

TMPRSS2 and TMPRSS4 promote SARS-CoV-2 infection enterocytes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	IL-22â€‘induced cell extrusion and IL-18â€‘induced cell death prevent and cure rotavirus infection. <i>Science Immunology</i> , 2020, 5, .	5.6	27
2	Gut Microbiota Dysbiosisâ€‘Immune Hyperresponseâ€‘Inflammation Triad in Coronavirus Disease 2019 (COVID-19): Impact of Pharmacological and Nutraceutical Approaches. <i>Microorganisms</i> , 2020, 8, 1514.	1.6	52
3	COVID-19 in Children: A Review and Parallels to Other Hyperinflammatory Syndromes. <i>Frontiers in Pediatrics</i> , 2020, 8, 593455.	0.9	16
4	Covid-19 pandemic and food: Present knowledge, risks, consumers fears and safety. <i>Trends in Food Science and Technology</i> , 2020, 105, 145-160.	7.8	68
5	Tracking COVID-19 with wastewater. <i>Nature Biotechnology</i> , 2020, 38, 1151-1153.	9.4	229
6	A Single-Cell RNA Expression Map of Human Coronavirus Entry Factors. <i>Cell Reports</i> , 2020, 32, 108175.	2.9	215
7	Gastrointestinal symptoms, pathophysiology, and treatment in COVID-19. <i>Genes and Diseases</i> , 2021, 8, 385-400.	1.5	60
8	Cross-Sectional Evaluation of Humoral Responses against SARS-CoV-2 Spike. <i>Cell Reports Medicine</i> , 2020, 1, 100126.	3.3	200
9	COVID-19 and Gastrointestinal Disease: Implications for the Gastroenterologist. <i>Digestive Diseases</i> , 2021, 39, 119-139.	0.8	88
10	Molecular docking between human TMPRSS2 and SARS-CoV-2 spike protein: conformation and intermolecular interactions. <i>AIMS Microbiology</i> , 2020, 6, 350-360.	1.0	61
11	Strategies and Advances in Combating COVID-19 in China. <i>Engineering</i> , 2020, 6, 1076-1084.	3.2	16
12	Targeting Proteases for Treating COVID-19. <i>Journal of Proteome Research</i> , 2020, 19, 4316-4326.	1.8	68
13	Host-pathogen interaction in COVID-19: Pathogenesis, potential therapeutics and vaccination strategies. <i>Immunobiology</i> , 2020, 225, 152008.	0.8	65
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15	Implications of Sex Differences in Immunity for SARS-CoV-2 Pathogenesis and Design of Therapeutic Interventions. <i>Immunity</i> , 2020, 53, 487-495.	6.6	127
16	Robust and persistent SARS-CoV-2 infection in the human intestinal brush border expressing cells. <i>Emerging Microbes and Infections</i> , 2020, 9, 2169-2179.	3.0	43
17	Depicting SARS-CoV-2 faecal viral activity in association with gut microbiota composition in patients with COVID-19. <i>Gut</i> , 2021, 70, gutjnl-2020-322294.	6.1	314
18	Children and Fecal SARS-CoV-2 shedding: Just the tip of the Iceberg of Italian COVID-19 outbreak?. <i>Digestive and Liver Disease</i> , 2020, 52, 1219-1221.	0.4	8

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20	ACE2 imbalance as a key player for the poor outcomes in COVID-19 patients with age-related comorbidities – Role of gut microbiota dysbiosis. <i>Ageing Research Reviews</i> , 2020, 62, 101123.	5.0	118
21	Diarrhoea and the COVID-19 pandemic. <i>Arab Journal of Gastroenterology</i> , 2020, 21, 146-150.	0.4	2
22	Put Some Guts into It: Intestinal Organoid Models to Study Viral Infection. <i>Viruses</i> , 2020, 12, 1288.	1.5	14
23	Expression of SARS-CoV-2 Entry Factors in the Pancreas of Normal Organ Donors and Individuals with COVID-19. <i>Cell Metabolism</i> , 2020, 32, 1041-1051.e6.	7.2	135
24	Gastrointestinal Symptoms Associated With Unfavorable Prognosis of COVID-19 Patients: A Retrospective Study. <i>Frontiers in Medicine</i> , 2020, 7, 608259.	1.2	34
25	Pilot Study: Long-Term Shedding of SARS-CoV-2 in Urine: A Threat for Dispersal in Wastewater. <i>Frontiers in Public Health</i> , 2020, 8, 569209.	1.3	5
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38	COVID-19: Complement, Coagulation, and Collateral Damage. <i>Journal of Immunology</i> , 2020, 205, 1488-1495.	0.4	127
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