

Hand, foot, and mouth disease in China, 2008â€“12: an e

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Spatiotemporal Pattern of Bacillary Dysentery in China from 1990 to 2009: What Is the Driver Behind?. PLoS ONE, 2014, 9, e104329.	1.1	14
3	EV71, A Virus with Complicated Pathogenesis in the CNS. Journal of Infectious Disease and Therapy, 2014, 02, .	0.1	0
4	Characterization of the enterovirus 71 P1 polyprotein expressed in <i>Pichia pastoris</i> as a candidate vaccine. Human Vaccines and Immunotherapeutics, 2014, 10, 2220-2226.	1.4	7
5	EV71 vaccine, an invaluable gift for children. Clinical and Translational Immunology, 2014, 3, e28.	1.7	52
6	The approved pediatric drug suramin identified as a clinical candidate for the treatment of EV71 infection—suramin inhibits EV71 infection <i>in vitro</i> and <i>in vivo</i> . Emerging Microbes and Infections, 2014, 3, 1-9.	3.0	47
7	A neonatal gnotobiotic pig model of human enterovirus 71 infection and associated immune responses. Emerging Microbes and Infections, 2014, 3, 1-12.	3.0	14
8	Enterovirus 71 related severe hand, foot and mouth disease outbreaks in South-East Asia: current situation and ongoing challenges. Journal of Epidemiology and Community Health, 2014, 68, 500-502.	2.0	65
9	Seasonal synchrony in incidences of common infectious diagnoses in early childhood among neighbouring regions. International Journal of Infectious Diseases, 2014, 28, 214-216.	1.5	7
10	Associations between extreme precipitation and childhood hand, foot and mouth disease in urban and rural areas in Hefei, China. Science of the Total Environment, 2014, 497-498, 484-490.	3.9	67
11	Hand, foot, and mouth disease in mainland China. Lancet Infectious Diseases, The, 2014, 14, 1042.	4.6	6
12	Hand, foot, and mouth disease in mainland China. Lancet Infectious Diseases, The, 2014, 14, 1041.	4.6	9
13	Hand, foot, and mouth disease in mainland China. Lancet Infectious Diseases, The, 2014, 14, 1041.	4.6	8
14	Human enterovirus co-infection in severe HFMD patients in China. Journal of Clinical Virology, 2014, 61, 621-622.	1.6	15
15	Hand, foot, and mouth disease outbreak caused by coxsackievirus A6, China, 2013. Journal of Infection, 2014, 69, 303-305.	1.7	69
16	Update on enterovirus 71 infection. Current Opinion in Virology, 2014, 5, 98-104.	2.6	77
17	Hand, foot, and mouth disease in mainland China—Authors' reply. Lancet Infectious Diseases, The, 2014, 14, 1042.	4.6	4
18	Identification of specific antigenic epitope at N-terminal segment of enterovirus 71 (EV-71) VP1 protein and characterization of its use in recombinant form for early diagnosis of EV-71 infection. Virus Research, 2014, 189, 248-253.	1.1	8
19	The Capsid Binder Vapendavir and the Novel Protease Inhibitor SC85 Inhibit Enterovirus 71 Replication. Antimicrobial Agents and Chemotherapy, 2014, 58, 6990-6992.	1.4	60

#	ARTICLE	IF	CITATIONS
20	The significance of Notch ligand expression in the peripheral blood of children with hand, foot and mouth disease (HFMD). <i>BMC Infectious Diseases</i> , 2014, 14, 337.	1.3	4
21	Estimating the number of hand, foot and mouth disease amongst children aged under-five in Beijing during 2012, based on a telephone survey of healthcare seeking behavior. <i>BMC Infectious Diseases</i> , 2014, 14, 437.	1.3	7
22	Surveillance of hand, foot, and mouth disease for a vaccine. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 262-263.	4.6	23
23	Editorial overview: Emerging viruses. <i>Current Opinion in Virology</i> , 2014, 5, v-vii.	2.6	0
24	A Convenient Nucleic Acid Test on the Basis of the Capillary Convective PCR for the On-Site Detection of Enterovirus 71. <i>Journal of Molecular Diagnostics</i> , 2014, 16, 452-458.	1.2	19
25	Clinical progress for enterovirus 71 vaccines: what does the future hold?. <i>Clinical Investigation</i> , 2014, 4, 679-681.	0.0	0
26	Molecular Epidemiology and Recombination of Human Enteroviruses from AFP surveillance in Yunnan, China from 2006 to 2010. <i>Scientific Reports</i> , 2014, 4, 6058.	1.6	19
27	A novel recombinant lineage's contribution to the outbreak of coxsackievirus A6-associated hand, foot and mouth disease in Shanghai, China, 2012-2013. <i>Scientific Reports</i> , 2015, 5, 11700.	1.6	33
28	Epidemiological and Etiological Characteristics of Hand, Foot and Mouth Disease in Henan, China, 2008-2013. <i>Scientific Reports</i> , 2015, 5, 8904.	1.6	52
29	The Epidemiological Study of Coxsackievirus A6 revealing Hand, Foot and Mouth Disease Epidemic patterns in Guangdong, China. <i>Scientific Reports</i> , 2015, 5, 10550.	1.6	49
30	Seroprevalence of Enterovirus 71 Antibody Among Children in China. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 1399-1406.	1.1	31
31	Enterovirus 71 infection in children with hand, foot, and mouth disease in Shanghai, China: epidemiology, clinical feature and diagnosis. <i>Virology Journal</i> , 2015, 12, 83.	1.4	43
32	Latitude-based approach for detecting aberrations of hand, foot, and mouth disease epidemics. <i>BMC Medical Informatics and Decision Making</i> , 2015, 15, 113.	1.5	8
33	Epidemiological and genetic analysis concerning the coxsackievirus A6 related endemic outbreak of hand-foot-mouth disease in Taizhou, China, during 2013. <i>Journal of Medical Virology</i> , 2015, 87, 2000-2008.	2.5	13
34	Enterovirus spectrum from the active surveillance of hand foot and mouth disease patients under the clinical trial of inactivated Enterovirus A71 vaccine in Jiangsu, China, 2012-2013. <i>Journal of Medical Virology</i> , 2015, 87, 2009-2017.	2.5	17
35	Time series analysis of reported cases of hand, foot, and mouth disease from 2010 to 2013 in Wuhan, China. <i>BMC Infectious Diseases</i> , 2015, 15, 495.	1.3	32
36	Validation and utilization of an internally controlled multiplex Real-time RT-PCR assay for simultaneous detection of enteroviruses and enterovirus A71 associated with hand foot and mouth disease. <i>Virology Journal</i> , 2015, 12, 85.	1.4	20
37	Prevalence of Coxsackievirus A6 and Enterovirus 71 in Hand, Foot and Mouth Disease in Nanjing, China in 2013. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 951-957.	1.1	31

#	ARTICLE	IF	CITATIONS
38	The epidemiology of non-polio enteroviruses. <i>Current Opinion in Infectious Diseases</i> , 2015, 28, 479-487.	1.3	106
39	Molecular epidemiology of an outbreak of hand, foot, and mouth disease associated with subgenotype C4a of enterovirus A71 in Nanchang, China in 2014. <i>Journal of Medical Virology</i> , 2015, 87, 2154-2158.	2.5	9
40	Hand, Foot and Mouth Disease and <i>Kingella kingae</i> Infections. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 547-548.	1.1	19
41	Hand-foot-and-mouth disease. <i>Current Opinion in Pediatrics</i> , 2015, 27, 486-491.	1.0	58
42	An epidemic analysis of hand, foot, and mouth disease in Zunyi, China between 2012 and 2014. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2015, 36, 593-598.	0.5	16
43	A real-time RT-PCR assay for rapid detection of coxsackievirus A10. <i>Genetics and Molecular Research</i> , 2015, 14, 17496-17504.	0.3	4
44	Epidemiological Research on Hand, Foot, and Mouth Disease in Mainland China. <i>Viruses</i> , 2015, 7, 6400-6411.	1.5	103
45	The Impact of Ambient Temperature on Childhood HFMD Incidence in Inland and Coastal Area: A Two-City Study in Shandong Province, China. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 8691-8704.	1.2	43
46	Spatiotemporal Dynamics of Hand-Foot-Mouth Disease and Its Relationship with Meteorological Factors in Jiangsu Province, China. <i>PLoS ONE</i> , 2015, 10, e0131311.	1.1	62
47	Clinical Features for Mild Hand, Foot and Mouth Disease in China. <i>PLoS ONE</i> , 2015, 10, e0135503.	1.1	28
48	The Fecal Virome of Children with Hand, Foot, and Mouth Disease that Tested PCR Negative for Pathogenic Enteroviruses. <i>PLoS ONE</i> , 2015, 10, e0135573.	1.1	18
49	Inactivated Enterovirus 71 Vaccine Produced by 200-L Scale Serum-Free Microcarrier Bioreactor System Provides Cross-Protective Efficacy in Human SCARB2 Transgenic Mouse. <i>PLoS ONE</i> , 2015, 10, e0136420.	1.1	23
50	Epidemiological Characteristics and Spatial-Temporal Clusters of Hand, Foot, and Mouth Disease in Zhejiang Province, China, 2008-2012. <i>PLoS ONE</i> , 2015, 10, e0139109.	1.1	48
51	The Suramin Derivative NF449 Interacts with the 5-fold Vertex of the Enterovirus A71 Capsid to Prevent Virus Attachment to PSGL-1 and Heparan Sulfate. <i>PLoS Pathogens</i> , 2015, 11, e1005184.	2.1	33
52	Effect of Meteorological and Geographical Factors on the Epidemics of Hand, Foot, and Mouth Disease in Island-Type Territory, East Asia. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	33
53	Clinical and Etiological Characteristics of Atypical Hand-Foot-and-Mouth Disease in Children from Chongqing, China: A Retrospective Study. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	19
54	Enterovirus Contamination in Pediatric Hospitals: A Neglected Part of the Hand-Foot-Mouth Disease Transmission Chain in China?: Table 1.. <i>Clinical Infectious Diseases</i> , 2016, 62, civ940.	2.9	5
55	Comparative epidemiology and virology of fatal and nonfatal cases of hand, foot and mouth disease in mainland China from 2008 to 2014. <i>Reviews in Medical Virology</i> , 2015, 25, 115-128.	3.9	120

#	ARTICLE	IF	CITATIONS
56	Distribution of enterovirus 71 RNA in inflammatory cells infiltrating different tissues in fatal cases of hand, foot, and mouth disease. <i>Archives of Virology</i> , 2015, 160, 81-90.	0.9	18
57	Development of a coxsackievirus A16 neutralization test based on the enzyme-linked immunospot assay. <i>Journal of Virological Methods</i> , 2015, 215-216, 56-60.	1.0	11
58	Molecular epidemiology of coxsackievirus A6 associated with outbreaks of hand, foot, and mouth disease in Tianjin, China, in 2013. <i>Archives of Virology</i> , 2015, 160, 1097-1104.	0.9	49
59	A study of spatiotemporal delay in hand, foot and mouth disease in response to weather variations based on SVD: a case study in Shandong Province, China. <i>BMC Public Health</i> , 2015, 15, 71.	1.2	25
60	Case-fatality of hand, foot and mouth disease associated with EV71: a systematic review and meta-analysis. <i>Epidemiology and Infection</i> , 2015, 143, 3094-3102.	1.0	22
61	Is a multivalent hand, foot, and mouth disease vaccine feasible?. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 2688-2704.	1.4	55
62	Fourteen types of co-circulating recombinant enterovirus were associated with hand, foot, and mouth disease in children from Wenzhou, China. <i>Journal of Clinical Virology</i> , 2015, 70, 29-38.	1.6	42
63	Risk Factors for Severe Hand-Foot-Mouth Disease in Children in Hainan, China, 2011-2012. <i>Asia-Pacific Journal of Public Health</i> , 2015, 27, 715-722.	0.4	12
64	EV71 vaccines: a first step towards multivalent hand, foot and mouth disease vaccines. <i>Expert Review of Vaccines</i> , 2015, 14, 337-340.	2.0	20
65	A generic assay for whole-genome amplification and deep sequencing of enterovirus A71. <i>Journal of Virological Methods</i> , 2015, 215-216, 30-36.	1.0	28
66	Unilateral acute maculopathy associated with adult onset hand, foot and mouth disease: case report and review of literature. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2015, 5, 2.	1.2	19
67	An Outbreak of <i>Kingella kingae</i> Infections Associated with Hand, Foot and Mouth Disease/Herpangina Virus Outbreak in Marseille, France, 2013. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 246-250.	1.1	34
68	Type I Interferons Triggered through the Toll-Like Receptor 3â€™TRIF Pathway Control Coxsackievirus A16 Infection in Young Mice. <i>Journal of Virology</i> , 2015, 89, 10860-10867.	1.5	20
69	Risk factors of severe hand, foot and mouth disease complicated with cardiopulmonary collapse. <i>Infectious Diseases</i> , 2015, 47, 453-457.	1.4	15
70	Syphilis in the economic center of South China: results from a real-time, web-based surveillance program. <i>BMC Infectious Diseases</i> , 2015, 15, 318.	1.3	8
71	Disease burden of enterovirus 71 in rural central China: A community-based survey. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 2400-2405.	1.4	26
72	Etiology, pathogenesis, antivirals and vaccines of hand, foot, and mouth disease. <i>National Science Review</i> , 2015, 2, 268-284.	4.6	33
73	Epidemiological profiles of hand, foot, and mouth disease, including meteorological factors, in Suzhou, China. <i>Archives of Virology</i> , 2015, 160, 315-321.	0.9	24

#	ARTICLE	IF	CITATIONS
74	Considerations for developing an immunization strategy with enterovirus 71 vaccine. <i>Vaccine</i> , 2015, 33, 1107-1112.	1.7	30
75	Review of Enterovirus 71 Vaccines. <i>Clinical Infectious Diseases</i> , 2015, 60, 797-803.	2.9	116
76	Systematic Identification and Bioinformatic Analysis of MicroRNAs in Response to Infections of Coxsackievirus A16 and Enterovirus 71. <i>BioMed Research International</i> , 2016, 2016, 1-9.	0.9	10
77	Ambulatory Pediatric Surveillance of Hand, Foot and Mouth Disease as Signal of an Outbreak of Coxsackievirus A6 Infections, France, 2014–2015. <i>Emerging Infectious Diseases</i> , 2016, 22, 1884-1893.	2.0	65
78	Development of Novel Vaccines against Enterovirus-71. <i>Viruses</i> , 2016, 8, 1.	1.5	176
79	Innate Immunity Evasion by Enteroviruses: Insights into Virus-Host Interaction. <i>Viruses</i> , 2016, 8, 22.	1.5	103
80	Characterization of Coxsackievirus A6- and Enterovirus 71-Associated Hand Foot and Mouth Disease in Beijing, China, from 2013 to 2015. <i>Frontiers in Microbiology</i> , 2016, 7, 391.	1.5	60
81	The Current Status of the Disease Caused by Enterovirus 71 Infections: Epidemiology, Pathogenesis, Molecular Epidemiology, and Vaccine Development. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 890.	1.2	90
82	Detecting spatial-temporal cluster of hand foot and mouth disease in Beijing, China, 2009-2014. <i>BMC Infectious Diseases</i> , 2016, 16, 206.	1.3	11
83	Hand, Foot, and Mouth Disease in China: Modeling Epidemic Dynamics of Enterovirus Serotypes and Implications for Vaccination. <i>PLoS Medicine</i> , 2016, 13, e1001958.	3.9	106
84	Determinants of the Transmission Variation of Hand, Foot and Mouth Disease in China. <i>PLoS ONE</i> , 2016, 11, e0163789.	1.1	14
85	Towards Identifying and Reducing the Bias of Disease Information Extracted from Search Engine Data. <i>PLoS Computational Biology</i> , 2016, 12, e1004876.	1.5	19
86	Routine Pediatric Enterovirus 71 Vaccination in China: a Cost-Effectiveness Analysis. <i>PLoS Medicine</i> , 2016, 13, e1001975.	3.9	39
87	Short-Term Effects of Climatic Variables on Hand, Foot, and Mouth Disease in Mainland China, 2008–2013: A Multilevel Spatial Poisson Regression Model Accounting for Overdispersion. <i>PLoS ONE</i> , 2016, 11, e0147054.	1.1	21
88	Spatiotemporal Cluster Patterns of Hand, Foot, and Mouth Disease at the County Level in Mainland China, 2008-2012. <i>PLoS ONE</i> , 2016, 11, e0147532.	1.1	21
89	Risk Factors for Enterovirus A71 Seropositivity in Rural Indigenous Populations in West Malaysia. <i>PLoS ONE</i> , 2016, 11, e0148767.	1.1	5
90	Seroprevalence of Enterovirus A71 and Coxsackievirus A16 in Healthy People in Shandong Province, China. <i>PLoS ONE</i> , 2016, 11, e0162373.	1.1	10
91	Seroepidemiology of Human Enterovirus 71 Infection among Children, Cambodia. <i>Emerging Infectious Diseases</i> , 2016, 22, 92-95.	2.0	35

