

# Replication and shedding of MERS-CoV in Jamaican fru

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Citation Report

#	ARTICLE	IF	CITATIONS
1	MERS-CoV at the Animal–Human Interface: Inputs on Exposure Pathways from an Expert-Opinion Elicitation. <i>Frontiers in Veterinary Science</i> , 2016, 3, 88.	0.9	19
2	Middle East Respiratory Syndrome Coronavirus (MERS-CoV) origin and animal reservoir. <i>Virology Journal</i> , 2016, 13, 87.	1.4	228
3	Phenotypic and functional characterization of the major lymphocyte populations in the fruit-eating bat <i>Pteropus alecto</i> . <i>Scientific Reports</i> , 2016, 6, 37796.	1.6	51
4	Bat–man disease transmission: zoonotic pathogens from wildlife reservoirs to human populations. <i>Cell Death Discovery</i> , 2016, 2, 16048.	2.0	121
5	SARS and MERS: recent insights into emerging coronaviruses. <i>Nature Reviews Microbiology</i> , 2016, 14, 523-534.	13.6	2,752
6	Broad and Temperature Independent Replication Potential of Filoviruses on Cells Derived From Old and New World Bat Species. <i>Journal of Infectious Diseases</i> , 2016, 214, S297-S302.	1.9	22
7	DRodVir: A resource for exploring the virome diversity in rodents. <i>Journal of Genetics and Genomics</i> , 2017, 44, 259-264.	1.7	23
8	Searching for animal models and potential target species for emerging pathogens: Experience gained from Middle East respiratory syndrome (MERS) coronavirus. <i>One Health</i> , 2017, 3, 34-40.	1.5	14
9	Genetic diversity of coronaviruses in bats in Lao PDR and Cambodia. <i>Infection, Genetics and Evolution</i> , 2017, 48, 10-18.	1.0	56
10	Systematic, active surveillance for Middle East respiratory syndrome coronavirus in camels in Egypt. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-7.	3.0	55
11	MERS-CoV spike protein: a key target for antivirals. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 131-143.	1.5	236
12	Transcriptomic Signatures of Tacaribe Virus-Infected Jamaican Fruit Bats. <i>MSphere</i> , 2017, 2, .	1.3	20
13	Avian Viral Pathogens in Swallows, Zimbabwe. <i>EcoHealth</i> , 2017, 14, 805-809.	0.9	18
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15	Lack of inflammatory gene expression in bats: a unique role for a transcription repressor. <i>Scientific Reports</i> , 2017, 7, 2232.	1.6	79
16	Recombinant Receptor-Binding Domains of Multiple Middle East Respiratory Syndrome Coronaviruses (MERS-CoVs) Induce Cross-Neutralizing Antibodies against Divergent Human and Camel MERS-CoVs and Antibody Escape Mutants. <i>Journal of Virology</i> , 2017, 91, .	1.5	69
17	Detection and full genome characterization of two beta CoV viruses related to Middle East respiratory syndrome from bats in Italy. <i>Virology Journal</i> , 2017, 14, 239.	1.4	53
18	Origins and pathogenesis of Middle East respiratory syndrome-associated coronavirus: recent advances. <i>F1000Research</i> , 2017, 6, 1628.	0.8	23

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19	Tools to study pathogen-host interactions in bats. <i>Virus Research</i> , 2018, 248, 5-12.	1.1	29
20	Receptor Usage of a Novel Bat Lineage C Betacoronavirus Reveals Evolution of Middle East Respiratory Syndrome-Related Coronavirus Spike Proteins for Human Dipeptidyl Peptidase 4 Binding. <i>Journal of Infectious Diseases</i> , 2018, 218, 197-207.	1.9	80
21	Metabolic cost of acute phase response in the frugivorous bat, <i>Artibeus lituratus</i> . <i>Mammal Research</i> , 2018, 63, 397-404.	0.6	14
22	SARS-Like Coronavirus WIV1-CoV Does Not Replicate in Egyptian Fruit Bats ( <i>Rousettus aegyptiacus</i> ). <i>Viruses</i> , 2018, 10, 727.	1.5	21
23	Commentary: Phyllostomid bat microbiome composition is associated to host phylogeny and feeding strategies. <i>Frontiers in Microbiology</i> , 2018, 9, 2863.	1.5	2
24	Replication of MERS and SARS coronaviruses in bat cells offers insights to their ancestral origins. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-11.	3.0	33
25	Ebola Virus Maintenance: If Not (Only) Bats, What Else?. <i>Viruses</i> , 2018, 10, 549.	1.5	44
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28	Prospects for a MERS-CoV spike vaccine. <i>Expert Review of Vaccines</i> , 2018, 17, 677-686.	2.0	106
29	Adaptive Evolution of MERS-CoV to Species Variation in DPP4. <i>Cell Reports</i> , 2018, 24, 1730-1737.	2.9	108
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34	Bat tolerance to viral infections. <i>Nature Microbiology</i> , 2019, 4, 728-729.	5.9	45
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36	Host Determinants of MERS-CoV Transmission and Pathogenesis. <i>Viruses</i> , 2019, 11, 280.	1.5	55

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37	Disentangling serology to elucidate henipavirus and filovirus transmission in Madagascar fruit bats. <i>Journal of Animal Ecology</i> , 2019, 88, 1001-1016.	1.3	36
38	Immune System Modulation and Viral Persistence in Bats: Understanding Viral Spillover. <i>Viruses</i> , 2019, 11, 192.	1.5	104
39	Dampened NLRP3-mediated inflammation in bats and implications for a special viral reservoir host. <i>Nature Microbiology</i> , 2019, 4, 789-799.	5.9	245
40	Enhanced Ability of Oligomeric Nanobodies Targeting MERS Coronavirus Receptor-Binding Domain. <i>Viruses</i> , 2019, 11, 166.	1.5	23
41	Interferon Regulatory Factor 3-Mediated Signaling Limits Middle-East Respiratory Syndrome (MERS) Coronavirus Propagation in Cells from an Insectivorous Bat. <i>Viruses</i> , 2019, 11, 152.	1.5	33
42	Activation of RNase L in Egyptian Rousette Bat-Derived RoNi/7 Cells Is Dependent Primarily on OAS3 and Independent of MAVS Signaling. <i>MBio</i> , 2019, 10, .	1.8	17
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47	Novel Insights Into Immune Systems of Bats. <i>Frontiers in Immunology</i> , 2020, 11, 26.	2.2	212
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54	Animal and translational models of SARS-CoV-2 infection and COVID-19. <i>Mucosal Immunology</i> , 2020, 13, 877-891.	2.7	155

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61	Selection of viral variants during persistent infection of insectivorous bat cells with Middle East respiratory syndrome coronavirus. <i>Scientific Reports</i> , 2020, 10, 7257.	1.6	22
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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