Nisreen M A Okba

List of Publications by Year
in descending order

36	8,712	257101 24	360668 35
papers	citations	h-index	g-index

52	52	52	19192
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Experimental and field investigations of exposure, replication and transmission of SARS-CoV-2 in pigs in the Netherlands. Emerging Microbes and Infections, 2022, 11, 91-94.	3.0	11
2	Two-component spike nanoparticle vaccine protects macaques from SARS-CoV-2 infection. Cell, 2021, 184, 1188-1200.e19.	13.5	154
3	A conserved immunogenic and vulnerable site on the coronavirus spike protein delineated by cross-reactive monoclonal antibodies. Nature Communications, 2021, 12, 1715.	5.8	138
4	A single subcutaneous or intranasal immunization with adenovirusâ€based SARSâ€CoVâ€2 vaccine induces robust humoral and cellular immune responses in mice. European Journal of Immunology, 2021, 51, 1774-1784.	1.6	30
5	Effects of potent neutralizing antibodies from convalescent plasma in patients hospitalized for severe SARS-CoV-2 infection. Nature Communications, 2021, 12, 3189.	5.8	139
6	SARS-CoV-2 Neutralizing Human Antibodies Protect Against Lower Respiratory Tract Disease in a Hamster Model. Journal of Infectious Diseases, 2021, 223, 2020-2028.	1.9	28
7	Immunogenicity and efficacy of the COVID-19 candidate vector vaccine MVA-SARS-2-S in preclinical vaccination. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	64
8	Seasonal coronavirusâ€"specific B cells with limited SARS-CoV-2 cross-reactivity dominate the IgG response in severe COVID-19. Journal of Clinical Investigation, 2021, 131, .	3.9	49
9	Duration and key determinants of infectious virus shedding in hospitalized patients with coronavirus disease-2019 (COVID-19). Nature Communications, 2021, 12, 267.	5.8	601
10	Susceptibility of rabbits to SARS-CoV-2. Emerging Microbes and Infections, 2021, 10, 1-7.	3.0	133
11	A human monoclonal antibody blocking SARS-CoV-2 infection. Nature Communications, 2020, 11, 2251.	5.8	919
12	Particulate multivalent presentation of the receptor binding domain induces protective immune responses against MERS-CoV. Emerging Microbes and Infections, 2020, 9, 1080-1091.	3.0	26
13	Potent neutralizing antibodies from COVID-19 patients define multiple targets of vulnerability. Science, 2020, 369, 643-650.	6.0	1,104
14	Severe Acute Respiratory Syndrome Coronavirus 2â^'Specific Antibody Responses in Coronavirus Disease Patients. Emerging Infectious Diseases, 2020, 26, 1478-1488.	2.0	1,389
15	An evaluation of COVID-19 serological assays informs future diagnostics and exposure assessment. Nature Communications, 2020, 11, 3436.	5.8	321
16	SARS-CoV-2 is transmitted via contact and via the air between ferrets. Nature Communications, 2020, 11, 3496.	5.8	395
17	Serologic Detection of Middle East Respiratory Syndrome Coronavirus Functional Antibodies. Emerging Infectious Diseases, 2020, 26, 1024-1027.	2.0	16
18	Safety and immunogenicity of a modified vaccinia virus Ankara vector vaccine candidate for Middle East respiratory syndrome: an open-label, phase 1 trial. Lancet Infectious Diseases, The, 2020, 20, 827-838.	4.6	125

#	Article	IF	Citations
19	Comparative pathogenesis of COVID-19, MERS, and SARS in a nonhuman primate model. Science, 2020, 368, 1012-1015.	6.0	802
20	Middle East Respiratory Syndrome Coronavirus (MERS-CoV) Seropositive Camel Handlers in Kenya. Viruses, 2020, 12, 396.	1.5	16
21	Phenotype and kinetics of SARS-CoV-2â€“specific T cells in COVID-19 patients with acute respiratory distress syndrome. Science Immunology, 2020, 5, .	5.6	851
22	Blocking transmission of Middle East respiratory syndrome coronavirus (MERS-CoV) in llamas by vaccination with a recombinant spike protein. Emerging Microbes and Infections, 2019, 8, 1593-1603.	3.0	29
23	Sensitive and Specific Detection of Low-Level Antibody Responses in Mild Middle East Respiratory Syndrome Coronavirus Infections. Emerging Infectious Diseases, 2019, 25, 1868-1877.	2.0	80
24	Comparison of Serologic Assays for Middle East Respiratory Syndrome Coronavirus. Emerging Infectious Diseases, 2019, 25, 1878-1883.	2.0	16
25	Species-Specific Colocalization of Middle East Respiratory Syndrome Coronavirus Attachment and Entry Receptors. Journal of Virology, 2019, 93, .	1.5	33
26	Zika Virus Infection Induces Elevation of Tissue Factor Production and Apoptosis on Human Umbilical Vein Endothelial Cells. Frontiers in Microbiology, 2019, 10, 817.	1.5	22
27	Lack of Middle East Respiratory Syndrome Coronavirus Transmission in Rabbits. Viruses, 2019, 11, 381.	1.5	9
28	Towards a solution to MERS: protective human monoclonal antibodies targeting different domains and functions of the MERS-coronavirus spike glycoprotein. Emerging Microbes and Infections, 2019, 8, 516-530.	3.0	99
29	MERS-CoV in Camels but Not Camel Handlers, Sudan, 2015 and 2017. Emerging Infectious Diseases, 2019, 25, 2333-2335.	2.0	21
30	Chimeric camel/human heavy-chain antibodies protect against MERS-CoV infection. Science Advances, 2018, 4, eaas9667.	4.7	66
31	Middle East respiratory syndrome coronavirus specific antibodies in naturally exposed Israeli llamas, alpacas and camels. One Health, 2018, 5, 65-68.	1.5	39
32	MERS-coronavirus: From discovery to intervention. One Health, 2017, 3, 11-16.	1.5	43
33	Middle East respiratory syndrome coronavirus vaccines: current status and novel approaches. Current Opinion in Virology, 2017, 23, 49-58.	2.6	60
34	A poxvirus-based vaccine reduces virus excretion after MERS coronavirus infection in dromedary camels. International Journal of Infectious Diseases, 2016, 45, 421-422.	1.5	0
35	An orthopoxvirus-based vaccine reduces virus excretion after MERS-CoV infection in dromedary camels. Science, 2016, 351, 77-81.	6.0	216
36	Two-Component Spike Nanoparticle Vaccine Protects Macaques from SARS-CoV-2 Infection. SSRN Electronic Journal, 0, , .	0.4	0