#	ARTICLE	IF	CITATIONS
92	Enteroviruses in the early 21st century. <i>Current Opinion in Pediatrics</i> , 2016, 28, 107-113.	1.0	110
93	Patterns of <i>Kingella kingae</i> Disease Outbreaks. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 340-346.	1.1	41
94	Atypical Forms of Hand, Foot, and Mouth Disease: A Prospective Study of 47 Italian Children. <i>Pediatric Dermatology</i> , 2016, 33, 429-437.	0.5	30
95	Pathologic Studies of Fatal Encephalomyelitis in Children Caused by Enterovirus 71. <i>American Journal of Clinical Pathology</i> , 2016, 146, 95-106.	0.4	34
96	Virus-like particle-based vaccine against coxsackievirus A6 protects mice against lethal infections. <i>Vaccine</i> , 2016, 34, 4025-4031.	1.7	18
97	Enterovirus Infections of the Central Nervous System in Children. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 567-569.	1.1	69
98	Different effects of meteorological factors on hand, foot and mouth disease in various climates: a spatial panel data model analysis. <i>BMC Infectious Diseases</i> , 2016, 16, 233.	1.3	22
99	The Effects of Weather Factors on Hand, Foot and Mouth Disease in Beijing. <i>Scientific Reports</i> , 2016, 6, 19247.	1.6	42
100	Serological detection and analysis of anti-VP1 responses against various enteroviruses (EV) (EV-A, EV-B) Tj ETQq0 0,0rgBT /Oyerlock 10	1.6	0
101	Short-term effects of meteorological factors on pediatric hand, foot, and mouth disease in Guangdong, China: a multi-city time-series analysis. <i>BMC Infectious Diseases</i> , 2016, 16, 524.	1.3	43
102	Identification of molecular determinants of cell culture growth characteristics of Enterovirus 71. <i>Virology Journal</i> , 2016, 13, 194.	1.4	12
103	Assessing the impact of humidex on HFMD in Guangdong Province and its variability across social-economic status and age groups. <i>Scientific Reports</i> , 2016, 6, 18965.	1.6	22
105	Antiviral activity of <i>Lactobacillus reuteri</i> Protectis against Coxsackievirus A and Enterovirus 71 infection in human skeletal muscle and colon cell lines. <i>Virology Journal</i> , 2016, 13, 111.	1.4	39
106	Clinical and Associated Immunological Manifestations of HFMD Caused by Different Viral Infections in Children. <i>Global Pediatric Health</i> , 2016, 3, 2333794X1664372.	0.3	5
107	Short-term impacts of floods on enteric infectious disease in Qingdao, China, 2005â€“2011. <i>Epidemiology and Infection</i> , 2016, 144, 3278-3287.	1.0	15
108	Placental antibody transfer efficiency and maternal levels: specific for measles, coxsackievirus A16, enterovirus 71, poliomyelitis I-III and HIV-1 antibodies. <i>Scientific Reports</i> , 2016, 6, 38874.	1.6	58
109	Nonlinear and Interactive Effects of Temperature and Humidity on Childhood Hand, Foot and Mouth Disease in Hefei, China. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 1086-1091.	1.1	15
110	Enterovirus disease: Sense and sensibility. <i>Medicina ClÃ¡nica (English Edition)</i> , 2016, 147, 202-204.	0.1	0

#	ARTICLE	IF	CITATIONS
111	Enterovirus 71: a whole virion inactivated enterovirus 71 vaccine. <i>Expert Review of Vaccines</i> , 2016, 15, 803-813.	2.0	31
112	Quantifying the adverse effect of excessive heat on children: An elevated risk of hand, foot and mouth disease in hot days. <i>Science of the Total Environment</i> , 2016, 541, 194-199.	3.9	32
113	Socioeconomic burden of hand, foot and mouth disease in children in Shanghai, China. <i>Epidemiology and Infection</i> , 2016, 144, 138-143.	1.0	13
114	Susceptibility of human tonsillar epithelial cells to enterovirus 71 with normal cytokine response. <i>Virology</i> , 2016, 494, 108-118.	1.1	18
115	Diagnostic uncertainty of herpangina and hand-foot-and-mouth disease and its impact on national enterovirus syndromic monitoring. <i>Epidemiology and Infection</i> , 2016, 144, 1512-1519.	1.0	2
116	Severe Enterovirus Infections in Hospitalized Children in the South of England. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 723-727.	1.1	34
117	Study of the epidemiology and etiological characteristics of hand, foot, and mouth disease in Suzhou City, East China, 2011–2014. <i>Archives of Virology</i> , 2016, 161, 1933-1943.	0.9	9
118	Status of research and development of vaccines for enterovirus 71. <i>Vaccine</i> , 2016, 34, 2967-2970.	1.7	49
119	Spatial-temporal mapping of hand foot and mouth disease and the long-term effects associated with climate and socio-economic variables in Sichuan Province, China from 2009 to 2013. <i>Science of the Total Environment</i> , 2016, 563-564, 152-159.	3.9	36
120	Inactivated coxsackievirus A10 experimental vaccines protect mice against lethal viral challenge. <i>Vaccine</i> , 2016, 34, 5005-5012.	1.7	25
121	A neonatal mouse model for the evaluation of antibodies and vaccines against coxsackievirus A6. <i>Antiviral Research</i> , 2016, 134, 50-57.	1.9	26
122	Molecular epidemiology of human enterovirus 71 at the origin of an epidemic of fatal hand, foot and mouth disease cases in Cambodia. <i>Emerging Microbes and Infections</i> , 2016, 5, 1-9.	3.0	54
123	Epidemiological features and spatio-temporal clusters of hand-foot-mouth disease at town level in Fuyang, Anhui Province, China (2008–2013). <i>Epidemiology and Infection</i> , 2016, 144, 3184-3197.	1.0	9
124	Epidemiologic characteristics of hand, foot, and mouth disease in China from 2006 to 2015. <i>Journal of Infection</i> , 2016, 73, 512-515.	1.7	7
125	Children’s Caregivers and Public Playgrounds: Potential Reservoirs of Infection of Hand-foot-and-mouth Disease. <i>Scientific Reports</i> , 2016, 6, 36375.	1.6	9
126	EV-A71 vaccine licensure: a first step for multivalent enterovirus vaccine to control HFMD and other severe diseases. <i>Emerging Microbes and Infections</i> , 2016, 5, 1-7.	3.0	75
127	Hand, foot and mouth disease (HFMD): emerging epidemiology and the need for a vaccine strategy. <i>Medical Microbiology and Immunology</i> , 2016, 205, 397-407.	2.6	164
129	Hand, Foot, and Mouth Disease in China: Critical Community Size and Spatial Vaccination Strategies. <i>Scientific Reports</i> , 2016, 6, 25248.	1.6	15

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130	The Association between Ambient Temperature and Childhood Hand, Foot and Mouth Disease in Chengdu, China: A Distributed Lag Non-linear Analysis. <i>Scientific Reports</i> , 2016, 6, 27305.	1.6	29
131	The threshold effects of meteorological factors on Hand, foot, and mouth disease (HFMD) in China, 2011. <i>Scientific Reports</i> , 2016, 6, 36351.	1.6	26
132	Transcutaneous immunization via rapidly dissolvable microneedles protects against hand-foot-and-mouth disease caused by enterovirus 71. <i>Journal of Controlled Release</i> , 2016, 243, 291-302.	4.8	41
133	A novel inactivated enterovirus 71 vaccine can elicit cross-protective immunity against coxsackievirus A16 in mice. <i>Vaccine</i> , 2016, 34, 5938-5945.	1.7	12
134	Transmission of Hand, Foot and Mouth Disease and Its Potential Driving Factors in Hong Kong. <i>Scientific Reports</i> , 2016, 6, 27500.	1.6	23
135	Changes in enterovirus serotype constituent ratios altered the clinical features of infected children in Guangdong Province, China, from 2010 to 2013. <i>BMC Infectious Diseases</i> , 2016, 16, 399.	1.3	9
136	Age patterns and transmission characteristics of hand, foot and mouth disease in China. <i>BMC Infectious Diseases</i> , 2016, 16, 691.	1.3	37
137	Comparisons between mild and severe cases of hand, foot and mouth disease in temporal trends: a comparative time series study from mainland China. <i>BMC Public Health</i> , 2016, 16, 1109.	1.2	9
138	Yeast-produced recombinant virus-like particles of coxsackievirus A6 elicited protective antibodies in mice. <i>Antiviral Research</i> , 2016, 132, 165-169.	1.9	25
139	Impact of temperature variability on childhood hand, foot and mouth disease in Huainan, China. <i>Public Health</i> , 2016, 134, 86-94.	1.4	25
140	Age-period-cohort analysis of infectious disease mortality in urban-rural China, 1990â€“2010. <i>International Journal for Equity in Health</i> , 2016, 15, 55.	1.5	29
141	Epidemic cycling in a multi-strain SIRS epidemic network model. <i>Theoretical Biology and Medical Modelling</i> , 2016, 13, 14.	2.1	5
142	Chinese herbal medicines as a source of molecules with anti-enterovirus 71 activity. <i>Chinese Medicine</i> , 2016, 11, 2.	1.6	22
143	Serum cholinesterase: a potential assistant biomarker for hand, foot, and mouth disease caused by enterovirus 71 infection. <i>Infectious Diseases of Poverty</i> , 2016, 5, 27.	1.5	6
144	<i>In Vitro</i> Assessment of Combinations of Enterovirus Inhibitors against Enterovirus 71. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5357-5367.	1.4	36
145	Newly Identified Enterovirus C Genotypes, Identified in the Netherlands through Routine Sequencing of All Enteroviruses Detected in Clinical Materials from 2008 to 2015. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2306-2314.	1.8	31
146	Modification of the length and structure of the linker of N6-benzyladenosine modulates its selective antiviral activity against enterovirus 71. <i>European Journal of Medicinal Chemistry</i> , 2016, 111, 84-94.	2.6	29
147	Validation and evaluation of serological correlates of protection for inactivated enterovirus 71 vaccine in children aged 6-35 months. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 916-921.	1.4	20

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148	Biological characteristics of different epidemic enterovirus 71 strains and their pathogenesis in neonatal mice and rhesus monkeys. <i>Virus Research</i> , 2016, 213, 82-89.	1.1	12
149	Transmission dynamics of Ebola virus disease and intervention effectiveness in Sierra Leone. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4488-4493.	3.3	70
150	Assessment of temperature effect on childhood hand, foot and mouth disease incidence (0-5 years) and associated effect modifiers: A 17 cities study in Shandong Province, China, 2007-2012. <i>Science of the Total Environment</i> , 2016, 551-552, 452-459.	3.9	42
151	Disease burden of enterovirus infection in Taiwan: Implications for vaccination policy. <i>Vaccine</i> , 2016, 34, 974-980.	1.7	19
152	Genome analysis of enterovirus 71 strains differing in mouse pathogenicity. <i>Virus Genes</i> , 2016, 52, 161-171.	0.7	16
153	Pulmonary and central nervous system pathology in fatal cases of hand foot and mouth disease caused by enterovirus A71 infection. <i>Pathology</i> , 2016, 48, 267-274.	0.3	10
154	Structural characterization and antiviral activity of a novel heteropolysaccharide isolated from <i>Grifola frondosa</i> against enterovirus 71. <i>Carbohydrate Polymers</i> , 2016, 144, 382-389.	5.1	94
155	EV71 vaccine, a new tool to control outbreaks of hand, foot and mouth disease (HFMD). <i>Expert Review of Vaccines</i> , 2016, 15, 599-606.	2.0	168
156	Identification of Positively Charged Residues in Enterovirus 71 Capsid Protein VP1 Essential for Production of Infectious Particles. <i>Journal of Virology</i> , 2016, 90, 741-752.	1.5	33
157	Engineering Enhanced Vaccine Cell Lines To Eradicate Vaccine-Preventable Diseases: the Polio End Game. <i>Journal of Virology</i> , 2016, 90, 1694-1704.	1.5	35
158	Short-term effects of meteorological factors on hand, foot and mouth disease among children in Shenzhen, China: Non-linearity, threshold and interaction. <i>Science of the Total Environment</i> , 2016, 539, 576-582.	3.9	71
159	Two-year efficacy and immunogenicity of Sinovac Enterovirus 71 vaccine against hand, foot and mouth disease in children. <i>Expert Review of Vaccines</i> , 2016, 15, 129-137.	2.0	56
161	A Case-control Study on Risk Factors for Severe Hand, Foot and Mouth Disease. <i>Scientific Reports</i> , 2017, 7, 40282.	1.6	11
162	A new method for assessing the risk of infectious disease outbreak. <i>Scientific Reports</i> , 2017, 7, 40084.	1.6	23
163	Seasonal modeling of hand, foot, and mouth disease as a function of meteorological variations in Chongqing, China. <i>International Journal of Biometeorology</i> , 2017, 61, 1411-1419.	1.3	26
164	Identification of a novel cosavirus species in faeces of children and its relationship with acute gastroenteritis in China. <i>Clinical Microbiology and Infection</i> , 2017, 23, 550-554.	2.8	12
165	Clinical manifestations of severe enterovirus 71 infection and early assessment in a Southern China population. <i>BMC Infectious Diseases</i> , 2017, 17, 153.	1.3	15
166	Recombinant heat shock protein 78 enhances enterovirus 71 propagation in Vero cells and is induced in SK-N-SH cells during the infection. <i>Archives of Virology</i> , 2017, 162, 1649-1660.	0.9	8

#	ARTICLE	IF	CITATIONS
167	Beta-Propiolactone Inactivation of Coxsackievirus A16 Induces Structural Alteration and Surface Modification of Viral Capsids. <i>Journal of Virology</i> , 2017, 91, .	1.5	34
168	A Neonatal Murine Model of Coxsackievirus A6 Infection for Evaluation of Antiviral and Vaccine Efficacy. <i>Journal of Virology</i> , 2017, 91, .	1.5	32
169	Tracking and predicting hand, foot, and mouth disease (HFMD) epidemics in China by Baidu queries. <i>Epidemiology and Infection</i> , 2017, 145, 1699-1707.	1.0	12
170	The exposure-response relationship between temperature and childhood hand, foot and mouth disease: A multicity study from mainland China. <i>Environment International</i> , 2017, 100, 102-109.	4.8	102
171	A novel combined vaccine based on monochimeric VLP co-displaying multiple conserved epitopes against enterovirus 71 and varicella-zoster virus. <i>Vaccine</i> , 2017, 35, 2728-2735.	1.7	18
172	Epidemiology of 45,616 suspect cases of Hand, Foot and Mouth Disease in Chongqing, China, 2011â€“2015. <i>Scientific Reports</i> , 2017, 7, 45630.	1.6	22
173	Rhombencephalitis outbreak due to enterovirus A71 in children in Catalonia. <i>Advances in prevention. Vacunas (English Edition)</i> , 2017, 18, 18-23.	0.3	0
174	Characterization of three small molecule inhibitors of enterovirus 71 identified from screening of a library of natural products. <i>Antiviral Research</i> , 2017, 143, 85-96.	1.9	28
175	Dynamic Contrast-Enhanced Magnetic Resonance Imaging of Ocular Melanoma as a Tool to Predict Metastatic Potential. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 823-827.	0.5	11
176	Computed Tomography in the Diagnosis of Classical Trigeminal Neuralgia. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 521-527.	0.5	5
177	Magnetic Resonance Imaging of Parotid Gland Tumors. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 541-546.	0.5	6
178	The Performance of Noncontrast Magnetic Resonance Angiography in Detecting Renal Artery Stenosis as Compared With Contrast Enhanced Magnetic Resonance Angiography Using Conventional Angiography as a Reference. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 619-627.	0.5	11
179	Intraluminal Uterine Hypodensity in CT Scans of Postmenopausal Women. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 713-718.	0.5	0
180	Neuroâ€“Magnetic Resonance Imaging in Hand, Foot, and Mouth Disease: Finding in 412 Patients and Prognostic Features. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 861-867.	0.5	7
181	Analysis of a Steerable Needle for Fine Needle Aspiration and Biopsy. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 957-961.	0.5	2
182	Severe hand, foot and mouth disease associated with Coxsackievirus A10 infections in Xiamen, China in 2015. <i>Journal of Clinical Virology</i> , 2017, 93, 20-24.	1.6	59
183	Diffusion-Weighted Imaging for Differentiating Uterine Leiomyosarcoma From Degenerated Leiomyoma. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 599-606.	0.5	43
184	Multislice Computed Tomography Assessment of Tracheobronchial Patterns in Partial Anomalous Left Pulmonary Artery. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 983-989.	0.5	6

