

Sara Clohisey Hendry

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1192174/publications.pdf>

Version: 2024-02-01

33
papers

4,004
citations

361413

20
h-index

395702

33
g-index

45
all docs

45
docs citations

45
times ranked

8707
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic mechanisms of critical illness in COVID-19. <i>Nature</i> , 2021, 591, 92-98.	27.8	1,014
2	Microglial brain regionâˆdependent diversity and selective regional sensitivities to aging. <i>Nature Neuroscience</i> , 2016, 19, 504-516.	14.8	919
3	Co-infections, secondary infections, and antimicrobial use in patients hospitalised with COVID-19 during the first pandemic wave from the ISARIC WHO CCP-UK study: a multicentre, prospective cohort study. <i>Lancet Microbe</i> , The, 2021, 2, e354-e365.	7.3	216
4	Whole-genome sequencing reveals host factors underlying critical COVID-19. <i>Nature</i> , 2022, 607, 97-103.	27.8	174
5	Inflammatory profiles across the spectrum of disease reveal a distinct role for GM-CSF in severe COVID-19. <i>Science Immunology</i> , 2021, 6, .	11.9	161
6	Development and validation of the ISARIC 4C Deterioration model for adults hospitalised with COVID-19: a prospective cohort study. <i>Lancet Respiratory Medicine</i> ,the, 2021, 9, 349-359.	10.7	161
7	Genome-wide CRISPR screen identifies host dependency factors for influenza A virus infection. <i>Nature Communications</i> , 2020, 11, 164.	12.8	136
8	A prenylated dsRNA sensor protects against severe COVID-19. <i>Science</i> , 2021, 374, eabj3624.	12.6	124
9	Risk of adverse outcomes in patients with underlying respiratory conditions admitted to hospital with COVID-19: a national, multicentre prospective cohort study using the ISARIC WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine</i> ,the, 2021, 9, 699-711.	10.7	122
10	Pleiotropic Impacts of Macrophage and Microglial Deficiency on Development in Rats with Targeted Mutation of the <i>Csf1r</i> Locus. <i>Journal of Immunology</i> , 2018, 201, 2683-2699.	0.8	114
11	Characterisation of in-hospital complications associated with COVID-19 using the ISARIC WHO Clinical Characterisation Protocol UK: a prospective, multicentre cohort study. <i>Lancet</i> , The, 2021, 398, 223-237.	13.7	110
12	Changes in in-hospital mortality in the first wave of COVID-19: a multicentre prospective observational cohort study using the WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine</i> ,the, 2021, 9, 773-785.	10.7	78
13	Host susceptibility to severe influenza A virus infection. <i>Critical Care</i> , 2019, 23, 303.	5.8	73
14	COVID-19 symptoms at hospital admission vary with age and sex: results from the ISARIC prospective multinational observational study. <i>Infection</i> , 2021, 49, 889-905.	4.7	62
15	Non-steroidal anti-inflammatory drug use and outcomes of COVID-19 in the ISARIC Clinical Characterisation Protocol UK cohort: a matched, prospective cohort study. <i>Lancet Rheumatology</i> , The, 2021, 3, e498-e506.	3.9	58
16	Macrophage colony-stimulating factor (CSF1) controls monocyte production and maturation and the steady-state size of the liver in pigs. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, G533-G547.	3.4	55
17	Acute kidney injury in patients hospitalized with COVID-19 from the ISARIC WHO CCP-UK Study: a prospective, multicentre cohort study. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 271-284.	0.7	48
18	Hybrid Gene Origination Creates Human-Virus Chimeric Proteins during Infection. <i>Cell</i> , 2020, 181, 1502-1517.e23.	28.9	33

#	ARTICLE	IF	CITATIONS
19	Dynamic data-driven meta-analysis for prioritisation of host genes implicated in COVID-19. Scientific Reports, 2020, 10, 22303.	3.3	31
20	Effects of anti-inflammatory drugs on the expression of tryptophan-metabolism genes by human macrophages. Journal of Leukocyte Biology, 2018, 103, 681-692.	3.3	27
21	Tissue Proteomic Analysis Identifies Mechanisms and Stages of Immunopathology in Fatal COVID-19. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, 196-205.	2.9	26
22	The Transcriptional Network That Controls Growth Arrest and Macrophage Differentiation in the Human Myeloid Leukemia Cell Line THP-1. Frontiers in Cell and Developmental Biology, 2020, 8, 498.	3.7	25
23	Hypoxia shapes the immune landscape in lung injury and promotes the persistence of inflammation. Nature Immunology, 2022, 23, 927-939.	14.5	21
24	Genetic Landscape of the ACE2 Coronavirus Receptor. Circulation, 2022, 145, 1398-1411.	1.6	20
25	Implementation of corticosteroids in treatment of COVID-19 in the ISARIC WHO Clinical Characterisation Protocol UK: prospective, cohort study. The Lancet Digital Health, 2022, 4, e220-e234.	12.3	20
26	Shared activity patterns arising at genetic susceptibility loci reveal underlying genomic and cellular architecture of human disease. PLoS Computational Biology, 2018, 14, e1005934.	3.2	17
27	Comprehensive Characterization of Transcriptional Activity during Influenza A Virus Infection Reveals Biases in Cap-Snatching of Host RNA Sequences. Journal of Virology, 2020, 94, .	3.4	14
28	Kank Is an EB1 Interacting Protein that Localises to Muscle-Tendon Attachment Sites in Drosophila. PLoS ONE, 2014, 9, e106112.	2.5	14
29	Host-specific differences in the response of cultured macrophages to Campylobacter jejuni capsule and O-methyl phosphoramidate mutants. Veterinary Research, 2018, 49, 3.	3.0	9
30	How to build a well-rounded CV and get hired after your PhD. FEBS Journal, 2021, 288, 3072-3081.	4.7	6
31	Histological Evidence of Pulmonary Microthrombosis and Vasculitis in Life-Threatening Respiratory Virus Diseases. Open Forum Infectious Diseases, 2021, 8, ofaa640.	0.9	6
32	Genome-wide association studies in ARDS: SNPing the tangled web of heterogeneity. Intensive Care Medicine, 2021, 47, 782-785.	8.2	1
33	Mechanisms and Stages of Covid-19 Immunopathology Revealed by Tissue-Specific Proteomes. SSRN Electronic Journal, 0, , .	0.4	0