

Anne Rosbjerg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/830900/publications.pdf>

Version: 2024-02-01

16
papers

844
citations

759233

12
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1650
citing authors

#	ARTICLE	IF	CITATIONS
1	A journey through the lectin pathway of complementâ€” <sc>MBL</sc> and beyond. Immunological Reviews, 2016, 274, 74-97.	6.0	303
2	Modeling of waning immunity after SARS-CoV-2 vaccination and influencing factors. Nature Communications, 2022, 13, 1614.	12.8	117
3	SARS-CoV-2 Antibody Responses Are Correlated to Disease Severity in COVID-19 Convalescent Individuals. Journal of Immunology, 2021, 206, 109-117.	0.8	96
4	The SARS-CoV-2 Y453F mink variant displays a pronounced increase in ACE-2 affinity but does not challenge antibody neutralization. Journal of Biological Chemistry, 2021, 296, 100536.	3.4	91
5	SARS-CoV-2 Antibodies Mediate Complement and Cellular Driven Inflammation. Frontiers in Immunology, 2021, 12, 767981.	4.8	36
6	Cholesterol Crystals Activate the Lectin Complement Pathway via Ficolin-2 and Mannose-Binding Lectin: Implications for the Progression of Atherosclerosis. Journal of Immunology, 2016, 196, 5064-5074.	0.8	35
7	SARS-CoV-2 Neutralizing Antibody Responses towards Full-Length Spike Protein and the Receptor-Binding Domain. Journal of Immunology, 2021, 207, 878-887.	0.8	30
8	The alpha/B.1.1.7 SARS-CoV-2 variant exhibits significantly higher affinity for ACE-2 and requires lower inoculation doses to cause disease in K18-hACE2 mice. ELife, 2021, 10, .	6.0	24
9	Complementary Roles of the Classical and Lectin Complement Pathways in the Defense against Aspergillus fumigatus. Frontiers in Immunology, 2016, 7, 473.	4.8	23
10	Heterocomplex Formation between MBL/Ficolin/CL-11â€”Associated Serine Protease-1 and -3 and MBL/Ficolin/CL-11â€”Associated Protein-1. Journal of Immunology, 2014, 192, 4352-4360.	0.8	21
11	C-Reactive Protein Binds to Cholesterol Crystals and Co-Localizes with the Terminal Complement Complex in Human Atherosclerotic Plaques. Frontiers in Immunology, 2017, 8, 1040.	4.8	21
12	Evasion Mechanisms Used by Pathogens to Escape the Lectin Complement Pathway. Frontiers in Microbiology, 2017, 8, 868.	3.5	20
13	The Lectin Complement Pathway Is Involved in Protection Against Enteroaggregative Escherichia coli Infection. Frontiers in Immunology, 2018, 9, 1153.	4.8	13
14	MASP-1 and MASP-3 Bind Directly to <i>Aspergillus fumigatus</i> and Promote Complement Activation and Phagocytosis. Journal of Innate Immunity, 2021, 13, 211-224.	3.8	6
15	Lectin Pathway Enzyme MASP-2 and Downstream Complement Activation in COVID-19. Journal of Innate Immunity, 2023, 15, 122-135.	3.8	6
16	Reply to LassauniÃˆre: On the functional characterization of the Y453F RBD variant found in cluster 5 SARS-CoV-2. Journal of Biological Chemistry, 2021, 297, 101241.	3.4	1