#	ARTICLE	IF	CITATIONS
185	Usefulness of a Low Tube Voltage. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 811-816.	0.5	2
186	Vessel-Masked Perfusion Magnetic Resonance Imaging With Histogram Analysis Improves Diagnostic Accuracy for the Grading of Glioma. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 910-915.	0.5	5
187	Pre-vaccination evolution of antibodies among infants 0, 3 and 6 months of age: A longitudinal analysis of measles, enterovirus 71 and coxsackievirus 16. <i>Vaccine</i> , 2017, 35, 3817-3822.	1.7	5
188	Coxsackievirus B5 associated with hand-foot-mouth disease in a healthy adult. <i>JAAD Case Reports</i> , 2017, 3, 165-168.	0.4	14
189	Epidemics and aetiology of hand, foot and mouth disease in Xiamen, China, from 2008 to 2015. <i>Epidemiology and Infection</i> , 2017, 145, 1865-1874.	1.0	30
190	Outbreak of brainstem encephalitis associated with enterovirus-A71 in Catalonia, Spain (2016): a clinical observational study in a children's reference centre in Catalonia. <i>Clinical Microbiology and Infection</i> , 2017, 23, 874-881.	2.8	62
191	Suramin interacts with the positively charged region surrounding the 5-fold axis of the EV-A71 capsid and inhibits multiple enterovirus A. <i>Scientific Reports</i> , 2017, 7, 42902.	1.6	28
192	Impact of genetic changes, pathogenicity and antigenicity on Enterovirus- A71 vaccine development. <i>Virology</i> , 2017, 506, 121-129.	1.1	21
193	The pulmonary complications associated with EV71-infected hand-foot-mouth disease. <i>Radiology of Infectious Diseases</i> , 2017, 4, 137-142.	2.4	8
194	The Golgi protein ACBD3 facilitates Enterovirus 71 replication by interacting with 3A. <i>Scientific Reports</i> , 2017, 7, 44592.	1.6	31
195	Top 50 Dermatology Case Studies for Primary Care. , 2017, , .		2
196	Purification and assembling a fused capsid protein as an enterovirus 71 vaccine candidate from inclusion bodies to pentamer-based nanoparticles. <i>Biochemical Engineering Journal</i> , 2017, 117, 139-146.	1.8	9
198	Epitope-associated and specificity-focused features of EV71-neutralizing antibody repertoires from plasmablasts of infected children. <i>Nature Communications</i> , 2017, 8, 762.	5.8	41
199	Hand, foot, and mouth disease in mainland China before it was listed as category C disease in May, 2008. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 1017-1018.	4.6	11
200	Predicting the hand, foot, and mouth disease incidence using search engine query data and climate variables: an ecological study in Guangdong, China. <i>BMJ Open</i> , 2017, 7, e016263.	0.8	34
201	Long non-coding RNA expression profiles in different severity EV71-infected hand foot and mouth disease patients. <i>Biochemical and Biophysical Research Communications</i> , 2017, 493, 1594-1600.	1.0	11
202	The association between diurnal temperature range and childhood hand, foot, and mouth disease: a distributed lag non-linear analysis. <i>Epidemiology and Infection</i> , 2017, 145, 3264-3273.	1.0	20
203	Spatiotemporal risk mapping of hand, foot and mouth disease and its association with meteorological variables in children under 5 years. <i>Epidemiology and Infection</i> , 2017, 145, 2912-2920.	1.0	12

#	ARTICLE	IF	CITATIONS
204	Epidemiological characteristics of hand, foot, and mouth disease in Shandong, China, 2009–2016. <i>Scientific Reports</i> , 2017, 7, 8900.	1.6	35
205	Machine Learning Algorithms for Risk Prediction of Severe Hand-Foot-Mouth Disease in Children. <i>Scientific Reports</i> , 2017, 7, 5368.	1.6	15
206	Persistent circulation of Coxsackievirus A6 of genotype D3 in mainland of China between 2008 and 2015. <i>Scientific Reports</i> , 2017, 7, 5491.	1.6	66
207	Impact of Coxsackievirus A6 emergence on hand, foot, and mouth disease epidemic in Osaka City, Japan. <i>Journal of Medical Virology</i> , 2017, 89, 2116-2121.	2.5	18
208	Developing a Machine Learning System for Identification of Severe Hand, Foot, and Mouth Disease from Electronic Medical Record Data. <i>Scientific Reports</i> , 2017, 7, 16341.	1.6	17
209	Estimating the incubation period of hand, foot and mouth disease for children in different age groups. <i>Scientific Reports</i> , 2017, 7, 16464.	1.6	26
210	Derivation and Validation of a Mortality Risk Score for Severe Hand, Foot and Mouth Disease in China. <i>Scientific Reports</i> , 2017, 7, 3371.	1.6	7
211	Modelling person-to-person transmission in an Enterovirus A71 orally infected hamster model of hand-foot-and-mouth disease and encephalomyelitis. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-9.	3.0	11
212	Enterovirus 71 Inhibits Pyroptosis through Cleavage of Gasdermin D. <i>Journal of Virology</i> , 2017, 91, .	1.5	103
213	Phylogeography of Coxsackievirus A16 Reveals Global Transmission Pathways and Recent Emergence and Spread of a Recombinant Genogroup. <i>Journal of Virology</i> , 2017, 91, .	1.5	27
214	Pathologic and immunologic characteristics of coxsackievirus A16 infection in rhesus macaques. <i>Virology</i> , 2017, 500, 198-208.	1.1	23
215	N-terminal pro-B-type natriuretic peptide for the prognostic prediction of severe enterovirus 71-associated hand, foot, and mouth disease. <i>International Journal of Infectious Diseases</i> , 2017, 54, 64-71.	1.5	2
216	Epidemiological and etiological characteristics of herpangina and hand foot mouth diseases in Jiangsu, China, 2013–2014. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 823-830.	1.4	27
217	Epidemiology and etiology of hand, foot, and mouth disease in Fujian province, 2008-2014. <i>Archives of Virology</i> , 2017, 162, 535-542.	0.9	19
218	Immunoreactivity Analysis of the Nonstructural Proteins of Human Enterovirus 71. <i>Viral Immunology</i> , 2017, 30, 106-110.	0.6	4
219	Glucocorticoids Prevent Enterovirus 71 Capsid Protein VP1 Induced Calreticulin Surface Exposure by Alleviating Neuronal ER Stress. <i>Neurotoxicity Research</i> , 2017, 31, 204-217.	1.3	20
220	Application of seasonal auto-regressive integrated moving average model in forecasting the incidence of hand-foot-mouth disease in Wuhan, China. <i>Current Medical Science</i> , 2017, 37, 842-848.	0.7	17
221	Neurotropism In Vitro and Mouse Models of Severe and Mild Infection with Clinical Strains of Enterovirus 71. <i>Viruses</i> , 2017, 9, 351.	1.5	15

#	ARTICLE	IF	CITATIONS
222	Spatial Clustering of Severe Hand-Foot-Mouth Disease Cases on Hainan Island, China. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 604-608.	0.5	5
223	Fluorination of Naturally Occurring N6-Benzyladenosine Remarkably Increased Its Antiviral Activity and Selectivity. <i>Molecules</i> , 2017, 22, 1219.	1.7	16
224	Epidemiologic Features of Enterovirus 71-Associated Hand-Foot-and-Mouth Disease from 2009 to 2013 in Zhejiang, China. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 33.	1.2	5
225	Spatio-Temporal Pattern and Risk Factor Analysis of Hand, Foot and Mouth Disease Associated with Under-Five Morbidity in the Beijing-Tianjin-Hebei Region of China. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 416.	1.2	31
226	Prevalence of enteroviruses in healthy populations and excretion of pathogens in patients with hand, foot, and mouth disease in a highly endemic area of southwest China. <i>PLoS ONE</i> , 2017, 12, e0181234.	1.1	14
227	Estimating the basic reproduction rate of HFMD using the time series SIR model in Guangdong, China. <i>PLoS ONE</i> , 2017, 12, e0179623.	1.1	30
228	Cost-effectiveness of a national enterovirus 71 vaccination program in China. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005899.	1.3	22
229	Spatio-temporal clustering analysis and its determinants of hand, foot and mouth disease in Hunan, China, 2009-2015. <i>BMC Infectious Diseases</i> , 2017, 17, 645.	1.3	40
230	Early Detection for Hand, Foot, and Mouth Disease Outbreaks. , 2017, , 283-294.		0
231	Epidemiology of hand, foot and mouth disease in China, 2008 to 2015 prior to the introduction of EV-A71 vaccine. <i>Eurosurveillance</i> , 2017, 22, .	3.9	85
232	A virus-like particle vaccine protects mice against coxsackievirus A10 lethal infection. <i>Antiviral Research</i> , 2018, 152, 124-130.	1.9	19
233	The seasonality of nonpolio enteroviruses in the United States: Patterns and drivers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3078-3083.	3.3	81
234	Spectrum of Enterovirus Serotypes Causing Uncomplicated Hand, Foot, and Mouth Disease and Enteroviral Diagnostic Yield of Different Clinical Samples. <i>Clinical Infectious Diseases</i> , 2018, 67, 1729-1735.	2.9	31
235	Non-neutralizing Antibody Responses against VP1 in Enterovirus A, B, C and Rhinovirus A species among Infants and Children in Shanghai. <i>Scientific Reports</i> , 2018, 8, 5455.	1.6	2
236	Epidemiological surveillance of hand, foot and mouth disease in Shanghai in 2014-2016, prior to the introduction of the enterovirus 71 vaccine. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-7.	3.0	14
237	The life cycle of non-polio enteroviruses and how to target it. <i>Nature Reviews Microbiology</i> , 2018, 16, 368-381.	13.6	275
238	The dynamics of the hand, foot and mouth disease epidemic from 2008 to 2016 in Zhenjiang city, China. <i>Future Microbiology</i> , 2018, 13, 1029-1040.	1.0	6
239	Clinical Features of Acute Flaccid Myelitis Temporally Associated With an Enterovirus D68 Outbreak: Results of a Nationwide Survey of Acute Flaccid Paralysis in Japan, August-December 2015. <i>Clinical Infectious Diseases</i> , 2018, 66, 653-664.	2.9	110

#	ARTICLE	IF	CITATIONS
240	Quantifying the influence of temperature on hand, foot and mouth disease incidence in Wuhan, Central China. <i>Scientific Reports</i> , 2018, 8, 1934.	1.6	14
241	Parental perspectives on hand, foot, and mouth disease among children in Hong Kong: a longitudinal study. <i>Epidemiology and Infection</i> , 2018, 146, 324-332.	1.0	2
242	Hand, foot and mouth disease: current knowledge on clinical manifestations, epidemiology, aetiology and prevention. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 391-398.	1.3	135
243	A comparative analysis of immunogenicity and safety of an enterovirus 71 vaccine between children aged 3-5 years and infants aged 6-35 months. <i>Expert Review of Vaccines</i> , 2018, 17, 257-262.	2.0	9
244	Synthesis and Structure-Activity Relationship (SAR) Studies of Novel Pyrazolopyridine Derivatives as Inhibitors of Enterovirus Replication. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 1688-1703.	2.9	41
245	Epidemiological and serological surveillance of hand-foot-and-mouth disease in Shanghai, China, 2012-2016. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-12.	3.0	66
246	Ambient temperature, humidity and hand, foot, and mouth disease: A systematic review and meta-analysis. <i>Science of the Total Environment</i> , 2018, 625, 828-836.	3.9	72
247	Enterovirus serotypes in patients with central nervous system and respiratory infections in Viet Nam 1997-2010. <i>Virology Journal</i> , 2018, 15, 69.	1.4	23
248	Using a Bayesian belief network model for early warning of death and severe risk of HFMD in Hunan province, China. <i>Stochastic Environmental Research and Risk Assessment</i> , 2018, 32, 1531-1544.	1.9	10
249	Outcomes following severe hand foot and mouth disease: A systematic review and meta-analysis. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 763-773.	0.7	26
250	Induction of a high-titered antibody response using HIV gag-EV71 VP1-based virus-like particles with the capacity to protect newborn mice challenged with a lethal dose of enterovirus 71. <i>Archives of Virology</i> , 2018, 163, 1851-1861.	0.9	5
251	An emerging and expanding clade accounts for the persistent outbreak of Coxsackievirus A6-associated hand, foot, and mouth disease in China since 2013. <i>Virology</i> , 2018, 518, 328-334.	1.1	16
252	Severity and burden of hand, foot and mouth disease in Asia: a modelling study. <i>BMJ Global Health</i> , 2018, 3, e000442.	2.0	67
253	Factors associated with fatal outcome of children with enterovirus A71 infection: a case series. <i>Epidemiology and Infection</i> , 2018, 146, 788-798.	1.0	10
254	Image Quality and Radiation Exposure Comparison of a Double High-Pitch Acquisition for Coronary Computed Tomography Angiography Versus Standard Retrospective Spiral Acquisition in Patients With Atrial Fibrillation. <i>Journal of Computer Assisted Tomography</i> , 2018, 42, 45-53.	0.5	2
255	Association of EV71 3C polymorphisms with clinical severity. <i>Journal of Microbiology, Immunology and Infection</i> , 2018, 51, 608-613.	1.5	11
256	Structure, Immunogenicity, and Protective Mechanism of an Engineered Enterovirus 71-Like Particle Vaccine Mimicking 80S Empty Capsid. <i>Journal of Virology</i> , 2018, 92, .	1.5	15
257	Protective effect of an alpha 7 nicotinic acetylcholine receptor agonist against enterovirus 71 infection in neuronal cells. <i>Antiviral Research</i> , 2018, 149, 106-112.	1.9	5

#	ARTICLE	IF	CITATIONS
258	Spatiotemporal variation of hand-foot-mouth disease in relation to socioecological factors: A multiple-province analysis in Vietnam. <i>Science of the Total Environment</i> , 2018, 610-611, 983-991.	3.9	29
259	Monitoring hand, foot and mouth disease by combining search engine query data and meteorological factors. <i>Science of the Total Environment</i> , 2018, 612, 1293-1299.	3.9	30
260	A 3.0-Angstrom Resolution Cryo-Electron Microscopy Structure and Antigenic Sites of Coxsackievirus A6-Like Particles. <i>Journal of Virology</i> , 2018, 92, .	1.5	14
261	Predicting the outbreak of hand, foot, and mouth disease in Nanjing, China: a time-series model based on weather variability. <i>International Journal of Biometeorology</i> , 2018, 62, 565-574.	1.3	24
262	The increasing epidemic of hand, foot, and mouth disease caused by coxsackievirus-A6, Guangdong, China, 2017. <i>Journal of Infection</i> , 2018, 76, 220-223.	1.7	12
263	Production and purification of virus-like particles of different enterovirus subtypes as vaccines. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2018, 82, 1-9.	2.7	6
264	Impact of IL-10-1082A/G gene polymorphism on the severity of EV71 infection in Chinese children. <i>Archives of Virology</i> , 2018, 163, 501-508.	0.9	1
265	Pattern Classification of Enterovirus 71-Associated Hand, Foot, and Mouth Disease in Chinese Medicine: A Retrospective Study in 433 Cases. <i>Chinese Journal of Integrative Medicine</i> , 2018, 24, 87-93.	0.7	0
266	An assessment of a pediatric early warning system score in severe hand-foot-and-mouth disease children. <i>Medicine (United States)</i> , 2018, 97, e11355.	0.4	3
267	Estimating the Incidence of Cases and Deaths Resulting from Hand, Foot and Mouth Disease and Its Related Socioeconomic Disease Burden in Republic of Korea (2010 – 2014). <i>Osong Public Health and Research Perspectives</i> , 2018, 9, 112-117.	0.7	7
268	The Effect of School Closure on Hand, Foot, and Mouth Disease Transmission in Singapore: A Modeling Approach. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1625-1632.	0.6	29
269	Exploration of potential risks of Hand, Foot, and Mouth Disease in Inner Mongolia Autonomous Region, China Using Geographically Weighted Regression Model. <i>Scientific Reports</i> , 2018, 8, 17707.	1.6	17
270	Age Structural Model of the Hand Foot Mouth Disease in Thailand. , 2018, , .		1
271	Space-time heterogeneity of hand, foot and mouth disease in children and its potential driving factors in Henan, China. <i>BMC Infectious Diseases</i> , 2018, 18, 638.	1.3	23
272	Population based hospitalization burden of laboratory-confirmed hand, foot and mouth disease caused by multiple enterovirus serotypes in Southern China. <i>PLoS ONE</i> , 2018, 13, e0203792.	1.1	7
273	Epidemiological features and spatial clusters of hand, foot, and mouth disease in Qinghai Province, China, 2009–2015. <i>BMC Infectious Diseases</i> , 2018, 18, 624.	1.3	11
274	Severity of enterovirus A71 infection in a human SCARB2 knock-in mouse model is dependent on infectious strain and route. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-13.	3.0	21
275	Molecular characteristics of hand, foot, and mouth disease for hospitalized pediatric patients in Yunnan, China. <i>Medicine (United States)</i> , 2018, 97, e11610.	0.4	17

