

Maria Florencia Gomez Castro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9135425/publications.pdf>

Version: 2024-02-01

8
papers

1,265
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

3330
citing authors

#	ARTICLE	IF	CITATIONS
1	TMPRSS2 and TMPRSS4 promote SARS-CoV-2 infection of human small intestinal enterocytes. Science Immunology, 2020, 5, .	11.9	811
2	Cholesterol 25-hydroxylase suppresses SARS-CoV-2 replication by blocking membrane fusion. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 32105-32113.	7.1	192
3	SARS-CoV-2 exacerbates proinflammatory responses in myeloid cells through C-type lectin receptors and Tweety family member 2. Immunity, 2021, 54, 1304-1319.e9.	14.3	115
4	Mechanisms of innate immune activation by gluten peptide p31-43 in mice. American Journal of Physiology - Renal Physiology, 2016, 311, G40-G49.	3.4	47
5	p31-43 Gliadin Peptide Forms Oligomers and Induces NLRP3 Inflammasome/Caspase 1- Dependent Mucosal Damage in Small Intestine. Frontiers in Immunology, 2019, 10, 31.	4.8	45
6	Structural conformation and self-assembly process of p31-43 gliadin peptide in aqueous solution. Implications for celiac disease. FEBS Journal, 2020, 287, 2134-2149.	4.7	18
7	JIB-04 Has Broad-Spectrum Antiviral Activity and Inhibits SARS-CoV-2 Replication and Coronavirus Pathogenesis. MBio, 2022, 13, e0337721.	4.1	14
8	Mesalamine Reduces Intestinal ACE2 Expression Without Modifying SARS-CoV-2 Infection or Disease Severity in Mice. Inflammatory Bowel Diseases, 2022, 28, 318-321.	1.9	5