

Zhimin Chen

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,091
citations

516710

16
h-index

454955

30
g-index

60
all docs

60
docs citations

60
times ranked

1518
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of Allergic Sensitizations in Children With Allergic Rhinitis and/or Asthma. <i>Frontiers in Pediatrics</i> , 2022, 10, 842293.	1.9	1
2	Refractory <i>Mycoplasma pneumoniae</i> Pneumonia in Children: Early Recognition and Management. <i>Journal of Clinical Medicine</i> , 2022, 11, 2824.	2.4	26
3	Interventional therapy via flexible bronchoscopy in the management of foreign body-related occlusive endobronchial granulation tissue formation in children. <i>Pediatric Pulmonology</i> , 2021, 56, 282-290.	2.0	9
4	Re-recognizing bromhexine hydrochloride: pharmaceutical properties and its possible role in treating pediatric COVID-19. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 261-263.	1.9	19
5	Combination of ipratropium bromide and salbutamol in children and adolescents with asthma: A meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0237620.	2.5	8
6	LPS-induced mitochondrial DNA synthesis and release facilitate RAD50-dependent acute lung injury. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 103.	17.1	12
7	Childhood asthma outcomes during the COVID-19 pandemic: Findings from the PeARL multi-national cohort. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1765-1775.	5.7	62
8	Case Report: Resection of Giant Endotracheal Hamartoma by Electrosurgical Snaring via Fiberoptic Bronchoscopy in a 9-Year-Old Boy. <i>Frontiers in Pediatrics</i> , 2021, 9, 528966.	1.9	2
9	Recurrent Wheezing and Asthma After Respiratory Syncytial Virus Bronchiolitis. <i>Frontiers in Pediatrics</i> , 2021, 9, 649003.	1.9	18
10	Particulate matter exposure is highly correlated to pediatric asthma exacerbation. <i>Aging</i> , 2021, 13, 17818-17829.	3.1	5
11	Cardiopulmonary bypass as a bridge for bronchial foreign body removal in a child with pulmonary artery sling. <i>Medicine (United States)</i> , 2021, 100, e26908.	1.0	1
12	Congenital Brucellosis: A Case Report. <i>Vector-Borne and Zoonotic Diseases</i> , 2021, 21, 727-730.	1.5	2
13	Serum CXCL10/IP-10 may be a potential biomarker for severe <i>Mycoplasma pneumoniae</i> pneumonia in children. <i>BMC Infectious Diseases</i> , 2021, 21, 909.	2.9	14
14	The low contagiousness and new A958D mutation of SARS-CoV-2 in children: An observational cohort study. <i>International Journal of Infectious Diseases</i> , 2021, 111, 347-353.	3.3	2
15	A case report of pulmonary artery sling and situs inversus incompletes. <i>Medicine (United States)</i> , 2021, 100, e24021.	1.0	1
16	Verteporfin inhibits lipopolysaccharide-induced inflammation by multiple functions in RAW 264.7 cells. <i>Toxicology and Applied Pharmacology</i> , 2020, 387, 114852.	2.8	8
17	Early prediction of necrotizing pneumonia from <i>mycoplasma pneumoniae</i> pneumonia with large pulmonary lesions in children. <i>Scientific Reports</i> , 2020, 10, 19061.	3.3	14
18	The Important Role of Endoscopy in Management of Pediatric Pseudomembranous Necrotizing Tracheitis. <i>Frontiers in Pediatrics</i> , 2020, 8, 360.	1.9	2