#	ARTICLE	IF	CITATIONS
276	Pathologic and molecular studies of enterovirus 71 infection in a fatal case from a recent epidemic in China. <i>Medicine (United States)</i> , 2018, 97, e13447.	0.4	8
277	A Research and Application Based on Gradient Boosting Decision Tree. <i>Lecture Notes in Computer Science</i> , 2018, , 15-26.	1.0	8
278	Discovery and structural characterization of a therapeutic antibody against coxsackievirus A10. <i>Science Advances</i> , 2018, 4, eaat7459.	4.7	19
279	Host MicroRNA hsa-miR-494-3p Promotes EV71 Replication by Directly Targeting PTEN. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 278.	1.8	15
280	Bayesian spatiotemporal analysis for association of environmental factors with hand, foot, and mouth disease in Guangdong, China. <i>Scientific Reports</i> , 2018, 8, 15147.	1.6	12
281	Analysis of an Imported Subgenotype C2 Strain of Human Enterovirus 71 in Beijing, China, 2015. <i>Frontiers in Microbiology</i> , 2018, 9, 2337.	1.5	6
282	Serum-derived IgG from coxsackievirus A6-infected patients can enhance the infection of peripheral blood mononuclear cells with coxsackievirus A6. <i>Microbial Pathogenesis</i> , 2018, 125, 7-11.	1.3	3
283	The emerging sub-genotype C2 of CoxsackievirusA10 Associated with Hand, Foot and Mouth Disease extensively circulating in mainland of China. <i>Scientific Reports</i> , 2018, 8, 13357.	1.6	24
284	Epidemic dynamics, interactions and predictability of enteroviruses associated with hand, foot and mouth disease in Japan. <i>Journal of the Royal Society Interface</i> , 2018, 15, 20180507.	1.5	27
285	Emerging Enteroviruses Causing Hand, Foot and Mouth Disease, China, 2010â€“2016. <i>Emerging Infectious Diseases</i> , 2018, 24, 1902-1906.	2.0	50
286	Immunomagnetic enrichment to evaluate the role of home environment specimens in transmission of enterovirus 71. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 2355-2362.	0.8	3
287	Hand-foot-mouth disease and use of steroids, intravenous immunoglobulin, and traditional Chinese herbs in a tertiary hospital in Shantou, China. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 190.	3.7	6
288	Development and evaluation of a rapid recombinase polymerase amplification assay for the detection of human enterovirus 71. <i>Archives of Virology</i> , 2018, 163, 2459-2463.	0.9	10
289	Reinfection hazard of hand-foot-mouth disease in Wuhan, China, using Cox-proportional hazard model. <i>Epidemiology and Infection</i> , 2018, 146, 1337-1342.	1.0	2
290	Epidemiological characteristics of severe cases of hand, foot, and mouth disease in Guangdong, China. <i>Biostatistics and Epidemiology</i> , 2018, 2, 99-114.	0.4	4
291	Epidemiology Characteristics of Human Coxsackievirus A16 and Enterovirus 71 Circulating in Linyi, China, from 2009 to 2017. <i>Japanese Journal of Infectious Diseases</i> , 2018, 71, 470-473.	0.5	13
292	Involvement of the renin-angiotensin system in the progression of severe hand-foot-and-mouth disease. <i>PLoS ONE</i> , 2018, 13, e0197861.	1.1	8
293	Acute Flaccid Paralysis and Enteroviral Infections. <i>Current Infectious Disease Reports</i> , 2018, 20, 34.	1.3	55

#	ARTICLE	IF	CITATIONS
294	Epidemiology of Recurrent Hand, Foot and Mouth Disease, China, 2008â€“2015. <i>Emerging Infectious Diseases</i> , 2018, 24, .	2.0	111
295	Emerging Coxsackievirus A6 Causing Hand, Foot and Mouth Disease, Vietnam. <i>Emerging Infectious Diseases</i> , 2018, 24, 654-662.	2.0	60
296	Epidemiological and aetiological characteristics of hand, foot and mouth disease cases 2011â€“2017 in Yixing, China. <i>Infectious Diseases</i> , 2018, 50, 859-861.	1.4	7
297	Risk Assessment and Mapping of Hand, Foot, and Mouth Disease at the County Level in Mainland China Using Spatiotemporal Zero-Inflated Bayesian Hierarchical Models. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1476.	1.2	25
298	A complex mosaic of enteroviruses shapes community-acquired hand, foot and mouth disease transmission and evolution within a single hospital. <i>Virus Evolution</i> , 2018, 4, vey020.	2.2	14
299	Epidemiological Characteristics and Spatial-Temporal Distribution of Hand, Foot, and Mouth Disease in Chongqing, China, 2009â€“2016. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 270.	1.2	23
300	Changes in the EV-A71 Genome through Recombination and Spontaneous Mutations: Impact on Virulence. <i>Viruses</i> , 2018, 10, 320.	1.5	20
301	Neutralization Mechanisms of Two Highly Potent Antibodies against Human Enterovirus 71. <i>MBio</i> , 2018, 9, .	1.8	26
302	Impact of meteorological factors on the incidence of childhood hand, foot, and mouth disease (HFMD) analyzed by DLNMs-based time series approach. <i>Infectious Diseases of Poverty</i> , 2018, 7, 7.	1.5	55
303	Stratified Spaceâ€“Time Infectious Disease Modelling, with an Application to Hand, Foot and Mouth Disease in China. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2018, 67, 1379-1398.	0.5	15
304	Enterovirus 71 infection of human airway organoids reveals VP1-145 as a viral infectivity determinant. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-9.	3.0	36
305	Serotype-specific immunity explains the incidence of diseases caused by human enteroviruses. <i>Science</i> , 2018, 361, 800-803.	6.0	87
306	An outbreak of Coxsackievirus A6â€“associated hand, foot, and mouth disease in a kindergarten in Beijing in 2015. <i>BMC Pediatrics</i> , 2018, 18, 277.	0.7	18
307	Using Baidu index to nowcast hand-foot-mouth disease in China: a meta learning approach. <i>BMC Infectious Diseases</i> , 2018, 18, 398.	1.3	23
308	Willingness and influential factors of parents to vaccinate their children with novel inactivated enterovirus 71 vaccines in Guangzhou, China. <i>Vaccine</i> , 2018, 36, 3772-3778.	1.7	14
309	Fibroblast-stimulating lipopeptide-1 as a potential mucosal adjuvant enhances mucosal and systemic immune responses to enterovirus 71 vaccine. <i>Vaccine</i> , 2018, 36, 4331-4338.	1.7	11
310	Enterovirus 71. , 2018, , 288-294.e3.		0
311	Exploring spatiotemporal nonstationary effects of climate factors on hand, foot, and mouth disease using Bayesian Spatiotemporally Varying Coefficients (STVC) model in Sichuan, China. <i>Science of the Total Environment</i> , 2019, 648, 550-560.	3.9	36

#	ARTICLE	IF	CITATIONS
312	A hand hygiene intervention to decrease hand, foot and mouth disease and absence due to sickness among kindergarteners in China: A cluster-randomized controlled trial. <i>Journal of Infection</i> , 2019, 78, 19-26.	1.7	16
313	Molecular epidemiology of enteroviruses in Cyprus 2008-2017. <i>PLoS ONE</i> , 2019, 14, e0220938.	1.1	18
314	The Clinical and Epidemiological Study of Children with Hand, Foot, and Mouth Disease in Hunan, China from 2013 to 2017. <i>Scientific Reports</i> , 2019, 9, 11662.	1.6	24
315	Antiviral Efficacy of Flavonoids against Enterovirus 71 Infection in Vitro and in Newborn Mice. <i>Viruses</i> , 2019, 11, 625.	1.5	81
316	Dynamic Bayesian network in infectious diseases surveillance: a simulation study. <i>Scientific Reports</i> , 2019, 9, 10376.	1.6	10
317	Interleukin-7 promotes CD8+ T cell activity in patients with enterovirus 71 associated encephalitis. <i>International Immunopharmacology</i> , 2019, 75, 105773.	1.7	3
318	The epidemic characteristics and spatial autocorrelation analysis of hand, foot and mouth disease from 2010 to 2015 in Shantou, Guangdong, China. <i>BMC Public Health</i> , 2019, 19, 998.	1.2	17
319	Immune responses against enterovirus A71 infection: Implications for vaccine success. <i>Reviews in Medical Virology</i> , 2019, 29, e2073.	3.9	18
320	The History of Enterovirus A71 Outbreaks and Molecular Epidemiology in the Asia-Pacific Region. <i>Journal of Biomedical Science</i> , 2019, 26, 75.	2.6	125
321	Relative transmissibility of hand, foot and mouth disease from male to female individuals. <i>Epidemiology and Infection</i> , 2019, 147, e284.	1.0	10
322	Forecasting incidence of hand, foot and mouth disease using BP neural networks in Jiangsu province, China. <i>BMC Infectious Diseases</i> , 2019, 19, 828.	1.3	26
323	A neonatal murine model of coxsackievirus A4 infection for evaluation of vaccines and antiviral drugs. <i>Emerging Microbes and Infections</i> , 2019, 8, 1445-1455.	3.0	11
324	Development and comparison of forecast models of hand-foot-mouth disease with meteorological factors. <i>Scientific Reports</i> , 2019, 9, 15691.	1.6	13
325	Spatial-temporal heterogeneity of hand, foot and mouth disease and impact of meteorological factors in arid/ semi-arid regions: a case study in Ningxia, China. <i>BMC Public Health</i> , 2019, 19, 1482.	1.2	8
326	Electrostatic interactions at the five-fold axis alter heparin-binding phenotype and drive enterovirus A71 virulence in mice. <i>PLoS Pathogens</i> , 2019, 15, e1007863.	2.1	22
327	Enterovirus-Associated Hand-Foot and Mouth Disease and Neurological Complications in Japan and the Rest of the World. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5201.	1.8	66
328	Enterovirus 71 seroepidemiology in Taiwan in 2017 and comparison of those rates in 1997, 1999 and 2007. <i>PLoS ONE</i> , 2019, 14, e0224110.	1.1	8
329	Necrotising fasciitis complicating hand, foot and mouth disease. <i>BMJ Case Reports</i> , 2019, 12, e228581.	0.2	4

#	ARTICLE	IF	CITATIONS
330	A descriptive analysis of the Spatio-temporal distribution of intestinal infectious diseases in China. <i>BMC Infectious Diseases</i> , 2019, 19, 766.	1.3	36
331	Disease relative risk downscaling model to localize spatial epidemiologic indicators for mapping hand, foot, and mouth disease over China. <i>Stochastic Environmental Research and Risk Assessment</i> , 2019, 33, 1815-1833.	1.9	10
332	Process optimization for the rapid production of Enterovirus 71. <i>Cytotechnology</i> , 2019, 71, 1053-1061.	0.7	1
333	Intranasal immunization with coxsackievirus A16 virus-like particles confers protection against lethal infection in neonatal mice. <i>Archives of Virology</i> , 2019, 164, 2975-2984.	0.9	3
334	Short-Term Effects of Meteorological Factors and Air Pollutants on Hand, Foot and Mouth Disease among Children in Shenzhen, China, 2009â€“2017. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3639.	1.2	40
335	Impact of RNA Virus Evolution on Quasispecies Formation and Virulence. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4657.	1.8	29
336	STAT3 Regulates the Type I IFN-Mediated Antiviral Response by Interfering with the Nuclear Entry of STAT1. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4870.	1.8	27
337	Emerging recombination of the C2 sub-genotype of HFMD-associated CV-A4 is persistently and extensively circulating in China. <i>Scientific Reports</i> , 2019, 9, 13668.	1.6	7
338	Inflammatory profiles revealed the dysregulation of cytokines in adult patients of HFMD. <i>International Journal of Infectious Diseases</i> , 2019, 79, 12-20.	1.5	8
339	Clinical and aetiological study of hand, foot and mouth disease in southern Vietnam, 2013â€“2015: Inpatients and outpatients. <i>International Journal of Infectious Diseases</i> , 2019, 80, 1-9.	1.5	39
340	Surveillance for severe hand, foot, and mouth disease from 2009 to 2015 in Jiangsu province: epidemiology, etiology, and disease burden. <i>BMC Infectious Diseases</i> , 2019, 19, 79.	1.3	38
341	Clinical characteristics and viral etiologies of outpatients with acute respiratory infections in Huzhou of China: a retrospective study. <i>BMC Infectious Diseases</i> , 2019, 19, 32.	1.3	17
342	Profiles of Human Enteroviruses Associated with Hand, Foot, and Mouth Disease in Nanjing, China. <i>Disaster Medicine and Public Health Preparedness</i> , 2019, 13, 740-744.	0.7	5
343	Enteroviruses: A Gut-Wrenching Game of Entry, Detection, and Evasion. <i>Viruses</i> , 2019, 11, 460.	1.5	67
344	Identification of immune and metabolic predictors of severe hand-foot-mouth disease. <i>PLoS ONE</i> , 2019, 14, e0216993.	1.1	10
345	Incidence, aetiology, and serotype spectrum analysis of adult hand, foot, and mouth disease patients: A retrospective observational cohort study in northern Zhejiang, China. <i>International Journal of Infectious Diseases</i> , 2019, 85, 28-36.	1.5	4
346	The complex transmission seasonality of hand, foot, and mouth disease and its driving factors. <i>BMC Infectious Diseases</i> , 2019, 19, 521.	1.3	13
347	Recent advances on the role of host factors during non-poliovirus enteroviral infections. <i>Journal of Biomedical Science</i> , 2019, 26, 47.	2.6	26

