Altered Intestinal ACE2 Levels Are Associated With Infl
Response to Anti-Cytokine Therapy in Inflammatory Bo

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Citation Report

#	Article	IF	Citations
1	Predicting the Response of the Dental Pulp to SARS-CoV2 Infection: A Transcriptome-Wide Effect Cross-Analysis. Genes and Immunity, 2020, 21, 360-363.	6.0	50
2	Baseline Disease Activity and Steroid Therapy Stratify Risk of COVID-19 in Patients With Inflammatory Bowel Disease. Gastroenterology, 2020, 159, 1541-1544.e2.	12.5	98
3	Intestinal Receptor of SARS-CoV-2 in Inflamed IBD Tissue Seems Downregulated by HNF4A in Ileum and Upregulated by Interferon Regulating Factors in Colon. Journal of Crohn's and Colitis, 2021, 15, 485-498.	8.8	43
4	Treatment of Severe Acute Ulcerative Colitis in SARS-CoV-2 Infected Patients: Report of Three Cases and Discussion of Treatment Options. Therapeutic Advances in Gastroenterology, 2021, 14, 17562848211012595.	4.2	7
5	COVID-19—From Mucosal Immunology to IBD Patients. Mucosal Immunology, 2021, 14, 566-573.	5.5	12
6	Every Breath You Take: Impacts of Environmental Dust Exposure on Intestinal Barrier Function—From the Gut-Lung Axis to COVID-19. American Journal of Physiology - Renal Physiology, 2021, 320, G586-G600.	3.0	26
7	Anti-TNF-α Agents Modulate SARS-CoV-2 Receptors and Increase the Risk of Infection Through Notch-1 Signaling. Frontiers in Immunology, 2021, 12, 641295.	6.9	25
8	The Peripheral and Core Regions of Virus-Host Network of COVID-19. Briefings in Bioinformatics, 2021, .	7.6	8
9	Increased Colonic Expression of ACE2 Associates With Poor Prognosis in Crohn's Disease. Scientific Reports, 2021, 11, 1-10.	5.2	19
10	COVID-19: Biologic and Immunosuppressive Therapy in Gastroenterology and Hepatology. Nature Reviews Gastroenterology and Hepatology, 2021, 18, 705-715.	61.7	32
11	Discovery of a AHR Pelargonidin Agonist That Counter-Regulates Ace2 Expression and Attenuates ACE2-SARS-CoV-2 Interaction. Biochemical Pharmacology, 2021, 188, 114564.	6.7	27
12	Critical Appraisal of the Mechanisms of Gastrointestinal and Hepatobiliary Infection by COVID-19. American Journal of Physiology - Renal Physiology, 2021, 321, G99-G112.	3.0	15
13	Molecular Insights Into SARS-CoV2-Induced Alterations of the Gut/Brain Axis. International Journal of Molecular Sciences, 2021, 22, 10440.	5.9	32
14	Inflammatory Bowel Disease Clinical Activity Is Associated With COVID-19 Severity Especially in Younger Patients. Journal of Crohn's and Colitis, 2022, 16, 591-600.	8.8	31
15	Recurrent COVID-19 in a Patient With Ulcerative Colitis on Vedolizumab Therapy. Journal of Crohn's and Colitis, 2021, 15, 1244-1245.	8.8	1
16	Intestinal Protein Characterisation of SARS-CoV-2 Entry Molecules ACE2 and TMPRSS2 in Inflammatory Bowel Disease (IBD) and Fatal COVID-19 Infection. Inflammation, 2022, 45, 567-572.	6.8	11
17	Impact of COVID-19 on Patients With Inflammatory Bowel Disease. Journal of Exploratory Research in Pharmacology, 2022, 7, 37-44.	1.1	5
18	Mesalamine Reduces Intestinal ACE2 Expression Without Modifying SARS-CoV-2 Infection or Disease Severity in Mice. Inflammatory Bowel Diseases, 2022, 28, 318-321.	5.5	10

