

# Cristina Martinez

## List of Publications by Year in descending order

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43  
papers

2,489  
citations

361413

20  
h-index

276875

41  
g-index

43  
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43  
docs citations

43  
times ranked

3118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Independent effects of secondary hyperparathyroidism and hyperphosphataemia on chronic kidney disease progression and cardiovascular events: an analysis from the NEFRONA cohort. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 663-672.	0.7	33
2	CD44-negative parietal epithelial cell staining in minimal change disease: association with clinical features, response to corticosteroids and kidney outcome. <i>CKJ: Clinical Kidney Journal</i> , 2022, 15, 545-552.	2.9	2
3	Relationship between immunoglobulin A1 lectin-binding specificities, mesangial C4d deposits and clinical phenotypes in immunoglobulin A nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 318-325.	0.7	5
4	Eosinophils in the Gastrointestinal Tract: Key Contributors to Neuro-Immune Crosstalk and Potential Implications in Disorders of Brain-Gut Interaction. <i>Cells</i> , 2022, 11, 1644.	4.1	7
5	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. <i>Cells</i> , 2022, 11, 2046.	4.1	4
6	Relationship between soluble urokinase-type plasminogen activator receptor and serum biomarkers of endothelial activation in patients with idiopathic nephrotic syndrome. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 543-549.	2.9	5
7	A Topological View of Reed Solomon Codes. <i>Mathematics</i> , 2021, 9, 578.	2.2	0
8	Activation of the acute inflammatory phase response in idiopathic nephrotic syndrome: association with clinicopathological phenotypes and with response to corticosteroids. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 1207-1215.	2.9	8
9	The alternative serotonin transporter promoter P2 impacts gene function in females with irritable bowel syndrome. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 8047-8061.	3.6	5
10	Multidimensional inflammatory and immunological endotypes of idiopathic focal segmental glomerulosclerosis and their association with treatment outcomes. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 1826-1834.	2.9	1
11	Overexpression of corticotropin-releasing factor in intestinal mucosal eosinophils is associated with clinical severity in Diarrhea-Predominant Irritable Bowel Syndrome. <i>Scientific Reports</i> , 2020, 10, 20706.	3.3	21
12	Comparative expression profiling in the intestine of patients with <i>Giardia</i> -induced postinfectious functional gastrointestinal disorders. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13868.	3.0	5
13	The Role of Brain-Derived Neurotrophic Factor in Irritable Bowel Syndrome. <i>Frontiers in Psychiatry</i> , 2020, 11, 531385.	2.6	10
14	A complementary study approach unravels novel players in the pathoetiology of Hirschsprung disease. <i>PLoS Genetics</i> , 2020, 16, e1009106.	3.5	7
15	Peripheral Corticotropin-Releasing Factor Triggers Jejunal Mast Cell Activation and Abdominal Pain in Patients With Diarrhea-Predominant Irritable Bowel Syndrome. <i>American Journal of Gastroenterology</i> , 2020, 115, 2047-2059.	0.4	16
16	Mucosal RNA and protein expression as the next frontier in IBS: abnormal function despite morphologically intact small intestinal mucosa. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, G701-G719.	3.4	7
17	Accuracy of Urinary Epidermal Growth Factor to Creatinine Ratio to Predict 24-Hour Urine Epidermal Growth Factor and Interstitial Kidney Fibrosis in Patients with IgA Nephropathy. <i>Clinical Laboratory</i> , 2019, 65, .	0.5	3
18	Analytical and Biological Variability of Urinary Epidermal Growth Factor-to-Creatinine Ratio in Patients with Chronic Kidney Disease and in Healthy Volunteers. <i>Clinical Laboratory</i> , 2019, 65, .	0.5	3