#	ARTICLE	IF	CITATIONS
348	The scrub typhus in mainland China: spatiotemporal expansion and risk prediction underpinned by complex factors. <i>Emerging Microbes and Infections</i> , 2019, 8, 909-919.	3.0	25
349	The surveillance of the epidemiological and serotype characteristics of hand, foot, mouth disease in Neijiang city, China, 2010-2017: A retrospective study. <i>PLoS ONE</i> , 2019, 14, e0217474.	1.1	10
350	Development and evaluation of a deep learning approach for modeling seasonality and trends in hand-foot-mouth disease incidence in mainland China. <i>Scientific Reports</i> , 2019, 9, 8046.	1.6	29
351	Epidemiological study on hand, foot and mouth disease in Tongzhou District, Beijing, 2013â€“2017. <i>Journal of International Medical Research</i> , 2019, 47, 2615-2625.	0.4	7
352	Effects of Acetylshikonin on the Infection and Replication of Coxsackievirus A16 in Vitro and in Vivo. <i>Journal of Natural Products</i> , 2019, 82, 1089-1097.	1.5	7
353	Safety Comparison of Two Enterovirus 71 (EV71) Inactivated Vaccines in Yiwu, China. <i>Journal of Tropical Pediatrics</i> , 2019, 65, 547-551.	0.7	5
354	A multimodal intervention to improve hand hygiene compliance via social cognitive influences among kindergarten teachers in China. <i>PLoS ONE</i> , 2019, 14, e0215824.	1.1	3
355	Increased effector $\gamma\delta$ T cells with enhanced cytokine production are associated with inflammatory abnormalities in severe hand, foot, and mouth disease. <i>International Immunopharmacology</i> , 2019, 73, 172-180.	1.7	7
356	Development of live attenuated Enterovirus 71 vaccine strains that confer protection against lethal challenge in mice. <i>Scientific Reports</i> , 2019, 9, 4805.	1.6	21
357	Immunogenicity and Safety of an Inactivated Enterovirus 71 Vaccine Administered Simultaneously With Hepatitis B Vaccine and Group A Meningococcal Polysaccharide Vaccine: A Phase 4, Open-Label, Single-Center, Randomized, Noninferiority Trial. <i>Journal of Infectious Diseases</i> , 2019, 220, 392-399.	1.9	16
358	A Spatio-Temporal Modeling Framework for Surveillance Data of Multiple Infectious Pathogens With Small Laboratory Validation Sets. <i>Journal of the American Statistical Association</i> , 2019, 114, 1561-1573.	1.8	4
359	Innovative Vaccines in China. <i>Public Health in China</i> , 2019, , 55-85.	0.1	0
360	Preparation and identification of chicken egg yolk immunoglobulins against human enterovirus 71 for diagnosis of hand-foot-and-mouth disease. <i>Analytical Biochemistry</i> , 2019, 573, 44-50.	1.1	6
361	Analysis of the effect of PM10 on hand, foot and mouth disease in a basin terrain city. <i>Scientific Reports</i> , 2019, 9, 3233.	1.6	20
362	Type III interferon signaling restricts enterovirus 71 infection of goblet cells. <i>Science Advances</i> , 2019, 5, eaau4255.	4.7	77
363	Real-Time Forecasting of Hand-Foot-and-Mouth Disease Outbreaks using the Integrating Compartment Model and Assimilation Filtering. <i>Scientific Reports</i> , 2019, 9, 2661.	1.6	21
364	Characteristics of enterovirus 71-induced cell death and genome scanning to identify viral genes involved in virus-induced cell apoptosis. <i>Virus Research</i> , 2019, 265, 104-114.	1.1	14
365	Epidemiologic features of enterovirus associated with hand, foot and mouth disease in 2013 and 2014 in Shenzhen, China. <i>Scientific Reports</i> , 2019, 9, 3856.	1.6	6

#	ARTICLE	IF	CITATIONS
366	Surveillance, epidemiology, and pathogen spectrum of hand, foot, and mouth disease in mainland of China from 2008 to 2017. <i>Biosafety and Health</i> , 2019, 1, 32-40.	1.2	58
367	Interactions Between Enteroviruses and the Inflammasome: New Insights Into Viral Pathogenesis. <i>Frontiers in Microbiology</i> , 2019, 10, 321.	1.5	15
368	Clinical characteristics and managements of severe hand, foot and mouth disease caused by enterovirus A71 and coxsackievirus A16 in Shanghai, China. <i>BMC Infectious Diseases</i> , 2019, 19, 285.	1.3	30
369	Impacts of tropical cyclones and accompanying precipitation and wind velocity on childhood hand, foot and mouth disease in Guangdong Province, China. <i>Environmental Research</i> , 2019, 173, 262-269.	3.7	9
370	A decade of sustained selection pressure on two surface sites of the VP1 protein of Enterovirus A71 suggests that immune evasion may be an indirect driver for virulence. <i>Scientific Reports</i> , 2019, 9, 5427.	1.6	6
371	Enterovirus A71 vaccine effectiveness in preventing enterovirus A71 infection among medically-attended hand, foot, and mouth disease cases, Beijing, China. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 1183-1190.	1.4	24
373	Developing a Nomogram for Risk Prediction of Severe Hand-Foot-and-Mouth Disease in Children. <i>Indian Journal of Pediatrics</i> , 2019, 86, 365-370.	0.3	4
374	A case report of a teenager with severe hand, foot, and mouth disease with brainstem encephalitis caused by enterovirus 71. <i>BMC Pediatrics</i> , 2019, 19, 59.	0.7	8
375	Identifying risk factors for neurological complications and monitoring long-term neurological sequelae: protocol for the Guangzhou prospective cohort study on hand-foot-and-mouth disease. <i>BMJ Open</i> , 2019, 9, e027224.	0.8	2
376	EV71 infection induces neurodegeneration via activating TLR7 signaling and IL-6 production. <i>PLoS Pathogens</i> , 2019, 15, e1008142.	2.1	56
377	Seasonality of the transmissibility of hand, foot and mouth disease: a modelling study in Xiamen City, China. <i>Epidemiology and Infection</i> , 2019, 147, e327.	1.0	24
378	Enterovirus 71 vaccine acceptance among parents of children < 5 years old and their knowledge of hand, foot and mouth disease, Chongqing, China, 2017. <i>PLoS ONE</i> , 2019, 14, e0225569.	1.1	18
379	Lipidomic Profiling Reveals Significant Perturbations of Intracellular Lipid Homeostasis in Enterovirus-Infected Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5952.	1.8	27
380	Onychomadesis and potential association with HFMD outbreak in a kindergarten in Hubei province, China, 2017. <i>BMC Infectious Diseases</i> , 2019, 19, 995.	1.3	5
381	Identification of Norovirus and Human Parechovirus in Patients With Hand, Foot and Mouth Disease Syndrome. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 1079-1084.	1.1	1
382	Scavenger receptor class a, member 3 is associated with severity of hand, foot, and mouth disease in a case-control study. <i>Medicine (United States)</i> , 2019, 98, e17471.	0.4	3
383	Molecular characteristic analysis for the VP1 region of coxsackievirus A6 strains isolated in Jiujiang area, China, from 2012 to 2013. <i>Medicine (United States)</i> , 2019, 98, e15077.	0.4	4
384	Probiotics supplement in children with severe hand, foot, and mouth disease. <i>Medicine (United States)</i> , 2019, 98, e17939.	0.4	2

#	ARTICLE	IF	CITATIONS
385	Weather effects on hand, foot, and mouth disease at individual level: a case-crossover study. <i>BMC Infectious Diseases</i> , 2019, 19, 1029.	1.3	8
386	Comparison of Nonpolio Enteroviruses in Children With Herpangina and Hand, Foot and Mouth Disease in Taiwan. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 887-893.	1.1	4
387	Clinical and Molecular Investigations of Hand, Foot and Mouth Disease Outbreak in Navi Mumbai, India. <i>Indian Pediatrics</i> , 2019, 56, 1052-1054.	0.2	5
388	Heat shock protein 70 as a supplementary receptor facilitates enterovirus 71 infections in vitro. <i>Microbial Pathogenesis</i> , 2019, 128, 106-111.	1.3	21
389	Short-term exposure to sulfur dioxide and the risk of childhood hand, foot, and mouth disease during different seasons in Hefei, China. <i>Science of the Total Environment</i> , 2019, 658, 116-121.	3.9	24
390	Spatiotemporal decomposition and risk determinants of hand, foot and mouth disease in Henan, China. <i>Science of the Total Environment</i> , 2019, 657, 509-516.	3.9	26
391	Nationwide Survey of Pediatric Inpatients With Hand, Foot, and Mouth Disease, Herpangina, and Associated Complications During an Epidemic Period in Japan: Estimated Number of Hospitalized Patients and Factors Associated With Severe Cases. <i>Journal of Epidemiology</i> , 2019, 29, 354-362.	1.1	13
392	Development of an efficient neutralization assay for Coxsackievirus A10. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 1931-1938.	1.7	6
393	Epidemic pattern of hand-foot-and-mouth disease in Xi'an, China from 2008 through 2015. <i>BMC Infectious Diseases</i> , 2019, 19, 19.	1.3	17
394	Estimating the Severity Profile of Enterovirus A71 Infections in Children: A Bayesian Synthesis Framework. <i>American Journal of Epidemiology</i> , 2019, 188, 475-483.	1.6	0
395	Infectious diseases of oral cavity. <i>Disease-a-Month</i> , 2019, 65, 164-184.	0.4	4
396	The application of meteorological data and search index data in improving the prediction of HFMD: A study of two cities in Guangdong Province, China. <i>Science of the Total Environment</i> , 2019, 652, 1013-1021.	3.9	29
397	Interactions between climate factors and air pollution on daily HFMD cases: A time series study in Guangdong, China. <i>Science of the Total Environment</i> , 2019, 656, 1358-1364.	3.9	41
398	Screening and Identification of Linear B Cell Epitopes Within the Nonstructural Proteins of Enterovirus 71. <i>Viral Immunology</i> , 2019, 32, 84-88.	0.6	5
399	Short-term effects of extreme meteorological factors on childhood hand, foot, and mouth disease reinfection in Hefei, China: A distributed lag non-linear analysis. <i>Science of the Total Environment</i> , 2019, 653, 839-848.	3.9	30
401	Estimation of the reproduction number and identification of periodicity for HFMD infections in northwest China. <i>Journal of Theoretical Biology</i> , 2020, 484, 110027.	0.8	8
402	Cost-effectiveness of bivalent versus monovalent vaccines against hand, foot and mouth disease. <i>Clinical Microbiology and Infection</i> , 2020, 26, 373-380.	2.8	10
403	Clinical features and phylogenetic analysis of severe hand-foot-and-mouth disease caused by Coxsackievirus A6. <i>Infection, Genetics and Evolution</i> , 2020, 77, 104054.	1.0	25

#	ARTICLE	IF	CITATIONS
404	Monitoring of enterovirus diversity in wastewater by ultra-deep sequencing: An effective complementary tool for clinical enterovirus surveillance. <i>Water Research</i> , 2020, 169, 115246.	5.3	49
405	National Epidemiology and Evolutionary History of Four Hand, Foot and Mouth Disease-Related Enteroviruses in China from 2008 to 2016. <i>Virologica Sinica</i> , 2020, 35, 21-33.	1.2	43
407	Establishment of Asia-Pacific Network for Enterovirus Surveillance. <i>Vaccine</i> , 2020, 38, 1-9.	1.7	17
408	Genetic diversity of respiratory enteroviruses and rhinoviruses in febrile adults, Singapore, 2007–2013. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 67-71.	1.5	9
409	Spatial heterogeneity of the association between temperature and hand, foot, and mouth disease risk in metropolitan and other areas. <i>Science of the Total Environment</i> , 2020, 713, 136623.	3.9	24
410	Effectiveness of enterovirus A71 vaccine in severe hand, foot, and mouth disease cases in Guangxi, China. <i>Vaccine</i> , 2020, 38, 1804-1809.	1.7	19
411	Circulation of non-polio enteroviruses in 24 EU and EEA countries between 2015 and 2017: a retrospective surveillance study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 350-361.	4.6	76
412	The spatial heterogeneity of the associations between relative humidity and pediatric hand, foot and mouth disease: Evidence from a nation-wide multicity study from mainland China. <i>Science of the Total Environment</i> , 2020, 707, 136103.	3.9	36
413	Mechanism for the lethal effect of enterovirus A71 intracerebral injection in neonatal mice. <i>Laboratory Investigation</i> , 2020, 100, 596-605.	1.7	4
414	Early Evidence of Inactivated Enterovirus 71 Vaccine Impact Against Hand, Foot, and Mouth Disease in a Major Center of Ongoing Transmission in China, 2011–2018: A Longitudinal Surveillance Study. <i>Clinical Infectious Diseases</i> , 2020, 71, 3088-3095.	2.9	33
415	Emetine protects mice from enterovirus infection by inhibiting viral translation. <i>Antiviral Research</i> , 2020, 173, 104650.	1.9	30
416	A review and meta-analysis of the epidemiology and clinical presentation of coxsackievirus A6 causing hand-foot-mouth disease in China and global implications. <i>Reviews in Medical Virology</i> , 2020, 30, e2087.	3.9	21
417	One-Step Monitoring of Multiple Enterovirus 71 Infection-Related MicroRNAs Using Core-Satellite Structure of Magnetic Nanobeads and Multicolor Quantum Dots. <i>Analytical Chemistry</i> , 2020, 92, 830-837.	3.2	26
418	Next generation sequencing of human enterovirus strains from an outbreak of enterovirus A71 shows applicability to outbreak investigations. <i>Journal of Clinical Virology</i> , 2020, 122, 104216.	1.6	4
419	Epidemiology of Hand, Foot, and Mouth Disease Before and After the Introduction of Enterovirus 71 Vaccines in Chengdu, China, 2009–2018. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 969-978.	1.1	23
420	Short-term effects of rainfall on childhood hand, foot and mouth disease and related spatial heterogeneity: evidence from 143 cities in mainland China. <i>BMC Public Health</i> , 2020, 20, 1528.	1.2	7
421	Disseminated cortical and subcortical lesions in neonatal enterovirus 71 encephalitis. <i>Journal of NeuroVirology</i> , 2020, 26, 790-792.	1.0	3
422	Molecular epidemiology of enteroviruses associated with severe hand, foot and mouth disease in Shenzhen, China, 2014-2018. <i>Archives of Virology</i> , 2020, 165, 2213-2227.	0.9	10

#	ARTICLE	IF	CITATIONS
423	Genome-wide association study identifies TPH2 variant as a novel locus for severe CV-A6-associated hand, foot, and mouth disease in Han Chinese. <i>International Journal of Infectious Diseases</i> , 2020, 98, 268-274.	1.5	1
424	Proteomic Analysis of Cerebrospinal Fluid in Children with Acute Enterovirus-Associated Meningoencephalitis Identifies Dysregulated Host Processes and Potential Biomarkers. <i>Journal of Proteome Research</i> , 2020, 19, 3487-3498.	1.8	10
425	Coxsackieviruses A6 and A16 associated with hand, foot, and mouth disease in Vietnam, 2008â€“2017: Essential information for rational vaccine design. <i>Vaccine</i> , 2020, 38, 8273-8285.	1.7	16
426	The burden of childhood hand-foot-mouth disease morbidity attributable to relative humidity: a multicity study in the Sichuan Basin, China. <i>Scientific Reports</i> , 2020, 10, 19394.	1.6	11
427	Epidemical and etiological study on hand, foot and mouth disease following EV-A71 vaccination in Xiangyang, China. <i>Scientific Reports</i> , 2020, 10, 20909.	1.6	24
428	Epidemiology and Sequence-Based Evolutionary Analysis of Circulating Non-Polio Enteroviruses. <i>Microorganisms</i> , 2020, 8, 1856.	1.6	23
429	Global profiling of the alternative splicing landscape reveals transcriptomic diversity during the early phase of enterovirus 71 infection. <i>Virology</i> , 2020, 548, 213-225.	1.1	8
430	Viral shedding in patients with hand, foot and mouth disease induced by EV71, CA16, or CA6. <i>Medicine (United States)</i> , 2020, 99, e21258.	0.4	2
431	Risk factors for severe hand, foot, and mouth disease infected with Coxsackievirus A6: A hospitalâ€“based caseâ€“control study. <i>Journal of Medical Virology</i> , 2020, 92, 3144-3150.	2.5	6
432	Metabolic Profiling Reveals Significant Perturbations of Intracellular Glucose Homeostasis in Enterovirus-Infected Cells. <i>Metabolites</i> , 2020, 10, 302.	1.3	9
433	Neonatal hand, foot, and mouth disease due to coxsackievirus A6 in Shanghai. <i>BMC Pediatrics</i> , 2020, 20, 364.	0.7	12
434	The â€œtwoâ€“step fourâ€“level + â€“pediatric triage method in a medical center in Southern China. <i>Journal for Specialists in Pediatric Nursing</i> , 2020, 25, e12305.	0.6	2
435	The temporal characteristics of the lag-response relationship and related key time points between ambient temperature and hand, foot and mouth disease: A multicity study from mainland China. <i>Science of the Total Environment</i> , 2020, 749, 141679.	3.9	10
436	Molecular characteristics of the VP1 region of enterovirus 71 strains in China. <i>Gut Pathogens</i> , 2020, 12, 38.	1.6	8
437	GATA1/SP1 and miR-874 mediate enterovirus-71-induced apoptosis in a granzyme-B-dependent manner in Jurkat cells. <i>Archives of Virology</i> , 2020, 165, 2531-2540.	0.9	6
438	Immune responses of a CV-A16 live attenuated candidate strain and its protective effects in rhesus monkeys. <i>Emerging Microbes and Infections</i> , 2020, 9, 2136-2146.	3.0	3
439	Clinical, etiological and epidemiological investigations of hand, foot and mouth disease in southern Vietnam during 2015 â€“ 2018. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008544.	1.3	28
440	Enteric Viral Co-Infections: Pathogenesis and Perspective. <i>Viruses</i> , 2020, 12, 904.	1.5	26