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19	Clinical characteristics of Kawasaki disease complicated with Mycoplasma pneumoniae pneumonia. <i>Medicine (United States)</i> , 2020, 99, e19987.	1.0	10
20	Nomogram for Prediction of Bronchial Mucus Plugs in Children with Mycoplasma pneumoniae Pneumonia. <i>Scientific Reports</i> , 2020, 10, 4579.	3.3	13
21	Airway microbiota in children with bronchial mucus plugs caused by Mycoplasma pneumoniae pneumonia. <i>Respiratory Medicine</i> , 2020, 170, 105902.	2.9	8
22	The Role and Potential Pathogenic Mechanism of Particulate Matter in Childhood Asthma: A Review and Perspective. <i>Journal of Immunology Research</i> , 2020, 2020, 1-8.	2.2	20
23	Impact of Epstein-Barr virus coinfection in Mycoplasma pneumoniae pneumonia. <i>Medicine (United States)</i> , 2020, 99, e19987.	1.0	10
24	Urinary Metabolomic Profiling Reveals Biological Pathways and Predictive Signatures Associated with Childhood Asthma. <i>Journal of Asthma and Allergy</i> , 2020, Volume 13, 713-724.	3.4	10
25	E3 ligase FBXW7 restricts M2-like tumor-associated macrophage polarization by targeting c-Myc. <i>Aging</i> , 2020, 12, 24394-24423.	3.1	17
26	Flexible Bronchoscopy Combined with Rigid Bronchoscopy for Treatment of Scarring in the Bronchus Caused by a Foreign Body. <i>Case Reports in Medicine</i> , 2019, 2019, 1-4.	0.7	4
27	Foreign body aspiration in children with negative multi-detector Computed Tomography results: Own experience during 2011-2018. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 124, 90-93.	1.0	17
28	Reliability and validity of the Chinese version of the Test for Respiratory and Asthma Control in Kids (TRACK) in preschool children with asthma: a prospective validation study. <i>BMJ Open</i> , 2019, 9, e025378.	1.9	6
29	Characterization of inflammatory cytokine profiles in cerebrospinal fluid of hand, foot, and mouth disease children with enterovirus 71-related encephalitis in Hangzhou, Zhejiang, China. <i>Medicine (United States)</i> , 2019, 98, e18464.	1.0	12
30	Early-life vancomycin treatment promotes airway inflammation and impairs microbiome homeostasis. <i>Aging</i> , 2019, 11, 2071-2081.	3.1	17
31	Cerebrospinal fluid chemokine patterns in children with enterovirus 71-related encephalitis. <i>Scientific Reports</i> , 2018, 8, 1658.	3.3	17
32	Fatal choking in infants and children treated in a pediatric intensive care unit: A 7- year experience. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2018, 110, 67-69.	1.0	9
33	Chinese guidelines for childhood asthma 2016: Major updates, recommendations and key regional data. <i>Journal of Asthma</i> , 2018, 55, 1138-1146.	1.7	17
34	Roles of ROS, Nrf2, and autophagy in cadmium-carcinogenesis and its prevention by sulforaphane. <i>Toxicology and Applied Pharmacology</i> , 2018, 353, 23-30.	2.8	98
35	The timing of azithromycin treatment is not associated with the clinical prognosis of childhood Mycoplasma pneumoniae pneumonia in high macrolide-resistant prevalence settings. <i>PLoS ONE</i> , 2018, 13, e0191951.	2.5	13
36	E3 ligase FBXW7 is critical for RIG-I stabilization during antiviral responses. <i>Nature Communications</i> , 2017, 8, 14654.	12.8	51

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37	TlPE2 governs macrophage polarization via negative regulation of mTORC1. <i>Molecular Medicine Reports</i> , 2017, 17, 952-960.	2.4	12
38	Risk Factors in Preschool Children for Predicting Asthma During the Preschool Age and the Early School Age: a Systematic Review and Meta-Analysis. <i>Current Allergy and Asthma Reports</i> , 2017, 17, 85.	5.3	65
39	Study of Two Separate Types of Macrolide-Resistant <i>Mycoplasma pneumoniae</i> Outbreaks. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4310-4314.	3.2	4
40	Prevalence and risk factors for asthma among children aged 0–14 years in Hangzhou: a cross-sectional survey. <i>Respiratory Research</i> , 2016, 17, 122.	3.6	30
41	Cytokines as the good predictors of refractory <i>Mycoplasma pneumoniae</i> pneumonia in school-aged children. <i>Scientific Reports</i> , 2016, 6, 37037.	3.3	65
42	The Clinical Characteristics and Predictors of Refractory <i>Mycoplasma pneumoniae</i> Pneumonia in Children. <i>PLoS ONE</i> , 2016, 11, e0156465.	2.5	106
43	Application of Clinico-Radiologic-Pathologic Diagnosis of Diffuse Parenchymal Lung Diseases in Children in China. <i>PLoS ONE</i> , 2015, 10, e0116930.	2.5	1
44	More Complications Occur in Macrolide-Resistant than in Macrolide-Sensitive <i>Mycoplasma pneumoniae</i> Pneumonia. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1034-1038.	3.2	107
45	Effects of Bronchoalveolar Lavage on Refractory <i>Mycoplasma pneumoniae</i> Pneumonia. <i>Respiratory Care</i> , 2014, 59, 1433-1439.	1.6	29
46	Peripheral T lymphocyte subset imbalances in children with enterovirus 71-induced hand, foot and mouth disease. <i>Virus Research</i> , 2014, 180, 84-91.	2.2	34
47	<i>Mycoplasma pneumoniae</i> -associated necrotizing pneumonitis in children. <i>Pediatrics International</i> , 2012, 54, 293-297.	0.5	11
48	Reply to “How to diagnose <i>Mycoplasma pneumoniae</i> etiology in a child with pneumonia”. <i>European Journal of Pediatrics</i> , 2012, 171, 595-596.	2.7	1
49	Detection of <i>Mycoplasma pneumoniae</i> in different respiratory specimens. <i>European Journal of Pediatrics</i> , 2011, 170, 851-858.	2.7	39
50	The Correlation Between Biofilm-Forming Ability of Community-Acquired Methicillin-Resistant <i>Staphylococcus aureus</i> Isolated from the Respiratory Tract and Clinical Characteristics in Children. <i>Infection and Drug Resistance</i> , 0, Volume 15, 3657-3668.	2.7	3