

Angiotensin-converting enzyme 2 protects from lethal a

Nature Communications

5, 3594

DOI: [10.1038/ncomms4594](https://doi.org/10.1038/ncomms4594)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Angiotensin II plasma levels are linked to disease severity and predict fatal outcomes in H7N9-infected patients. <i>Nature Communications</i> , 2014, 5, 3595.	5.8	137
2	Oral Delivery of Angiotensin-Converting Enzyme 2 and Angiotensin-(1-7) Bioencapsulated in Plant Cells Attenuates Pulmonary Hypertension. <i>Hypertension</i> , 2014, 64, 1248-1259.	1.3	126
3	Angiotensin-converting enzyme 2 (ACE2) mediates influenza H7N9 virus-induced acute lung injury. <i>Scientific Reports</i> , 2014, 4, 7027.	1.6	249
4	ACE2 and Microbiota. <i>Journal of Cardiovascular Pharmacology</i> , 2015, 66, 540-550.	0.8	94
5	The Serum Profile of Hypercytokinemia Factors Identified in H7N9-Infected Patients can Predict Fatal Outcomes. <i>Scientific Reports</i> , 2015, 5, 10942.	1.6	93
6	Efficacy of coupled low-volume plasma exchange with plasma filtration adsorption in treating pigs with acute liver failure: A randomised study. <i>Journal of Hepatology</i> , 2015, 63, 378-387.	1.8	33
7	Angiotensin II receptor blocker as a novel therapy in acute lung injury induced by avian influenza A H5N1 virus infection in mouse. <i>Science China Life Sciences</i> , 2015, 58, 208-211.	2.3	40
8	Novel RAAS agonists and antagonists: clinical applications and controversies. <i>Nature Reviews Endocrinology</i> , 2015, 11, 242-252.	4.3	126
9	Cationic nanoparticles directly bind angiotensin-converting enzyme 2 and induce acute lung injury in mice. <i>Particle and Fibre Toxicology</i> , 2015, 12, 4.	2.8	44
10	Influenza virus-induced lung injury: pathogenesis and implications for treatment. <i>European Respiratory Journal</i> , 2015, 45, 1463-1478.	3.1	355
11	Hyperoxia downregulates angiotensin-converting enzyme-2 in human fetal lung fibroblasts. <i>Pediatric Research</i> , 2015, 77, 656-662.	1.1	45
12	Neuraminidase of Influenza A Virus Binds Lysosome-Associated Membrane Proteins Directly and Induces Lysosome Rupture. <i>Journal of Virology</i> , 2015, 89, 10347-10358.	1.5	42
13	Nonstructural Protein 1 (NS1)-Mediated Inhibition of c-Abl Results in Acute Lung Injury and Priming for Bacterial Co-infections: Insights Into 1918 H1N1 Pandemic?. <i>Journal of Infectious Diseases</i> , 2015, 211, 1418-1428.	1.9	14
14	Pulmonary Angiotensin-Converting Enzyme 2 (ACE2) and Inflammatory Lung Disease. <i>Shock</i> , 2016, 46, 239-248.	1.0	259
15	Angiotensin-converting enzyme 2 prevents lipopolysaccharide-induced rat acute lung injury via suppressing the ERK1/2 and NF- $\kappa$ B signaling pathways. <i>Scientific Reports</i> , 2016, 6, 27911.	1.6	135
16	Association of the Serum Angiotensin II Level with Disease Severity in Severe Fever with Thrombocytopenia Syndrome Patients. <i>Internal Medicine</i> , 2016, 55, 895-900.	0.3	4
17	The pulmonary endothelium in acute respiratory distress syndrome: insights and therapeutic opportunities. <i>Thorax</i> , 2016, 71, 462-473.	2.7	169
18	Human Influenza Virus Infections. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016, 37, 487-500.	0.8	154