#	ARTICLE	IF	CITATIONS
441	Basic Reproduction Number of Enterovirus 71 and Coxsackievirus A16 and A6: Evidence From Outbreaks of Hand, Foot, and Mouth Disease in China Between 2011 and 2018. <i>Clinical Infectious Diseases</i> , 2021, 73, e2552-e2559.	2.9	7
442	Recombinant Enterovirus 71 Viral Protein 1 Fused to a Truncated Newcastle Disease Virus NP (NPt) Carrier Protein. <i>Vaccines</i> , 2020, 8, 742.	2.1	4
443	Dysregulated autophagy contributes to the pathogenesis of enterovirus A71 infection. <i>Cell and Bioscience</i> , 2020, 10, 142.	2.1	3
444	Association of Short-Term Exposure to Meteorological Factors and Risk of Hand, Foot, and Mouth Disease: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8017.	1.2	12
445	Lack of effective home quarantine: The cause of the continuing prevalence of hand, foot, and mouth disease in China?. <i>Journal of Infection and Public Health</i> , 2020, 13, 963-969.	1.9	4
446	Tracking echovirus eleven outbreaks in Guangdong, China: a metatranscriptomic, phylogenetic, and epidemiological study. <i>Virus Evolution</i> , 2020, 6, veaa029.	2.2	14
447	Enterovirus 71 induces neural cell apoptosis and autophagy through promoting ACOX1 downregulation and ROS generation. <i>Virulence</i> , 2020, 11, 537-553.	1.8	47
448	Epidemiological and clinical characteristics of severe hand-foot-and-mouth disease (HFMD) among children: a 6-year population-based study. <i>BMC Public Health</i> , 2020, 20, 801.	1.2	11
449	Epidemiological characteristics and spatial-temporal clusters of hand, foot, and mouth disease in Qingdao City, China, 2013-2018. <i>PLoS ONE</i> , 2020, 15, e0233914.	1.1	8
450	An alternative comprehensive index to quantify the interactive effect of temperature and relative humidity on hand, foot and mouth disease: A two-stage time series study including 143 cities in mainland China. <i>Science of the Total Environment</i> , 2020, 740, 140106.	3.9	13
451	A Large-Scale Outbreak of Echovirus 30 in Gansu Province of China in 2015 and Its Phylodynamic Characterization. <i>Frontiers in Microbiology</i> , 2020, 11, 1137.	1.5	13
452	Interaction analysis on transmissibility of main pathogens of hand, foot, and mouth disease. <i>Medicine (United States)</i> , 2020, 99, e19286.	0.4	8
453	Transmission center and driving factors of hand, foot, and mouth disease in China: A combined analysis. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008070.	1.3	1
454	The modification effect of the diurnal temperature range on the exposure-response relationship between temperature and pediatric hand, foot and mouth disease. <i>Science of the Total Environment</i> , 2020, 722, 137921.	3.9	12
455	Willingness of parents to vaccinate their 6-60-month-old children with EV71 vaccines: a cross-sectional study in rural areas of northern Jiangsu Province. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 1579-1585.	1.4	6
456	Modeling Periodic HFMD with the Effect of Vaccination in Mainland China. <i>Complexity</i> , 2020, 2020, 1-18.	0.9	3
457	Sodium Copper Chlorophyllin Is Highly Effective against Enterovirus (EV) A71 Infection by Blocking Its Entry into the Host Cell. <i>ACS Infectious Diseases</i> , 2020, 6, 882-890.	1.8	14
458	Optimal Control Strategies of HFMD in Wenzhou, China. <i>Complexity</i> , 2020, 2020, 1-15.	0.9	1

#	ARTICLE	IF	CITATIONS
459	Acute effects of air pollution on the incidence of hand, foot, and mouth disease in Wuhan, China. <i>Atmospheric Environment</i> , 2020, 225, 117358.	1.9	33
460	Associations between ambient air pollution and daily incidence of pediatric hand, foot and mouth disease in Ningbo, 2014–2016: a distributed lag nonlinear model. <i>Epidemiology and Infection</i> , 2020, 148, e46.	1.0	14
461	Short-term effects of meteorological factors, air pollution, and sunspot on childhood hand, foot, and mouth disease in Tianjin, China: a new time series regression, 2014–2018. <i>Environmental Science and Pollution Research</i> , 2020, 27, 37022-37035.	2.7	10
462	Characterization of Plaque Variants and the Involvement of Quasi-Species in a Population of EV-A71. <i>Viruses</i> , 2020, 12, 651.	1.5	5
463	Genetic recombination in fast-spreading coxsackievirus A6 variants: a potential role in evolution and pathogenicity. <i>Virus Evolution</i> , 2020, 6, veaa048.	2.2	13
464	Prevalence and Management of Severe Hand, Foot, and Mouth Disease in Xiangyang, China, From 2008 to 2013. <i>Frontiers in Pediatrics</i> , 2020, 8, 323.	0.9	4
465	Spatial Lifecourse Epidemiology and Infectious Disease Research. <i>Trends in Parasitology</i> , 2020, 36, 235-238.	1.5	26
466	Rapid and visual detection of enterovirus using recombinase polymerase amplification combined with lateral flow strips. <i>Sensors and Actuators B: Chemical</i> , 2020, 311, 127903.	4.0	22
467	Effects of temperature fluctuations on spatial-temporal transmission of hand, foot, and mouth disease. <i>Scientific Reports</i> , 2020, 10, 2541.	1.6	10
468	Chromogranin A provides additional prognostic information in children with severe hand, foot, and mouth disease: A prospective observational study. <i>International Journal of Infectious Diseases</i> , 2020, 93, 367-374.	1.5	3
469	±-Ketoamides as Broad-Spectrum Inhibitors of Coronavirus and Enterovirus Replication: Structure-Based Design, Synthesis, and Activity Assessment. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 4562-4578.	2.9	437
470	The epidemiological characteristics and spatio-temporal analysis of childhood hand, foot and mouth disease in Korea, 2011-2017. <i>PLoS ONE</i> , 2020, 15, e0227803.	1.1	8
472	Study of integrated protective immunity induced in rhesus macaques by the intradermal administration of a bivalent EV71-CA16 inactivated vaccine. <i>Vaccine</i> , 2020, 38, 2034-2044.	1.7	10
473	Neutralizing Antibodies against Enteroviruses in Patients with Hand, Foot and Mouth Disease. <i>Emerging Infectious Diseases</i> , 2020, 26, 298-306.	2.0	12
474	Pathogenic characteristics of hand, foot and mouth disease in Shaanxi Province, China, 2010–2016. <i>Scientific Reports</i> , 2020, 10, 989.	1.6	11
475	Acute enterovirus infections significantly alter host cellular DNA methylation status. <i>Infection, Genetics and Evolution</i> , 2020, 80, 104190.	1.0	5
476	Quantifying the risk of hand, foot, and mouth disease (HFMD) attributable to meteorological factors in East China: A time series modelling study. <i>Science of the Total Environment</i> , 2020, 728, 138548.	3.9	20
477	The epidemiology of pulmonary tuberculosis in children in Mainland China, 2009–2015. <i>Archives of Disease in Childhood</i> , 2020, 105, 319-325.	1.0	14

#	ARTICLE	IF	CITATIONS
478	Co-circulation of coxsackieviruses A-6, A-10, and A-16 causes hand, foot, and mouth disease in Guangzhou city, China. <i>BMC Infectious Diseases</i> , 2020, 20, 271.	1.3	23
479	Integration of a Kalman filter in the geographically weighted regression for modeling the transmission of hand, foot and mouth disease. <i>BMC Public Health</i> , 2020, 20, 479.	1.2	9
480	Epidemiological and aetiological characteristics of hand, foot, and mouth disease in Sichuan Province, China, 2011–2017. <i>Scientific Reports</i> , 2020, 10, 6117.	1.6	17
481	Emerging Role for Acyl-CoA Binding Domain Containing 3 at Membrane Contact Sites During Viral Infection. <i>Frontiers in Microbiology</i> , 2020, 11, 608.	1.5	4
482	Molecular characterization of enteroviruses among hospitalized patients in Greece, 2013–2015. <i>Journal of Clinical Virology</i> , 2020, 127, 104349.	1.6	5
483	Immunization with a fusion protein vaccine candidate generated from truncated peptides of human enterovirus 71 protects mice from lethal enterovirus 71 infections. <i>Virology Journal</i> , 2020, 17, 58.	1.4	3
484	Temperature and hand, foot and mouth disease in California: An exploratory analysis of emergency department visits by season, 2005–2013. <i>Environmental Research</i> , 2020, 185, 109461.	3.7	11
485	A Different Epidemiology of Enterovirus A and Enterovirus B Co-circulating in Korea, 2012–2019. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 398-407.	0.6	24
486	The transfer and decay of maternal antibodies against enterovirus A71, and dynamics of antibodies due to later natural infections in Chinese infants: a longitudinal, paired mother–neonate cohort study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 418-426.	4.6	14
487	Forecast and early warning of hand, foot, and mouth disease based on meteorological factors: Evidence from a multicity study of 11 meteorological geographical divisions in mainland China. <i>Environmental Research</i> , 2021, 192, 110301.	3.7	14
488	Recent advances in the understanding of enterovirus A71 infection: a focus on neuropathogenesis. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 733-747.	2.0	14
489	Antiviral peptides against Enterovirus A71 causing hand, foot and mouth disease. <i>Peptides</i> , 2021, 136, 170443.	1.2	15
490	Epidemiological and molecular characteristics of circulating CVA16, CVA6 strains and genotype distribution in hand, foot and mouth disease cases in 2017 to 2018 from Western India. <i>Journal of Medical Virology</i> , 2021, 93, 3572-3580.	2.5	15
491	Hand, foot, and mouth disease in pregnancy: 7 years Tuscan experience and literature review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 1494-1500.	0.7	3
492	How to improve infectious disease prediction by integrating environmental data: an application of a novel ensemble analysis strategy to predict HFMD. <i>Epidemiology and Infection</i> , 2021, 149, e34.	1.0	1
493	Intrinsic apoptosis and cytokine induction regulated in human tonsillar epithelial cells infected with enterovirus A71. <i>PLoS ONE</i> , 2021, 16, e0245529.	1.1	1
494	Ecological Barrier Deterioration Driven by Human Activities Poses Fatal Threats to Public Health due to Emerging Infectious Diseases. <i>Engineering</i> , 2022, 10, 155-166.	3.2	15
495	Impact of Genetic Changes in the Enterovirus 71 Genome on Virulence. , 2021, , 329-349.		0

#	ARTICLE	IF	CITATIONS
496	Amino acid substitutions in VP2, VP1, and 2C attenuate a Coxsackievirus A16 in mice. <i>Microbial Pathogenesis</i> , 2021, 150, 104603.	1.3	5
497	Novel Naturally Occurring Mutations of Enterovirus 71 Associated With Disease Severity. <i>Frontiers in Microbiology</i> , 2020, 11, 610568.	1.5	6
498	The epidemiological characteristics of enterovirus infection before and after the use of enterovirus 71 inactivated vaccine in Kunming, China. <i>Emerging Microbes and Infections</i> , 2021, 10, 619-628.	3.0	29
499	Inhibition of Enterovirus A71 by a Novel 2-Phenyl-Benzimidazole Derivative. <i>Viruses</i> , 2021, 13, 58.	1.5	13
500	Regional-level risk factors for severe hand-foot-and-mouth disease: an ecological study from mainland China. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 4.	1.4	5
501	Trend analysis and forecast of daily reported incidence of hand, foot and mouth disease in Hubei, China by Prophet model. <i>Scientific Reports</i> , 2021, 11, 1445.	1.6	19
502	The fluid management and hemodynamic characteristics of PiCCO employed on young children with severe hand, foot, and mouth disease—a retrospective study. <i>BMC Infectious Diseases</i> , 2021, 21, 208.	1.3	3
503	One-Step Reverse-Transcription Recombinase Polymerase Amplification Using Lateral Flow Strips for the Detection of Coxsackievirus A6. <i>Frontiers in Microbiology</i> , 2021, 12, 629533.	1.5	4
504	Spatial and Temporal Characteristics of Hand-Foot-and-Mouth Disease and Its Response to Climate Factors in the Ili River Valley Region of China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1954.	1.2	8
505	Daily mean temperature and HFMD: risk assessment and attributable fraction identification in Ningbo China. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, 31, 664-671.	1.8	8
506	Prevalence of recessive infection of pathogens of hand, foot, and mouth disease in healthy people in China. <i>Medicine (United States)</i> , 2021, 100, e24855.	0.4	4
507	An evaluation of a test-negative design for EV-71 vaccine from a randomized controlled trial. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 2101-2106.	1.4	7
508	Spatiotemporal characteristics and meteorological determinants of hand, foot and mouth disease in Shaanxi Province, China: a county-level analysis. <i>BMC Public Health</i> , 2021, 21, 374.	1.2	6
509	Association of Clinical Severity With Family Affluence—Based Socioeconomic Status Among Hospitalized Pediatric Hand, Foot, and Mouth Disease Patients in Henan, China: A Single Hospital-Based Case Series Study. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab150.	0.4	1
510	Human Intestinal Organoids Recapitulate Enteric Infections of Enterovirus and Coronavirus. <i>Stem Cell Reports</i> , 2021, 16, 493-504.	2.3	38
511	Spatial-temporal mapping and risk factors for hand foot and mouth disease in northwestern inland China. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009210.	1.3	13
512	A kindergarten-based, family-involved intervention to improve children's hand hygiene behavior: A cluster-randomized controlled trial. <i>Public Health Nursing</i> , 2021, 38, 738-750.	0.7	3
513	Diagnostic value of loop-mediated isothermal amplification assay for hand, foot, and mouth disease. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23776.	0.9	2

#	ARTICLE	IF	CITATIONS
514	Sporadic hand, foot, and mouth disease cases associated with non-C4 enterovirus 71 strains in Xiamen, China, from 2009 to 2018. <i>Archives of Virology</i> , 2021, 166, 2263-2266.	0.9	1
515	MicroRNAs miR-18a and miR-452 regulate the replication of enterovirus 71 by targeting the gene encoding VP3. <i>Virus Genes</i> , 2021, 57, 318-326.	0.7	1
516	A stage structure HFMD model with temperature-dependent latent period. <i>Applied Mathematical Modelling</i> , 2021, 93, 745-761.	2.2	3
517	Epidemiological Characteristics of Hand, Foot, and Mouth Disease Outbreaks in Qingdao, 2009-2018. <i>Iranian Journal of Public Health</i> , 2021, 50, 999-1008.	0.3	6
518	Analysis on the Impacting Factors of Hand, Foot and Mouth Disease Incidence Using Random Forest. , 2021, , .		0
519	Neonatal Murine Model of Coxsackievirus A2 Infection for the Evaluation of Antiviral Therapeutics and Vaccination. <i>Frontiers in Microbiology</i> , 2021, 12, 658093.	1.5	11
520	Intra-area factors dominate the spatio-temporal transmission heterogeneity of hand, foot, and mouth disease in China: A modelling study. <i>Science of the Total Environment</i> , 2021, 775, 145859.	3.9	0
521	The changes in the epidemiology of hand, foot, and mouth disease after the introduction of the EV-A71 vaccine. <i>Vaccine</i> , 2021, 39, 3319-3323.	1.7	23
522	Kinetics of the neutralising antibody response in patients with hand, foot, and mouth disease caused by EV-A71: A longitudinal cohort study in Zhengzhou during 2017-2019. <i>EBioMedicine</i> , 2021, 68, 103398.	2.7	8
523	Pathological Features of Enterovirus 71-Associated Brain and Lung Damage in Mice Based on Quantitative Proteomic Analysis. <i>Frontiers in Microbiology</i> , 2021, 12, 663019.	1.5	9
524	The Use of Oseltamivir as Adjunctive Therapy for the Treatment of Hand-Food-and-Mouth Disease: A Meta-Analysis of Randomized Clinical Trials. <i>Frontiers in Pharmacology</i> , 2021, 12, 653691.	1.6	1
525	ANXA2 Facilitates Enterovirus 71 Infection by Interacting with 3D Polymerase and PI4KB to Assist the Assembly of Replication Organelles. <i>Virologica Sinica</i> , 2021, 36, 1387-1399.	1.2	4
526	Effect of climate factors on Hand-Foot-Mouth Disease: A generalized additive model approach. <i>Journal of Physics: Conference Series</i> , 2021, 1988, 012102.	0.3	0
527	The burden of hand, foot, and mouth disease among children under different vaccination scenarios in China: a dynamic modelling study. <i>BMC Infectious Diseases</i> , 2021, 21, 650.	1.3	8
528	Metabolomic characteristics of hand-foot-mouth disease facilitate discovery and diagnosis of pathogeny. <i>Pediatrics International</i> , 2022, 64, .	0.2	0
529	Preclinical evaluation of recombinant HFMD vaccine based on enterovirus 71 (EV71) virus-like particles (VLP): Immunogenicity, efficacy and toxicology. <i>Vaccine</i> , 2021, 39, 4296-4305.	1.7	9
530	Time Series Analysis and Forecasting of the Hand-Foot-Mouth Disease Morbidity in China Using An Advanced Exponential Smoothing State Space TBATS Model. <i>Infection and Drug Resistance</i> , 2021, Volume 14, 2809-2821.	1.1	14
531	European Non-Polio Enterovirus Network: Introduction of Hospital-Based Surveillance Network to Understand the True Disease Burden of Non-Polio Enterovirus and Parechovirus Infections in Europe. <i>Microorganisms</i> , 2021, 9, 1827.	1.6	18

