

COVID-19 infection alters kynurenine and fatty acid metabolism and renal status

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Gastrointestinal symptoms, pathophysiology, and treatment in COVID-19. <i>Genes and Diseases</i> , 2021, 8, 385-400.	1.5	60
2	Is COVID-19 a Perfect Storm for Parkinson's Disease?. <i>Trends in Neurosciences</i> , 2020, 43, 931-933.	4.2	99
3	The specific metabolome profiling of patients infected by SARS-COV-2 supports the key role of tryptophan-nicotinamide pathway and cytosine metabolism. <i>Scientific Reports</i> , 2020, 10, 16824.	1.6	103
4	Large-Scale Plasma Analysis Revealed New Mechanisms and Molecules Associated with the Host Response to SARS-CoV-2. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8623.	1.8	180
5	Viral Infection-Induced Gut Dysbiosis, Neuroinflammation, and α -Synuclein Aggregation: Updates and Perspectives on COVID-19 and Neurodegenerative Disorders. <i>ACS Chemical Neuroscience</i> , 2020, 11, 4012-4016.	1.7	27
6	Integrative Metabolomics to Identify Molecular Signatures of Responses to Vaccines and Infections. <i>Metabolites</i> , 2020, 10, 492.	1.3	40
7	Serum Proteomics in COVID-19 Patients: Altered Coagulation and Complement Status as a Function of IL-6 Level. <i>Journal of Proteome Research</i> , 2020, 19, 4417-4427.	1.8	155
8	Mechanistic basis and therapeutic relevance of hypocalcemia during severe COVID-19 infection. <i>Endocrine</i> , 2020, 70, 461-462.	1.1	26
9	Membrane heist: Coronavirus host membrane remodeling during replication. <i>Biochimie</i> , 2020, 179, 229-236.	1.3	25
10	Multi-Omics Resolves a Sharp Disease-State Shift between Mild and Moderate COVID-19. <i>Cell</i> , 2020, 183, 1479-1495.e20.	13.5	449
11	Aryl Hydrocarbon Receptor Role in Co-Ordinating SARS-CoV-2 Entry and Symptomatology: Linking Cytotoxicity Changes in COVID-19 and Cancers; Modulation by Racial Discrimination Stress. <i>Biology</i> , 2020, 9, 249.	1.3	21
12	Mass Spectrometry Techniques in Emerging Pathogens Studies: COVID-19 Perspectives. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 2013-2024.	1.2	62
13	Possible role of tryptophan and melatonin in COVID-19. <i>International Journal of Tryptophan Research</i> , 2020, 13, 117864692095183.	1.0	17
14	Nutritional Therapy to Modulate Tryptophan Metabolism and Aryl Hydrocarbon-Receptor Signaling Activation in Human Diseases. <i>Nutrients</i> , 2020, 12, 2846.	1.7	35
15	The Microbiota/Host Immune System Interaction in the Nose to Protect from COVID-19. <i>Life</i> , 2020, 10, 345.	1.1	27
16	Hypocalcemia and hypoalbuminemia during COVID-19 infection: Opportunities for therapeutic intervention. <i>Journal of Infection and Public Health</i> , 2020, 13, 1887.	1.9	3
17	Benford's law and metabolomics: A tale of numbers and blood. <i>Transfusion and Apheresis Science</i> , 2020, 59, 103019.	0.5	3
18	Bioactive Lipids in COVID-19-Further Evidence. <i>Archives of Medical Research</i> , 2021, 52, 107-120.	1.5	38

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19	Large-Scale Multi-omic Analysis of COVID-19 Severity. <i>Cell Systems</i> , 2021, 12, 23-40.e7.	2.9	438
20	A simultaneous exploratory and quantitative amino acid and biogenic amine metabolic profiling platform for rapid disease phenotyping via UPLC-QToF-MS. <i>Talanta</i> , 2021, 223, 121872.	2.9	23
21	Increased kynurenine-to-tryptophan ratio in the serum of patients infected with SARS-CoV2: An observational cohort study.. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 166042.	1.8	61
23	Comprehensive Meta-Analysis of COVID-19 Global Metabolomics Datasets. <i>Metabolites</i> , 2021, 11, 44.	1.3	72
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26	Altered gut microbial metabolites could mediate the effects of risk factors in Covid-19. <i>Reviews in Medical Virology</i> , 2021, 31, 1-13.	3.9	40
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28	Lipid-based therapies against SARS-CoV-2 infection. <i>Reviews in Medical Virology</i> , 2021, 31, 1-13.	3.9	26
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30	Management of Parathyroid Disease during the COVID-19 Pandemic. <i>Journal of Clinical Medicine</i> , 2021, 10, 920.	1.0	5
32	SARS-CoV-2 infection: molecular mechanisms of severe outcomes to suggest therapeutics. <i>Expert Review of Proteomics</i> , 2021, 18, 105-118.	1.3	10
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