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20	Angiotensin-converting enzyme 2 is a potential therapeutic target for EGFR -mutant lung adenocarcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2017, 487, 613-618.	1.0	15
21	LAMP-2 mediates oxidative stress-dependent cell death in Zn <sup>2+</sup> -treated lung epithelium cells. <i>Biochemical and Biophysical Research Communications</i> , 2017, 488, 177-181.	1.0	24
22	Protein Malnutrition Alters Tryptophan and Angiotensin-Converting Enzyme 2 Homeostasis and Adaptive Immune Responses in Human Rotavirus-Infected Gnotobiotic Pigs with Human Infant Fecal Microbiota Transplant. <i>Vaccine Journal</i> , 2017, 24, .	3.2	30
23	miRNA-200c-3p is crucial in acute respiratory distress syndrome. <i>Cell Discovery</i> , 2017, 3, 17021.	3.1	95
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26	Recombinant human ACE2: acing out angiotensin II in ARDS therapy. <i>Critical Care</i> , 2017, 21, 305.	2.5	153
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28	Angiotensin Converting Enzyme Inhibitors and Angiotensin Receptor Blockers: A Promising Medication for Chronic Obstructive Pulmonary Disease?. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2018, 15, 148-156.	0.7	23
29	The size of zinc oxide nanoparticles controls its toxicity through impairing autophagic flux in A549 lung epithelial cells. <i>Toxicology Letters</i> , 2018, 285, 51-59.	0.4	52
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31	Attenuation of pulmonary ACE2 activity impairs inactivation of des-Arg <sup>9</sup> bradykinin/BKB1R axis and facilitates LPS-induced neutrophil infiltration. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018, 314, L17-L31.	1.3	304
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35	The ACE2/Angiotensin-(1-7)/MAS Axis of the Renin-Angiotensin System: Focus on Angiotensin-(1-7). <i>Physiological Reviews</i> , 2018, 98, 505-553.	13.1	756
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37	Immune function of an angiotensin-converting enzyme against Rice stripe virus infection in a vector insect. <i>Virology</i> , 2019, 533, 137-144.	1.1	6
38	Sini decoction ameliorates sepsis-induced acute lung injury via regulating ACE2-Ang (1-7)-Mas axis and inhibiting the MAPK signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019, 115, 108971.	2.5	35
39	Ifenprodil and Flavopiridol Identified by Genomewide RNA Interference Screening as Effective Drugs To Ameliorate Murine Acute Lung Injury after Influenza A H5N1 Virus Infection. <i>MSystems</i> , 2019, 4, .	1.7	12
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48	&lt;p&gt;ACEs and ARBs and Their Correlation with COVID-19: A Review&lt;/p&gt;. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 3217-3224.	1.1	23
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58	New insights on possible vaccine development against SARS-CoV-2. <i>Life Sciences</i> , 2020, 260, 118421.	2.0	8
59	SARS-CoV2 coronavirus: so far polite with children. Debatable immunological and non-immunological evidence. <i>Allergologia Et Immunopathologia</i> , 2020, 48, 500-506.	1.0	3
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330	Is the prognosis of non-hypertensive, COVID-19 patients treated with renin-angiotensin-aldosterone system inhibitors more uncertain?. <i>Physiological Reports</i> , 2022, 10, .	0.7	0
331	SARS-Cov-2 Enfeksiyonu Sonrası Gelişen Romatoid Artrit: Yeni Bir Risk Faktörü mü? Ankara Eğitim Ve Araştırma Hastanesi Tıp Dergisi, 0, , .	0.1	0
332	The Renin Angiotensin System at the Time of COVID-19. , 2023, , 145-156.		0
333	Unusual X chromosome inactivation maintenance in female alveolar type 2 cells is correlated with increased numbers of X-linked escape genes and sex-biased gene expression. <i>Stem Cell Reports</i> , 2023, 18, 489-502.	2.3	4
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337	Transgenic animal models for the functional analysis of ACE2. , 2023, , 491-503.		0
338	Serum Angiotensin II as a Biomarker in COVID-19. <i>Biomarkers in Disease</i> , 2023, , 917-940.	0.0	0
339	The role of the renin-angiotensin-aldosterone system in the development of cardiovascular complications in COVID-19. <i>Pediatrician (St Petersburg)</i> , 2023, 14, 98-118.	0.1	0