#	ARTICLE	IF	CITATIONS
532	Molecular epidemiology of coxsackievirus A16 circulating in children in Beijing, China from 2010 to 2019. <i>World Journal of Pediatrics</i> , 2021, 17, 508-516.	0.8	14
533	Spatial-temporal heterogeneity and meteorological factors of hand-foot-and-mouth disease in Xinjiang, China from 2008 to 2016. <i>PLoS ONE</i> , 2021, 16, e0255222.	1.1	9
534	Analysis of the Complete Genomes of Enterovirus 71 Subtypes in China. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2021, 2021, 1-14.	0.7	2
535	Characterization of Coxsackievirus A6 Strains Isolated From Children With Hand, Foot, and Mouth Disease. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 700191.	1.8	9
536	Seroprevalence and Virologic Surveillance of Enterovirus 71 and Coxsackievirus A6, United Kingdom, 2006–2017. <i>Emerging Infectious Diseases</i> , 2021, 27, 2261-2268.	2.0	15
537	Risk Factors for Hand, Foot, and Mouth Disease Caused by Coxsackievirus A6 in Children under 6 Years of Age in Tianjin, China: a Case-Control Study. <i>Japanese Journal of Infectious Diseases</i> , 2021, 74, 437-442.	0.5	3
538	Epidemiological characteristics and spatiotemporal analysis of hand-foot-mouth diseases from 2010 to 2019 in Zibo city, Shandong, China. <i>BMC Public Health</i> , 2021, 21, 1640.	1.2	5
539	A broad and potent IgM antibody against tetra-EV-As induced by EVA71 and CVA16 co-immunization. <i>Vaccine</i> , 2021, 39, 6510-6519.	1.7	1
540	Epidemiological and etiological characteristics of hand, foot, and mouth disease before and after introducing enterovirus 71 vaccines in Sichuan, China. <i>Chinese Medical Journal</i> , 2021, Publish Ahead of Print, .	0.9	3
541	Effects of temperature and PM2.5 on the incidence of hand, foot, and mouth in a heavily polluted area, Shijiazhuang, China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 11801-11814.	2.7	8
542	A single mutation in the cis-acting replication element identified within the EV-A71 2C-coding region causes defects in virus production in cell culture. <i>Emerging Microbes and Infections</i> , 2021, 10, 1988-1999.	3.0	4
543	Long-term effects of weather condition and air pollution on acute hemorrhagic conjunctivitis in China: A nationwide surveillance study in China. <i>Environmental Research</i> , 2021, 201, 111616.	3.7	11
544	Co-benefits of nonpharmaceutical intervention against COVID-19 on infectious diseases in China: A large population-based observational study. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 17, 100282.	1.3	46
545	Prevention Measures for COVID-19 and Changes in Kawasaki Disease Incidence. <i>Journal of Epidemiology</i> , 2021, 31, 573-580.	1.1	6
546	Long-term neurodevelopment outcomes of hand, foot and mouth disease inpatients infected with EV-A71 or CV-A16, a retrospective cohort study. <i>Emerging Microbes and Infections</i> , 2021, 10, 545-554.	3.0	8
548	Genomic epidemiology of coxsackievirus A16 in mainland of China, 2000–18. <i>Virus Evolution</i> , 2020, 6, veaa084.	2.2	21
549	Antiviral activity of acid beta-glucosidase 1 on enterovirus 71, a causative agent of hand, foot and mouth disease. <i>Journal of General Virology</i> , 2017, 98, 643-651.	1.3	6
553	Serotyping and Genetic Characterization of Hand, Foot, and Mouth Disease (HFMD)-Associated Enteroviruses of No-EV71 and Non-CVA16 Circulating in Fujian, China, 2011–2015. <i>Medical Science Monitor</i> , 2017, 23, 2508-2518.	0.5	19

#	ARTICLE	IF	CITATIONS
554	Time Series Analyses of Hand, Foot and Mouth Disease Integrating Weather Variables. PLoS ONE, 2015, 10, e0117296.	1.1	31
555	Enterovirus 71 Infection Causes Severe Pulmonary Lesions in Gerbils, Meriones unguiculatus, Which Can Be Prevented by Passive Immunization with Specific Antisera. PLoS ONE, 2015, 10, e0119173.	1.1	15
556	Salivirus in Children and Its Association with Childhood Acute Gastroenteritis: A Paired Case-Control Study. PLoS ONE, 2015, 10, e0130977.	1.1	26
557	Etiology of Multiple Non-EV71 and Non-CVA16 Enteroviruses Associated with Hand, Foot and Mouth Disease in Jinan, China, 2009â€”June 2013. PLoS ONE, 2015, 10, e0142733.	1.1	46
558	Using a Negative Binomial Regression Model for Early Warning at the Start of a Hand Foot Mouth Disease Epidemic in Dalian, Liaoning Province, China. PLoS ONE, 2016, 11, e0157815.	1.1	6
559	Hand, Foot, and Mouth Disease in Hunan Province, China, 2009-2014: Epidemiology and Death Risk Factors. PLoS ONE, 2016, 11, e0167269.	1.1	14
560	Epidemiological and aetiological characteristics of hand, foot, and mouth disease in Shijiazhuang City, Hebei province, China, 2009-2012. PLoS ONE, 2017, 12, e0176604.	1.1	16
561	Changes of circulating Th22 cells in children with hand, foot, and mouth disease caused by enterovirus 71 infection. Oncotarget, 2017, 8, 29370-29382.	0.8	11
562	Association study of inflammatory cytokine and chemokine expression in hand foot and mouth disease. Oncotarget, 2017, 8, 79425-79432.	0.8	20
563	Transmission patterns of human enterovirus 71 to, from and among European countries, 2003 to 2013. Eurosurveillance, 2015, 20, 30005.	3.9	43
564	Severe enterovirus A71 associated hand, foot and mouth disease, Vietnam, 2018: preliminary report of an impending outbreak. Eurosurveillance, 2018, 23, .	3.9	43
565	Workshop on Use of Intravenous Immunoglobulin in Hand, Foot and Mouth Disease in Southeast Asia. Emerging Infectious Diseases, 2015, 21, .	2.0	18
566	Epidemiologic Changes of Scrub Typhus in China, 1952â€”2016. Emerging Infectious Diseases, 2020, 26, 1091-1101.	2.0	43
567	Epidemiological characteristics and pathogens attributable to hand, foot, and mouth disease in Shanghai, 2008â€”2013. Journal of Infection in Developing Countries, 2016, 10, 612-618.	0.5	4
568	Enterovirus 71 VP1 promotes mouse Schwann cell autophagy via ER stressâ€”mediated PMP22 upregulation. International Journal of Molecular Medicine, 2019, 44, 759-767.	1.8	9
569	Epidemics and underlying factors of multiple-peak pattern on hand, foot and mouth disease in Wenzhou, China. Mathematical Biosciences and Engineering, 2019, 16, 2168-2188.	1.0	8
570	Inhibitory Effects of Norwogonin, Oroxylin A, and Mosloflavone on Enterovirus 71. Biomolecules and Therapeutics, 2016, 24, 552-558.	1.1	24
571	Seasonal Distribution and Meteorological Factors Associated with Hand, Foot, and Mouth Disease among Children in Xiâ€™an, Northwestern China. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1253-1262.	0.6	8

#	ARTICLE	IF	CITATIONS
572	Assessment of Temperatureâ€œHand, Foot, and Mouth Disease Association and Its Variability across Urban and Rural Populations in Wuxi, China: A Distributed Lag Nonlinear Analysis. American Journal of Tropical Medicine and Hygiene, 2020, 103, 2091-2099.	0.6	7
573	Intestinal microbiota has important effect on severity of hand foot and mouth disease in children. BMC Infectious Diseases, 2021, 21, 1062.	1.3	8
574	Inactivated enterovirus A71 vaccines and moving forward. The Lancet Regional Health - Western Pacific, 2021, 16, 100292.	1.3	1
575	PLAC8 promotes EV71 infected inflammatory lesion by disturbing Th-cell-related cytokines release in neonatal mouse. Virology, 2021, 564, 39-45.	1.1	3
576	Non-Polio Enteroviruses, the Neglected and Emerging Human Pathogens:Are we Waiting for the Sizzling Enterovirus Volcano to Erupt?. Proceedings of the Indian National Science Academy, 2015, 81, .	0.5	3
577	Different Antibody Response against the Coxsackievirus A16 VP1 Capsid Protein: Specific or Non-Specific. PLoS ONE, 2016, 11, e0162820.	1.1	0
579	Clinical profile and virology analysis of hand, foot and mouth disease cases from North Kerala, India in 2015â€œ2016: A tertiary care hospital-based cross-sectional study. Indian Journal of Dermatology, Venereology and Leprology, 2018, 84, 328.	0.2	4
581	Emerging Hand Foot Mouth Disease in Bangladeshi Children- First Report of Rapid Appraisal on Pocket Outbreak: Clinico-epidemiological Perspective Implicating Public Health Emergency. F1000Research, 2018, 7, 1156.	0.8	3
583	A Simple Scoring System for Quick, Accurate, and Reliable Early Diagnosis of Hand, Foot, and Mouth Disease. Medical Science Monitor, 2018, 24, 8627-8638.	0.5	3
585	Emerging Hand Foot Mouth Disease in Bangladeshi Children- First Report of Rapid Appraisal on Pocket Outbreak: Clinico-epidemiological Perspective Implicating Public Health Emergency. F1000Research, 2018, 7, 1156.	0.8	5
589	A large-scale outbreak of hand, foot and mouth disease, France, as at 28 September 2021. Eurosurveillance, 2021, 26, .	3.9	17
590	Searching for Risk Factors and Establishing Predictive Models for Severe and Critical Hand-Foot-and-Mouth Disease. Iranian Journal of Pediatrics, 2021, 31, .	0.1	0
591	Spatiotemporal analysis of hand, foot and mouth disease data using time-lag geographically-weighted regression. Geospatial Health, 2020, 15, .	0.3	3
592	Empirical dynamic modeling reveals climatic drivers in dynamics of bacillary dysentery epidemics in China. Environmental Research Letters, 2020, 15, 124054.	2.2	3
594	Transmission pattern and climatic effects as for the hand-foot-mouth disease. , 2021, , .		0
595	Epidemiological Features of Hand, Foot and Mouth Disease Outbreaks among Chinese Preschool Children: A Meta-analysis. Iranian Journal of Public Health, 2018, 47, 1234-1243.	0.3	10
597	Pathogen Spectrum of Hand, Foot, and Mouth Disease Based on Laboratory Surveillance - China, 2018. China CDC Weekly, 2020, 2, 167-171.	1.0	0
598	Photoelectrochemical biosensor for Coxsackievirus B3 detection with recombinase polymerase amplification coupled with ZnSeNSs/AuNPs/BNNSs modified electrode. Microchemical Journal, 2022, 172, 106989.	2.3	2

#	ARTICLE	IF	CITATIONS
599	Risk Factors for Severe Hand-Foot-Mouth Disease in China: A Systematic Review and Meta-Analysis. <i>Frontiers in Pediatrics</i> , 2021, 9, 716039.	0.9	6
600	Low-frequency, exhausted immune status of CD56dim NK cells and disordered inflammatory cytokine secretion of CD56bright NK cells associated with progression of severe HFMD, especially in EV71-infected patients. <i>International Immunopharmacology</i> , 2021, 101, 108369.	1.7	4
601	Epidemiological characteristics and cerebrospinal fluid cytokine profiles of enterovirus encephalitis in children in Hangzhou, China. <i>Journal of Medical Virology</i> , 2022, 94, 2645-2652.	2.5	5
602	Neurocognitive deficits and sequelae following severe hand, foot, and mouth disease from 2009 to 2017, in JiangSu Province, China: a long-term follow-up study. <i>International Journal of Infectious Diseases</i> , 2022, 115, 245-255.	1.5	9
603	Impact of the coronavirus disease 2019 interventions on the incidence of hand, foot, and mouth disease in mainland China. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 20, 100362.	1.3	15
604	Changing epidemiology of hand, foot, and mouth disease in China, 2013~2019: a population-based study. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 20, 100370.	1.3	30
605	<i>Kingella kingae</i> and <i>Viral Infections</i> . <i>Microorganisms</i> , 2022, 10, 230.	1.6	3
606	Surveillance, Epidemiology and Impact of EV-A71 Vaccination on Hand, Foot, and Mouth Disease in Nanchang, China, 2010~2019. <i>Frontiers in Microbiology</i> , 2021, 12, 811553.	1.5	10
607	Genomic surveillance of coxsackievirus A10 reveals genetic features and recent appearance of genogroup D in Shanghai, China, 2016~2020. <i>Virologica Sinica</i> , 2022, 37, 177-186.	1.2	7
608	Inhibitory of EV-A71 virus-induced apoptosis by ZVAD through ROS mediated signaling pathways. <i>Biocell</i> , 2022, 46, 1033-1039.	0.4	3
609	Association of neighborhood greenness with severity of hand, foot, and mouth disease. <i>BMC Public Health</i> , 2022, 22, 38.	1.2	4
610	Identification of a novel binding inhibitor that blocks the interaction between hSCARB2 and VP1 of enterovirus 71. , 2022, 1, 100016.		3
611	Epidemiology of viral skin disease: An increased burden in childhood and a correlation with atopic dermatitis and gross domestic product. <i>Journal of Dermatology & Dermatologic Surgery</i> , 2021, 25, 65.	0.1	0
612	Reclaiming independence in spatial~clustering datasets: A series of data~driven spatial weights matrices. <i>Statistics in Medicine</i> , 2022, 41, 2939-2956.	0.8	9
613	Association of PM2.5 and its components with lengths of hospital stay for hand foot and mouth disease in children. <i>Environmental Science and Pollution Research</i> , 2022, 29, 50598-50607.	2.7	1
614	Changing serotypes of hand, foot and mouth disease in Shanghai, 2017~2019. <i>Gut Pathogens</i> , 2022, 14, 12.	1.6	11
615	An Easy-to-Use Public Health-Driven Method (the Generalized Logistic Differential Equation Model) Accurately Simulated COVID-19 Epidemic in Wuhan and Correctly Determined the Early Warning Time. <i>Frontiers in Public Health</i> , 2022, 10, 813860.	1.3	6
616	Transmissibility of hand, foot, and mouth disease in 97 counties of China. <i>Scientific Reports</i> , 2022, 12, 4103.	1.6	4