#	Article	IF	Citations
19	Using Kinematics to Re-Define the Pull Test as a Quantitative Biomarker of the Postural Response in Normal Pressure Hydrocephalus Patients. Experimental Brain Research, 2022, 240, 791-802.	2.2	12
20	Angiotensin Converting Enzyme Activity in Anti-TNF-Treated Rheumatoid Arthritis and Ankylosing Spondylitis Patients. Frontiers in Medicine, 2022, 8, 785744.	3.7	11
21	Targeting TNF-α for COVID-19: Recent Advanced and Controversies. Frontiers in Public Health, 2022, 10, 833967.	4.3	120
22	Hypothesis: Emerging Roles for Aryl Hydrocarbon Receptor in Orchestrating CoV-2-Related Inflammation. Cells, 2022, 11, 648.	6.4	28
23	Simian Immunodeficiency Virus Infection Mediated Changes in Jejunum and Peripheral SARS-CoV-2 Receptor ACE2 and Associated Proteins or Genes in Rhesus Macaques. Frontiers in Immunology, 2022, 13, 835686.	6.9	5
24	Variable Susceptibility of Intestinal Organoid–Derived Monolayers to SARS-CoV-2 Infection. PLoS Biology, 2022, 20, e3001592.	5.9	28
25	GLP-1 Mediates Regulation of Colonic ACE2 Expression by the Bile Acid Receptor GPBAR1 in Inflammation. Cells, 2022, 11, 1187.	6.4	21
26	Transmembrane Serine Protease 2 and Angiotensin-Converting Enzyme 2 Anti-Inflammatory Receptors for COVID-19/Inflammatory Bowel Diseases Treatment. World Journal of Gastroenterology, 2021, 27, 7943-7955.	5.9	1
27	Altered Expression of ACE2 and Co-Receptors of SARS-CoV-2 in the Gut Mucosa of the SIV Model of HIV/AIDS. Frontiers in Microbiology, 2022, 13, 879152.	5.6	3
28	Gut Microbiota-Derived Metabolites Contribute Negatively to Hindgut Barrier Function Development at the Early Weaning Goat Model. Animal Nutrition, 2022, 10, 111-123.	8.2	40
29	Immunosuppressant Therapies in COVID-19: Is the TNF Axis an Alternative?. Pharmaceuticals, 2022, 15, 616.	6.1	15
30	Amino Acid Sensor GCN2 Promotes SARS-CoV-2 Receptor ACE2 Expression in Response to Amino Acid Deprivation. Communications Biology, 2022, 5, 1-8.	5.9	9
31	Autophagy in Gastrointestinal Cancers. Frontiers in Oncology, 2022, 12, 975758.	3.5	10
32	Chilblains Observed During the COVID-19 Pandemic Cannot Be Distinguished From Classic, Cold-Related Chilblains. European Journal of Dermatology, 2022, 32, 377-383.	0.8	4
33	Covid-19: Auswirkungen Auf Den Gastrointestinaltrakt. Endo-Praxis, 2022, 38, 129-133.	0.0	0
34	Mechanisms Leading to Gut Dysbiosis in COVID-19: Current Evidence and Uncertainties Based on Adverse Outcome Pathways. Journal of Clinical Medicine, 2022, 11, 5400.	3.8	32
35	Risk of Adverse Outcomes in Inflammatory Bowel Disease Patients Infected With SARS-CoV-2: A Systematic Review and Meta-Analysis. International Journal of Colorectal Disease, 2022, 37, 2277-2289.	3.1	9
36	Intestinal Damage, Inflammation and Microbiota Alteration During COVID-19 Infection. Biomedicines, 2023, 11, 1014.	4.9	10

#	Article	IF	Citations
37	Time to eRAASe Chronic Inflammation: Current Advances and Future Perspectives on Renin-Angiotensin-Aldosterone-System and Chronic Intestinal Inflammation in Dogs and Humans. Frontiers in Veterinary Science, 2023, 10, 1180125.	3.1	4
38	Repurposing of RAS-Pathway Mediated Drugs for Intestinal Inflammation Related Diseases for Treating SARS-CoV-2 Infection. Current Microbiology, 2023, 80, 1-14.	3.0	6
39	The Human Gut Virome: Composition, Colonization, Interactions, and Impacts on Human Health. Frontiers in Microbiology, 2023, 14, 963173.	5.6	78
40	Structure-Guided Chemical Optimization of Bicyclic Peptide (Bicycle) Inhibitors of Angiotensin-Converting Enzyme 2. Journal of Medicinal Chemistry, 2023, 66, 9881-9893.	7.4	12
41	ACE2 In Chronic Disease and COVID-19: Gene Regulation and Post-Translational Modification. Journal of Biomedical Science, 2023, 30, 1-26.	15.0	42
42	Myricetin Inhibits Micropterus salmoides Rhabdovirus Infection by Damping Inflammation Through the NF-κB Pathway. Aquaculture and Fisheries, 2025, 10, 271-280.	4.4	5
43	COVID-19 and Gastrointestinal Tract: From Pathophysiology to Clinical Manifestations. Medicina (Lithuania), 2023, 59, 1709.	3.3	15
44	Profiling the Inflammatory Bowel Diseases Using Genetics, Serum Biomarkers, and Smoking Information. IScience, 2023, 26, 108053.	4.5	7
45	Bioadhesive Microcarriers Encapsulated With IL-27 High Expressive MSC Extracellular Vesicles for Inflammatory Bowel Disease Treatment. Advanced Science, 2023, 10, 2303349.	12.7	40
46	Effect of Tofacitinib Therapy on Angiotensin Converting Enzyme Activity in Rheumatoid Arthritis. Frontiers in Medicine, 2023, 10, 1226760.	3.7	4
47	Bile Acids and Bile Acid Activated Receptors in the Treatment of Covid-19. Biochemical Pharmacology, 2024, 228, 115983.	6.7	17
48	COVID-19 Outcomes in Inflammatory Bowel Disease Hospitalized Patients: A Comprehensive Analysis Using the National Inpatient Sample. Gastroenterology Research, 2023, 16, 262-269.	2.9	1
49	Serum Levels of Angiotensin Converting Enzyme 2 in Patients With Systemic Sclerosis. Egyptian Rheumatologist, 2024, 46, 51-55.	0.9	1
50	Increased ACE2 and TMPRSS2 Expression in Ulcerative Colitis. Pathology Research and Practice, 2024, 254, 155108.	3.8	5
51	Comprehensive Association Analyses of Extraintestinal Manifestations in Inflammatory Bowel Disease. Gastroenterology, 2024, 167, 315-332.	12.5	58
52	ACE2 Mediates Tryptophan Alleviation on Diarrhea by Repairing Intestine Barrier Involved mTOR Pathway. Cellular and Molecular Biology Letters, 2024, 29, 1-17.	12.2	16
53	Linking Between Gastrointestinal Tract Effects of COVID-19 and Tryptophan Metabolism. , 2024, .		0
54	Angiotensin-Converting Enzymes 1 and 2 in the Feces: Presence and Catalytic Activity in the Rat 2,4,6-Trinitrobenzene Sulfonic Acid-Induced Model of Colitis. Journal of Gastroenterology and Hepatology (Australia), 2024, 39, 1885-1894.	3.3	2