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19	Decreased TESK1-mediated cofilin 1 phosphorylation in the jejunum of IBS-D patients may explain increased female predisposition to epithelial dysfunction. <i>Scientific Reports</i> , 2018, 8, 2255.	3.3	18
20	Mesangial C4d Deposits in Early IgA Nephropathy. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 258-264.	4.5	42
21	Identification of SLC20A1 and SLC15A4 among other genes as potential risk factors for combined pituitary hormone deficiency. <i>Genetics in Medicine</i> , 2018, 20, 728-736.	2.4	18
22	Combinatorial enumeration of cyclic covers of P1. <i>Turkish Journal of Mathematics</i> , 2018, 42, 2018-2034.	0.7	1
23	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. <i>Gut</i> , 2017, 66, 1537.1-1538.	12.1	105
24	miR-16 and miR-103 impact 5-HT4 receptor signalling and correlate with symptom profile in irritable bowel syndrome. <i>Scientific Reports</i> , 2017, 7, 14680.	3.3	46
25	Downregulation of mucosal mast cell activation and immune response in diarrhoea-irritable bowel syndrome by oral disodium cromoglycate: A pilot study. <i>United European Gastroenterology Journal</i> , 2017, 5, 887-897.	3.8	40
26	Mucosal pathobiology and molecular signature of epithelial barrier dysfunction in the small intestine in irritable bowel syndrome. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 53-63.	2.8	47
27	Increased humoral immunity in the jejunum of diarrhoea-predominant irritable bowel syndrome associated with clinical manifestations. <i>Gut</i> , 2015, 64, 1379-1388.	12.1	94
28	Impaired duodenal mucosal integrity and low-grade inflammation in functional dyspepsia. <i>Gut</i> , 2014, 63, 262-271.	12.1	322
29	Response to Rodrigo et al.. <i>American Journal of Gastroenterology</i> , 2014, 109, 1291-1292.	0.4	1
30	Diarrhoea-predominant irritable bowel syndrome: an organic disorder with structural abnormalities in the jejunal epithelial barrier. <i>Gut</i> , 2013, 62, 1160-1168.	12.1	229
31	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. <i>American Journal of Gastroenterology</i> , 2012, 107, 736-746.	0.4	169
32	Cellular and Molecular Basis of Intestinal Barrier Dysfunction in the Irritable Bowel Syndrome. <i>Gut and Liver</i> , 2012, 6, 305-315.	2.9	95
33	Chronic psychosocial stress induces reversible mitochondrial damage and corticotropin-releasing factor receptor type-1 upregulation in the rat intestine and IBS-like gut dysfunction. <i>Psychoneuroendocrinology</i> , 2012, 37, 65-77.	2.7	62
34	Osteopontin provides early proliferative drive and may be dependent upon aberrant c-myc signalling in murine intestinal tumours. <i>Experimental and Molecular Pathology</i> , 2010, 88, 272-277.	2.1	13
35	Role of microRNA in IBS with increased gut permeability. <i>Gut</i> , 2010, 59, 710-712.	12.1	12
36	Chronological assessment of mast cell-mediated gut dysfunction and mucosal inflammation in a rat model of chronic psychosocial stress. <i>Brain, Behavior, and Immunity</i> , 2010, 24, 1166-1175.	4.1	88

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37	Lactobacillus casei downregulates commensals' inflammatory signals in Crohn's disease mucosa. <i>Inflammatory Bowel Diseases</i> , 2009, 15, 275-283.	1.9	125
38	Metabotyping of Biofluids Reveals Stress-Based Differences in Gut Permeability in Healthy Individuals. <i>Journal of Proteome Research</i> , 2009, 8, 4799-4809.	3.7	33
39	Maladaptive Intestinal Epithelial Responses to Life Stress May Predispose Healthy Women to Gut Mucosal Inflammation. <i>Gastroenterology</i> , 2008, 135, 163-172.e1.	1.3	112
40	The Gut Microbiota Predispose to the Pathophysiology of Acute Postradiotherapy Diarrhea. <i>American Journal of Gastroenterology</i> , 2008, 103, 1754-1761.	0.4	154
41	Unstable Composition of the Fecal Microbiota in Ulcerative Colitis During Clinical Remission. <i>American Journal of Gastroenterology</i> , 2008, 103, 643-648.	0.4	175
42	Diarrhoea-predominant IBS patients show mast cell activation and hyperplasia in the jejunum. <i>Gut</i> , 2007, 56, 203-209.	12.1	330
43	Expression profiling of murine intestinal adenomas reveals early deregulation of multiple matrix metalloproteinase (Mmp) genes. <i>Journal of Pathology</i> , 2005, 206, 100-110.	4.5	16