#	ARTICLE	IF	CITATIONS
617	Gasdermin E is required for induction of pyroptosis and severe disease during enterovirus 71 infection. <i>Journal of Biological Chemistry</i> , 2022, 298, 101850.	1.6	22
618	Towards an Integrated Approach to Improve the Understanding of the Relationships Between Water-Borne Infections and Health Outcomes: Using Malaysia as a Detailed Case Study. <i>Frontiers in Water</i> , 2022, 4, .	1.0	7
619	HFMD Cases Prediction Using Transfer One-Step-Ahead Learning. <i>Neural Processing Letters</i> , 2023, 55, 2321-2339.	2.0	3
620	Discovery of aminothiazole derivatives as novel human enterovirus A71 capsid protein inhibitors. <i>Bioorganic Chemistry</i> , 2022, 122, 105683.	2.0	4
621	Fine particulate matter air pollution and subclinical cardiovascular outcomes: A longitudinal study in 15 Chinese cities. <i>Environment International</i> , 2022, 163, 107218.	4.8	18
622	A novel polypeptide vaccine and adjuvant formulation of EV71. <i>Pathogens and Disease</i> , 2022, 79, .	0.8	0
623	Hand-Foot-and-Mouth Disease as a Manifestation of Enterovirus Infection. <i>Ukraïnskij Å¼urnal Medicini BÅologÅ Ta Sportu</i> , 2021, 6, 207-212.	0.0	0
624	Enterovirus A71 2B Inhibits Interferon-Activated JAK/STAT Signaling by Inducing Caspase-3-Dependent Karyopherin-Î±1 Degradation. <i>Frontiers in Microbiology</i> , 2021, 12, 762869.	1.5	3
625	Analysis and prediction of hand, foot and mouth disease incidence in China using Random Forest and XGBoost. <i>PLoS ONE</i> , 2021, 16, e0261629.	1.1	18
626	Comparison of different predictive models on HFMD based on weather factors in Zibo city, Shandong Province, China. <i>Epidemiology and Infection</i> , 2022, 150, .	1.0	1
627	Analysis of HFMD Transmissibility Among the Whole Population and Age Groups in a Large City of China. <i>Frontiers in Public Health</i> , 2022, 10, 850369.	1.3	1
628	Neurotropic EV71 causes encephalitis by engaging intracellular TLR9 to elicit neurotoxic IL12-p40-iNOS signaling. <i>Cell Death and Disease</i> , 2022, 13, 328.	2.7	5
635	Disease burden in patients with severe hand, foot, and mouth disease in Jiangsu Province: a cross-sectional study. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, 1-7.	1.4	8
636	Multiple molecular characteristics of circulating enterovirus types among paediatric hand, foot and mouth disease patients after EV71 vaccination campaign in Wuxi, China. <i>Epidemiology and Infection</i> , 2022, 150, 1-19.	1.0	3
637	Role of Non-Coding RNA in Neurological Complications Associated With Enterovirus 71. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 873304.	1.8	4
638	Prototypes virus of hand, foot and mouth disease infections and severe cases in Gansu, China: a spatial and temporal analysis. <i>BMC Infectious Diseases</i> , 2022, 22, 408.	1.3	1
639	TAKÅ2021, an inactivated Enterovirus 71 vaccine candidate, provides cross-protection against heterologous sub-genogroups in human scavenger receptor B2 transgenic mice. <i>Vaccine</i> , 2022, 40, 3330-3337.	1.7	2
640	Nano-Liposomal Encapsulation-Delivered Apelin-13 Attenuates Ev71 Infection-Induced Neurodegeneration by Modulating Il-6 and Tlr7. , 2022, 2, .		0

#	ARTICLE	IF	CITATIONS
641	The effect of ambient temperature on hand, foot and mouth disease in Qingdao, China, 2014-2018. <i>International Journal of Environmental Health Research</i> , 2022, , 1-10.	1.3	0
642	El-Ayak ve AÄŸÄ±z HastalÄ±ÄŸÄ±nda Ortalama Trombosit Hacmi DeÄŸiÅŸir mi?. <i>Medical Journal of Western Black Sea</i> , 2021, 5, 374-379.	0.2	0
643	Epidemiological characteristics, routine laboratory diagnosis, clinical signs and risk factors for hand, -foot -and -mouth disease: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2022, 17, e0267716.	1.1	9
644	Epidemiological characteristics of hand, foot, and mouth disease clusters during 2016â€“2020 in Beijing, China. <i>Journal of Medical Virology</i> , 2022, 94, 4934-4943.	2.5	8
646	Molnupiravir and Its Active Form, EIDD-1931, Show Potent Antiviral Activity against Enterovirus Infections In Vitro and In Vivo. <i>Viruses</i> , 2022, 14, 1142.	1.5	10
647	Assessing the impact of ambient temperature on the risk of hand, foot, and mouth disease in Guangdong, China: New insight from the disease severity and burden. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010470.	1.3	2
648	TRAF3IP3 Is Cleaved by EV71 3C Protease and Exhibits Antiviral Activity. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	2
649	Immunogenicity and safety of the inactivated enterovirus 71 vaccine administered concomitantly with the measles-rubella vaccine in infants aged 8Ä±months in China: A noninferiority randomized controlled trial. <i>Vaccine</i> , 2022, 40, 4709-4715.	1.7	2
650	Molecular typing of enteroviruses: comparing 5â€™UTR, VP1 and whole genome sequencing methods. <i>Pathology</i> , 2022, 54, 779-783.	0.3	2
651	Phosphorylation of ERK-Dependent NF-Î±B Triggers NLRP3 Inflammasome Mediated by Vimentin in EV71-Infected Glioblastoma Cells. <i>Molecules</i> , 2022, 27, 4190.	1.7	9
652	The impact of enterovirus A71 vaccination program on hand, foot, and mouth disease in Guangdong, China: A longitudinal surveillance study. <i>Journal of Infection</i> , 2022, 85, 428-435.	1.7	7
653	Development and evaluation of an inactivated Coxsackievirus A16 vaccine in gerbils. <i>Emerging Microbes and Infections</i> , 0, , 1-39.	3.0	8
654	Comparison of Neutralizing Antibody Response Kinetics in Patients with Hand, Foot, and Mouth Disease Caused by Coxsackievirus A16 or Enterovirus A71: A Longitudinal Cohort Study of Chinese Children, 2017â€“2019. <i>Journal of Immunology</i> , 2022, 209, 280-287.	0.4	1
655	Association of TLR3 gene 1377C/T (rs3775290) and TLR7 gene C/G (rs3853839) polymorphism with hand, foot, and mouth disease caused by human enterovirus 71 infection susceptibility and severity in the Chinese Han population: A meta-analysis of case-control studies. <i>Medicine (United States)</i> , 2022, 101, e29758.	0.4	2
656	Prediction of hand, foot, and mouth disease epidemics in Japan using a long short-term memory approach. <i>PLoS ONE</i> , 2022, 17, e0271820.	1.1	4
657	Spatiotemporal cluster patterns of hand, foot, and mouth disease at the province level in mainland China, 2011â€“2018. <i>PLoS ONE</i> , 2022, 17, e0270061.	1.1	3
659	Spatialâ€“temporal-demographic and virological changes of hand, foot and mouth disease incidence after vaccination in a vulnerable region of China. <i>BMC Public Health</i> , 2022, 22, .	1.2	3
660	A mouse-adapted CVA6 strain exhibits neurotropism and triggers systemic manifestations in a novel murine model. <i>Emerging Microbes and Infections</i> , 2022, 11, 2248-2263.	3.0	9

#	ARTICLE	IF	CITATIONS
661	Estimating the influence of high temperature on hand, foot, and mouth disease incidence in China. <i>Environmental Science and Pollution Research</i> , 0, .	2.7	2
662	Efficacy, safety and treatment costs of Lanqin oral liquid for hand, foot and mouth disease in children: A systematic review and meta-analysis of randomized controlled trials. <i>European Journal of Integrative Medicine</i> , 2022, 55, 102174.	0.8	0
665	Effect of difference between EV-A71 virus epidemic strain and vaccine strain on neutralizing antibody titer. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, .	1.4	0
666	Molecular epidemiology and clinical features of hand, foot and mouth disease requiring hospitalization after the use of enterovirus A71 inactivated vaccine in Chengdu, China, 2017-2022: a descriptive study. <i>Emerging Microbes and Infections</i> , 2022, 11, 2510-2519.	3.0	8
667	Effect of enterovirus 71 vaccination on the epidemiological characteristics and etiology in hospitalized children with hand-foot-and-mouth disease: A retrospective study from a tertiary children's hospital. <i>Medicine (United States)</i> , 2022, 101, e30356.	0.4	3
668	Study on the interaction between different pathogens of Hand, foot and mouth disease in five regions of China. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	0
669	Outbreaks of Circulating Vaccine-Derived Poliovirus in the World Health Organization Western Pacific Region, 2000-2021. <i>Japanese Journal of Infectious Diseases</i> , 2022, 75, 431-444.	0.5	4
671	Recent advances in enterovirus A71 pathogenesis: a focus on fatal human enterovirus A71 infection. <i>Archives of Virology</i> , 2022, 167, 2483-2501.	0.9	7
672	Recent progress and advances towards developing enterovirus 71 vaccines for effective protection against human hand, foot and mouth disease (HFMD). <i>Biologicals</i> , 2022, 79, 1-9.	0.5	8
673	Epidemiological Characteristics of Hand, Foot and Mouth Disease Reinfection in Guangzhou, Southern China from 2012 to 2017. <i>Iranian Journal of Public Health</i> , 0, , .	0.3	0
674	Molecular docking study of various Enterovirus A71 3C protease proteins and their potential inhibitors. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	0
675	Optimizing laboratory-based surveillance networks for monitoring multi-genotype or multi-serotype infections. <i>PLoS Computational Biology</i> , 2022, 18, e1010575.	1.5	2
676	Trend of hand, foot, and mouth disease from 2010 to 2021 and estimation of the reduction in enterovirus 71 infection after vaccine use in Zhejiang Province, China. <i>PLoS ONE</i> , 2022, 17, e0274421.	1.1	11
677	Clinical Characteristics and Treatment Overview in Hand-Foot-and-Mouth Disease Using Real-World Evidence Based on Hospital Information System. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-9.	0.5	1
678	Streptomyces Extract Inhibits Enterovirus 71 Replication by Activation of PKB/AKT Signaling. <i>Journal of Bacteriology and Virology</i> , 2022, 52, 94-102.	0.0	0
679	Regional characteristics and spatiotemporal differentiation of the prevalence of hand, foot, and mouth disease in Xinjiang, China. <i>Regional Sustainability</i> , 2022, 3, 208-222.	1.1	0
680	Epidemiological and etiological characteristics of mild hand, foot and mouth disease in children under 7 years old, Nanjing, China, 2010-2019. <i>Archives of Public Health</i> , 2022, 80, .	1.0	0
682	Highly diverse ribonucleic acid viruses in the viromes of eukaryotic host species in Yunnan province, China. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	1

#	ARTICLE	IF	CITATIONS
683	Berberine prevents lethal EV71 neurological infection in newborn mice. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	4
684	Hand, Foot, and Mouth Disease: A Narrative Review. <i>Recent Advances in Inflammation & Allergy Drug Discovery</i> , 2022, 16, 77-95.	0.4	5
685	The spatial-temporal distribution and etiological characteristics of hand-foot-and-mouth disease before and after EV71 vaccination in Kunming, China, 2017-2020. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
686	Exploring the influence of COVID-19 on the spread of hand, foot, and mouth disease with an automatic machine learning prediction model. <i>Environmental Science and Pollution Research</i> , 2023, 30, 20369-20385.	2.7	3
687	Genetic characteristics of Coxsackievirus A6 from children with hand, foot and mouth disease in Beijing, China, 2017-2019. <i>Infection, Genetics and Evolution</i> , 2022, 106, 105378.	1.0	4
688	Epidemiology of hand, foot, and mouth disease and the genetic characteristics of Coxsackievirus A16 in Taiyuan, Shanxi, China from 2010 to 2021. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	1.8	6
689	Application of logistic differential equation models for early warning of infectious diseases in Jilin Province. <i>BMC Public Health</i> , 2022, 22, .	1.2	0
690	The transfer of maternal antibodies and dynamics of maternal and natural infection-induced antibodies against coxsackievirus A16 in Chinese children 0-13 years of age: a longitudinal cohort study. <i>BMC Medicine</i> , 2022, 20, .	2.3	3
691	Mapping the short-term exposure-response relationships between environmental factors and health outcomes and identifying the causes of heterogeneity: A multivariate-conditional-meta-autoregression-based two-stage strategy. <i>Spatial Statistics</i> , 2023, 53, 100720.	0.9	3
692	The effect of daily mean temperature on hand, foot and mouth disease and the source of regional heterogeneity in Chongqing, China, 2010-2019. <i>Environmental Health and Preventive Medicine</i> , 2022, 27, 47-47.	1.4	3
693	Interactive effects of meteorological factors and air pollutants on hand, foot, and mouth disease in Chengdu, China: a time-series study. <i>BMJ Open</i> , 2022, 12, e067127.	0.8	3
694	Seroepidemiology of enterovirus A71 infection in prospective cohort studies of children in southern China, 2013-2018. <i>Nature Communications</i> , 2022, 13, .	5.8	1
695	Effects of different levels of non-pharmaceutical interventions on hand, foot and mouth disease in Guangzhou, China. <i>BMC Public Health</i> , 2022, 22, .	1.2	2
696	Age-specific transmission for different virus serotypes of hand, foot and mouth disease and the impact of interventions in East China, 2009-2015. <i>Heliyon</i> , 2022, 8, e12042.	1.4	4
697	Immunogenicity and safety of an inactivated enterovirus 71 vaccine coadministered with trivalent split-virion inactivated influenza vaccine: A phase 4, multicenter, randomized, controlled trial in China. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	1
698	Enterovirus B types cause severe infection in infants aged 0-3 months. <i>Virology Journal</i> , 2023, 20, .	1.4	2
699	Seroprevalence of coxsackievirus A6 and enterovirus A71 infection in humans: a systematic review and meta-analysis. <i>Archives of Virology</i> , 2023, 168, .	0.9	2
701	Identification of specific and shared epitopes at the extreme N-terminal VP1 of Coxsackievirus A4, A2 and A5 by monoclonal antibodies. <i>Virus Research</i> , 2023, 328, 199074.	1.1	1

#	ARTICLE	IF	CITATIONS
703	Long-term sentinel surveillance of enteroviruses in Gwangju, South Korea, 2011–2020. <i>Scientific Reports</i> , 2023, 13, .	1.6	1
705	Current status of hand-foot-and-mouth disease. <i>Journal of Biomedical Science</i> , 2023, 30, .	2.6	28
706	Computational and experimental studies of salvianolic acid A targets 3C protease to inhibit enterovirus 71 infection. <i>Frontiers in Pharmacology</i> , 0, 14, .	1.6	0
708	Factors related to the mortality risk of severe hand, foot, and mouth diseases (HFMD): a 5-year hospital-based survey in Guangxi, Southern China. <i>BMC Infectious Diseases</i> , 2023, 23, .	1.3	0
709	Epidemiology of Hand, Foot, and Mouth Disease and Genetic Evolutionary Characteristics of Coxsackievirus A10 in Taiyuan City, Shanxi Province from 2016 to 2020. <i>Viruses</i> , 2023, 15, 694.	1.5	2
710	Associations between ambient air pollutants and childhood hand, foot, and mouth disease in Sichuan, China: a spatiotemporal study. <i>Scientific Reports</i> , 2023, 13, .	1.6	0
711	Epidemiological characteristics, spatial clusters and monthly incidence prediction of hand, foot and mouth disease from 2017 to 2022 in Shanxi Province, China. <i>Epidemiology and Infection</i> , 2023, 151, .	1.0	0
712	Integrated analysis reveals important differences in the gut and oropharyngeal microbiota between children with mild and severe hand, foot, and mouth disease. <i>Emerging Microbes and Infections</i> , 2023, 12, .	3.0	1
713	EV-A71 Mechanism of Entry: Receptors/Co-Receptors, Related Pathways and Inhibitors. <i>Viruses</i> , 2023, 15, 785.	1.5	3
715	Prevalence of Non-Polio Enteroviruses in the Sewage of Guangzhou City, China, from 2013 to 2021. <i>Microbiology Spectrum</i> , 0, , .	1.2	1
716	Safety and Immunogenicity of Enterovirus 71 Vaccine (Vero Cell) Administered Simultaneously with Trivalent Split-Virion Influenza Vaccine in Infants Aged 6–7 Months: A Phase 4, Randomized, Controlled Trial. <i>Vaccines</i> , 2023, 11, 862.	2.1	0
717	Progress in Novel Vaccine Clinical Epidemiology Research in China. , 2022, , 51-100.		0
718	The early warning model of HFMD which is implemented by the multivariable deep learning neural network. , 2023, , .		0
725	Nonpolio Enteroviruses. , 2023, , 330-340.e5.		0
746	Enteroviruses and rhinoviruses. , 2024, , 2451-2475.		0
749	Epidemics of Hand, Foot, and Mouth Disease. , 2024, , 1-27.		0
751	Etiology of HFMD. , 2024, , 29-60.		0