#	Article	IF	Citations
55	One-Year Post-Acute COVID-19 Syndrome and Mortality in South Korea: A Nationwide Matched Cohort Study Using Claims Data. Frontiers in Public Health, 2024, 12, 1403153.	4.3	3
56	Immunology of Bile Acids Regulated Receptors. Progress in Lipid Research, 2024, 95, 101291.	19.5	80
57	Serum Electrolyte Abnormalities in Cats With Chronic Inflammatory Enteropathy. Journal of Veterinary Internal Medicine, 2024, 38, 3038-3049.	2.4	4
58	Altered Plasma Levels of the SARS-CoV-2-Related Proteins ACE2 and TMPRSS2 in Patients With Crohn's Disease. Scientific Reports, 2024, 14, 1-10.	5.2	2
59	Tofacitinib Mitigates the Increased SARS-CoV-2 Infection Susceptibility Caused by an IBD Risk Variant in the PTPN2 Gene. Cellular and Molecular Gastroenterology and Hepatology, 2025, 19, 101447.	7.3	4
60	The Role of Gut–Islet Axis in Pancreatic Islet Function and Glucose Homeostasis. Diabetes, Obesity and Metabolism, 2025, 27, 1676-1692.	6.0	15
61	Impact of Glucose, Inflammation and Phytochemicals on ACE2, TMPRSS2 and Glucose Transporter Gene Expression in Human Intestinal Cells. Antioxidants, 2025, 14, 253.	8.3	7
62	Pioglitazone Mitigates Acetic Acid-Induced Colitis in Rats via Epigenetic-Modulation and Antioxidant Mechanisms. Naunyn-Schmiedeberg's Archives of Pharmacology, 2025, 398, 13907-13923.	4.7	0
63	Lower Expression of SARS-CoV-2 Host Cell Entry Genes in the Intestinal Mucosa of IBD Patients With Quiescent or Mildly Active Disease. Inflammatory Bowel Diseases, 2025, 31, 1690-1701.	5.5	4
64	Angiotensin-Converting Enzyme 2 Expression in Human Tumors: Implications for Prognosis and Therapy (Review). Oncology Reports, 2025, 54, 1-18.	4.4	4
65	Unraveling the Protective Mechanisms of Angiotensin-(1–7) in Intestinal Ischemia-Reperfusion Injury: Interplay Between Nrf-2/HO-1 and NF-κB/NLRP3 Pathways. Life Sciences, 2025, 379, 123898.	6.5	4
66	Risk for COVID-19 Vulnerability in Patients With Inflammatory Bowel Disease: Assessing Alterations in ACE2 and TMPRSS2. Biomedicines, 2025, 13, 2240.	4.9	1
67	Short Ileal Microvillus Length Phenotype Associates With Progression From Inflammatory to Complicated Disease Behavior in Pediatric Crohn's Disease. Inflammatory Bowel Diseases, 2026, 32, 314-327.	5.5	2
68	Inflammatory Response and ACE2's Potential Role in Acute Primary Angle-Closure Glaucoma During the Omicron Epidemic of COVID-19. Experimental Eye Research, 2026, 262, 110731.	3.2	0
69	Preventive and Therapeutic Effects of Co-Administration of Bacteroides thetaiotaomicron and Infliximab on Dextran Sodium Sulfate-Induced Colitis in Mice. Intestinal Research, 2026, 24, 475-491.	4.0	4
70	Recurrent Calf Myositis as Revealing Manifestation of Crohn Disease: A Case Report. Frontiers in Pediatrics, 2025, 13, 1676609.	2.4	0
71	ACE2 Activation in Intestinal Epithelial Cells Prevents Radiation-Induced Intestinal Injury. Antioxidants and Redox Signaling, 2026, 44, 843-858.	7.0	3
72	Yeast Display Technology Enables Rapid Discovery of Low-Nanomolar Macrocyclic Peptide Inhibitors of Human Angiotensin-Converting Enzyme 2. Journal of Medicinal Chemistry, 2026, 69, 7689-7708.	7.4	5