May Predispose Healthy Women to Gut Mucosal Inflammation. Gastroenterology, 2008, 135, 163-172.e1.	1.3	112
35	Unstable Composition of the Fecal Microbiota in Ulcerative Colitis During Clinical Remission. American Journal of Gastroenterology, 2008, 103, 643-648.	0.4	175
36	Diarrhoea-predominant IBS patients show mast cell activation and hyperplasia in the jejunum. Gut, 2007, 56, 203-209.	12.1	330

#	Article	IF	Citations
37	Laparoscopic splenectomy in massive splenomegaly. European Surgery - Acta Chirurgica Austriaca, 2006, 38, 176-182.	0.7	2
38	Expression profiling of murine intestinal adenomas reveals early deregulation of multiplematrix metalloproteinase(Mmp) genes. Journal of Pathology, 2005, 206, 100-110.	4.5	16