

Katy Moffat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7238628/publications.pdf>

Version: 2024-02-01

18
papers

659
citations

1162367

8
h-index

1199166

12
g-index

21
all docs

21
docs citations

21
times ranked

1687
citing authors

#	ARTICLE	IF	CITATIONS
1	A COVID-19 vaccine candidate using SpyCatcher multimerization of the SARS-CoV-2 spike protein receptor-binding domain induces potent neutralising antibody responses. <i>Nature Communications</i> , 2021, 12, 542.	5.8	200
2	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. <i>PLoS Biology</i> , 2020, 18, e3001016.	2.6	169
3	Evaluation of the immunogenicity of prime-boost vaccination with the replication-deficient viral vectored COVID-19 vaccine candidate ChAdOx1 nCoV-19. <i>Npj Vaccines</i> , 2020, 5, 69.	2.9	121
4	A simple and rapid approach to develop recombinant avian herpesvirus vectored vaccines using CRISPR/Cas9 system. <i>Vaccine</i> , 2018, 36, 716-722.	1.7	48
5	Generation of A Triple Insert Live Avian Herpesvirus Vectored Vaccine Using CRISPR/Cas9-Based Gene Editing. <i>Vaccines</i> , 2020, 8, 97.	2.1	30
6	Marek's Disease Virus-Encoded MicroRNA 155 Ortholog Critical for the Induction of Lymphomas Is Not Essential for the Proliferation of Transformed Cell Lines. <i>Journal of Virology</i> , 2019, 93, .	1.5	29
7	Targeted Editing of the pp38 Gene in Marek's Disease Virus-Transformed Cell Lines Using CRISPR/Cas9 System. <i>Viruses</i> , 2019, 11, 391.	1.5	18
8	Protective porcine influenza virus-specific monoclonal antibodies recognize similar haemagglutinin epitopes as humans. <i>PLoS Pathogens</i> , 2021, 17, e1009330.	2.1	13
9	Generating Recombinant Avian Herpesvirus Vectors with CRISPR/Cas9 Gene Editing. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	9
10	CRISPR-Mediated Gene Activation (CRISPRa) of pp38/pp24 Orchestrates Events Triggering Lytic Infection in Marek's Disease Virus-Transformed Cell Lines. <i>Microorganisms</i> , 2021, 9, 1681.	1.6	5
11	Demonstration of Co-Infection and Trans-Encapsidation of Viral RNA In Vitro Using Epitope-Tagged Foot-and-Mouth Disease Viruses. <i>Viruses</i> , 2021, 13, 2433.	1.5	2
12	V5 and GFP Tagging of Viral Gene pp38 of Marek's Disease Vaccine Strain CVI988 Using CRISPR/Cas9 Editing. <i>Viruses</i> , 2022, 14, 436.	1.5	0
13	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
14	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
15	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
16	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
17	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
18	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0