## Shih-Min Wang

List of Publications by Year in descending order

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SHIH-MIN WANC

#	Article	IF	CITATIONS
1	Pathogenesis of Enterovirus 71 Brainstem Encephalitis in Pediatric Patients: Roles of Cytokines and Cellular Immune Activation in Patients with Pulmonary Edema. Journal of Infectious Diseases, 2003, 188, 564-570.	4.0	261
2	A Mouse-Adapted Enterovirus 71 Strain Causes Neurological Disease in Mice after Oral Infection. Journal of Virology, 2004, 78, 7916-7924.	3.4	241
3	An outbreak of enterovirus 71 infection in Taiwan, 1998: epidemiologic and clinical manifestations. Journal of Clinical Virology, 2000, 17, 23-30.	3.1	179
4	Reemergence of Enterovirus 71 in 2008 in Taiwan: Dynamics of Genetic and Antigenic Evolution from 1998 to 2008. Journal of Clinical Microbiology, 2009, 47, 3653-3662.	3.9	168
5	Modulation of cytokine production by intravenous immunoglobulin in patients with enterovirus 71-associated brainstem encephalitis. Journal of Clinical Virology, 2006, 37, 47-52.	3.1	152
6	Type I interferons protect mice against enterovirus 71 infection. Journal of General Virology, 2005, 86, 3263-3269.	2.9	142
7	Acute Chemokine Response in the Blood and Cerebrospinal Fluid of Children with Enterovirus 71–Associated Brainstem Encephalitis. Journal of Infectious Diseases, 2008, 198, 1002-1006.	4.0	112
8	Enterovirus 71: epidemiology, pathogenesis and management. Expert Review of Anti-Infective Therapy, 2009, 7, 735-742.	4.4	104
9	Cytokine Immunopathogenesis of Enterovirus 71 Brain Stem Encephalitis. Clinical and Developmental Immunology, 2012, 2012, 1-8.	3.3	92
10	Long-term Cognitive and Motor Deficits After Enterovirus 71 Brainstem Encephalitis in Children. Pediatrics, 2006, 118, e1785-e1788.	2.1	85
11	Clinical and laboratory predictive markers for acute dengue infection. Journal of Biomedical Science, 2013, 20, 75.	7.0	68
12	Therapeutic efficacy of milrinone in the management of enterovirus 71â€induced pulmonary edema. Pediatric Pulmonology, 2005, 39, 219-223.	2.0	62
13	Update of enterovirus 71 infection: epidemiology, pathogenesis and vaccine. Expert Review of Anti-Infective Therapy, 2014, 12, 447-456.	4.4	58
14	Enterovirus 71 Infection of Monocytes with Antibody-Dependent Enhancement. Vaccine Journal, 2010, 17, 1517-1523.	3.1	50
15	Immunity to Avirulent Enterovirus 71 and Coxsackie A16 Virus Protects against Enterovirus 71 Infection in Mice. Journal of Virology, 2007, 81, 10310-10315.	3.4	47
16	Knowledge, attitude, and practice of dengue disease among healthcare professionals in southern Taiwan. Journal of the Formosan Medical Association, 2013, 112, 18-23.	1.7	43
17	Successful treatment of Paecilomyces variotii splenic abscesses: a rare complication in a previously unrecognized chronic granulomatous disease child. Diagnostic Microbiology and Infectious Disease, 2005, 53, 149-152.	1.8	38
18	Critical management in patients with severe enterovirus 71 infection. Pediatrics International, 2006, 48, 250-256.	0.5	36

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19	A Selective Bottleneck Shapes the Evolutionary Mutant Spectra of Enterovirus A71 during Viral Dissemination in Humans. Journal of Virology, 2017, 91, .	3.4	36
20	Milrinone Therapy for Enterovirus 71-Induced Pulmonary Edema and/or Neurogenic Shock in Children. Critical Care Medicine, 2013, 41, 1754-1760.	0.9	34
21	Antiviral activities of Schizonepeta tenuifolia Briq. against enterovirus 71 in vitro and in vivo. Scientific Reports, 2017, 7, 935.	3.3	34
22	Enterovirus 71, One Virus and Many Stories. Pediatrics and Neonatology, 2008, 49, 113-115.	0.9	29
23	Mapping Enterovirus A71 Antigenic Determinants from Viral Evolution. Journal of Virology, 2015, 89, 11500-11506.	3.4	28
24	Mutations in the non-structural protein region contribute to intra-genotypic evolution of enterovirus 71. Journal of Biomedical Science, 2014, 21, 33.	7.0	27
25	Subneutralizing antibodies to enterovirus 71 induce antibody-dependent enhancement of infection in newborn mice. Medical Microbiology and Immunology, 2013, 202, 259-265.	4.8	25
26	Enterovirus 71 Virion-Associated Galectin-1 Facilitates Viral Replication and Stability. PLoS ONE, 2015, 10, e0116278.	2.5	21
27	Norepinephrine and Epinephrine Enhanced the Infectivity of Enterovirus 71. PLoS ONE, 2015, 10, e0135154.	2.5	21
28	Anti-inflammatory and antiviral effects of minocycline in enterovirus 71 infections. Biomedicine and Pharmacotherapy, 2019, 118, 109271.	5.6	20
29	Skin penetrating abilities and reservoir effects of neat DMF and DMF/water mixtures. Science of the Total Environment, 2009, 407, 5229-5234.	8.0	13
30	Milrinone in Enterovirus 71 Brain Stem Encephalitis. Frontiers in Pharmacology, 2016, 7, 82.	3.5	13
31	Combining novel strategy with kinetic approach in the determination of respective respiration and skin exposure to N,N-dimethylformamide vapor. Science of the Total Environment, 2007, 388, 398-404.	8.0	12
32	ECHOVIRUS 18 MENINGITIS IN SOUTHERN TAIWAN. Pediatric Infectious Disease Journal, 2011, 30, 259-260.	2.0	12
33	Immunophenotype Expressions and Cytokine Profiles of Influenza A H1N1 Virus Infection in Pediatric Patients in 2009. Disease Markers, 2014, 2014, 1-6.	1.3	8
34	Antibodies in dengue immunopathogenesis. Journal of the Formosan Medical Association, 2013, 112, 1-2.	1.7	6
35	The Clinical Correlation of Regulatory T Cells and Cyclic Adenosine Monophosphate in Enterovirus 71 Infection. PLoS ONE, 2014, 9, e102025.	2.5	6
36	Suppression of interleukin-6 increases enterovirus A71 lethality in mice. Journal of Biomedical Science, 2017, 24, 94.	7.0	5

#	Article	IF	CITATIONS
37	Clinical and Immune Responses of Peripheral Chemical Sympathectomy in Enterovirus 71 Infection. Frontiers in Immunology, 2021, 12, 700903.	4.8	4
38	Invasive fungal infections in pediatric patients with leukemia: emphasis on pulmonary and dermatological manifestations. Acta Paediatrica Taiwanica = Taiwan Er Ke Yi Xue Hui Za Zhi, 2005, 46, 149-55.	0.1	2
39	The authors reply. Critical Care Medicine, 2013, 41, e391-e392.	0.9	0