Population bottlenecks and founder effects: implication emergence

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Citation Report

#	Article	IF	Citations
1	Did Zika virus attenuation or increased virulence lead to the emergence of congenital Zika syndrome?. Journal of Travel Medicine, 2021, 28, .	1.4	8
2	Current Status of Chikungunya in India. Frontiers in Microbiology, 2021, 12, 695173.	1.5	24
3	Multilocus Genotyping of â€˜Candidatus Phytoplasma solaniâ€™ Associated with Rubbery Taproot Disease of Sugar Beet in the Pannonian Plain. Microorganisms, 2021, 9, 1950.	1.6	11
5	Lineage Divergence and Vector-Specific Adaptation Have Driven Chikungunya Virus onto Multiple Adaptive Landscapes. MBio, 2021, 12, e0273821.	1.8	8
6	Investigation of Biological Factors Contributing to Individual Variation in Viral Titer after Oral Infection of Aedes aegypti Mosquitoes by Sindbis Virus. Viruses, 2022, 14, 131.	1.5	7
7	Genetic Drift and Purifying Selection Shaped Mitochondrial Genome Variation in the High Royal Jelly-Producing Honeybee Strain (Apis mellifera ligustica). Frontiers in Genetics, 2022, 13, 835967.	1.1	2
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9	Impact of structural dynamics on biological functions of flaviviruses. FEBS Journal, 2023, 290, 1973-1985.	2.2	5
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13	Vector-Borne Viral Diseases as a Current Threat for Human and Animal Healthâ€”One Health Perspective. Journal of Clinical Medicine, 2022, 11, 3026.	1.0	22
14	Mitochondrial Genome Contributes to the Thermal Adaptation of the Oomycete Phytophthora infestans. Frontiers in Microbiology, 0, 13, .	1.5	0
15	Heterogeneity of Rift Valley fever virus transmission potential across livestock hosts, quantified through a model-based analysis of host viral load and vector infection. PLoS Computational Biology, 2022, 18, e1010314.	1.5	10
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19	Is monkeypox a new, emerging sexually transmitted disease? A rapid review of the literature. Journal of Medical Virology, 2023, 95, .	2.5	12
20	Neighboring mutationâ€mediated enhancement of dengue virus infectivity and spread. EMBO Reports, 2022, 23, .	2.0	5
21	Potential Nosocomial Infections by the Zika and Chikungunya Viruses in Public Health Facilities in the Metropolitan Area of Recife, Brazil. Tropical Medicine and Infectious Disease, 2022, 7, 351.	0.9	1
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23	Impact of CHIKV Replication on the Global Proteome of Aedes albopictus Cells. Proteomes, 2022, 10, 38.	1.7	3
24	Plant Virus Adaptation to New Hosts: A Multi-scale Approach. Current Topics in Microbiology and Immunology, 2023, , 167-196.	0.7	1
25	Low Transmission of Chikungunya Virus by AedesÂaegypti from Vientiane Capital, Lao PDR. Pathogens, 2023, 12, 31.	1.2	2
27	Does arbovirus emergence in humans require adaptation to domestic mosquitoes?. Current Opinion in Virology, 2023, 60, 101315.	2.6	4
28	Dynamical demographic phases explain how population growth and mutation control the evolutionary impact of bottlenecks. Physical Review Research, 2023, 5, .	1.3	1
29	Determinants of Chikungunya and Oâ€™nyong-Nyong Virus Specificity for Infection of Aedes and Anopheles Mosquito Vectors. Viruses, 2023, 15, 589.	1.5	3
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31	Chikungunya fever. Nature Reviews Disease Primers, 2023, 9, .	18.1	26