

# 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

1464605

7  
h-index

1762888

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

3582  
citing authors

#	ARTICLE	IF	CITATIONS
1	TMPRSS2 and TMPRSS4 promote SARS-CoV-2 infection of human small intestinal enterocytes. <i>Science Immunology</i> , 2020, 5, .	5.6	811
2	Cholesterol 25-hydroxylase suppresses SARS-CoV-2 replication by blocking membrane fusion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32105-32113.	3.3	192
3	SARS-CoV-2 exacerbates proinflammatory responses in myeloid cells through C-type lectin receptors and Tweety family member 2. <i>Immunity</i> , 2021, 54, 1304-1319.e9.	6.6	115
4	Mechanisms of innate immune activation by gluten peptide p31-43 in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, G40-G49.	1.6	47
5	p31-43 Gliadin Peptide Forms Oligomers and Induces NLRP3 Inflammasome/Caspase 1- Dependent Mucosal Damage in Small Intestine. <i>Frontiers in Immunology</i> , 2019, 10, 31.	2.2	45
6	Structural conformation and self-assembly process of p31-43 gliadin peptide in aqueous solution. Implications for celiac disease. <i>FEBS Journal</i> , 2020, 287, 2134-2149.	2.2	18
7	JIB-04 Has Broad-Spectrum Antiviral Activity and Inhibits SARS-CoV-2 Replication and Coronavirus Pathogenesis. <i>MBio</i> , 2022, 13, e0337721.	1.8	14
8	Mesalamine Reduces Intestinal ACE2 Expression Without Modifying SARS-CoV-2 Infection or Disease Severity in Mice. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 318-321.	0.9	5