Zhimin Chen

List of Publications by Year
in descending order

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50	1,091	516710 16	454955 30
papers	citations	h-index	g-index

60	60	60	1518
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	More Complications Occur in Macrolide-Resistant than in Macrolide-Sensitive Mycoplasma pneumoniae Pneumonia. Antimicrobial Agents and Chemotherapy, 2014, 58, 1034-1038.	3.2	107
2	The Clinical Characteristics and Predictors of Refractory Mycoplasma pneumoniae Pneumonia in Children. PLoS ONE, 2016, 11, e0156465.	2.5	106
3	Roles of ROS, Nrf2, and autophagy in cadmium-carcinogenesis and its prevention by sulforaphane. Toxicology and Applied Pharmacology, 2018, 353, 23-30.	2.8	98
4	Cytokines as the good predictors of refractory Mycoplasma pneumoniae pneumonia in school-aged children. Scientific Reports, 2016, 6, 37037.	3.3	65
5	Risk Factors in Preschool Children for Predicting Asthma During the Preschool Age and the Early School Age: a Systematic Review and Meta-Analysis. Current Allergy and Asthma Reports, 2017, 17, 85.	5.3	65
6	Childhood asthma outcomes during the COVIDâ€19 pandemic: Findings from the PeARL multiâ€national cohort. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1765-1775.	5.7	62
7	E3 ligase FBXW7 is critical for RIG-I stabilization during antiviral responses. Nature Communications, 2017, 8, 14654.	12.8	51
8	Detection of Mycoplasma pneumoniae in different respiratory specimens. European Journal of Pediatrics, 2011, 170, 851-858.	2.7	39
9	Peripheral T lymphocyte subset imbalances in children with enterovirus 71-induced hand, foot and mouth disease. Virus Research, 2014, 180, 84-91.	2.2	34
10	Prevalence and risk factors for asthma among children aged 0â€“14 years in Hangzhou: a cross-sectional survey. Respiratory Research, 2016, 17, 122.	3.6	30
11	Effects of Bronchoalveolar Lavage on RefractoryMycoplasma pneumoniaePneumonia. Respiratory Care, 2014, 59, 1433-1439.	1.6	29
12	Refractory Mycoplasma pneumoniae Pneumonia in Children: Early Recognition and Management. Journal of Clinical Medicine, 2022, 11, 2824.	2.4	26
13	The Role and Potential Pathogenic Mechanism of Particulate Matter in Childhood Asthma: A Review and Perspective. Journal of Immunology Research, 2020, 2020, 1-8.	2.2	20
14	Re-recognizing bromhexine hydrochloride: pharmaceutical properties and its possible role in treating pediatric COVID-19. European Journal of Clinical Pharmacology, 2021, 77, 261-263.	1.9	19
15	Recurrent Wheezing and Asthma After Respiratory Syncytial Virus Bronchiolitis. Frontiers in Pediatrics, 2021, 9, 649003.	1.9	18
16	Cerebrospinal fluid chemokine patterns in children with enterovirus 71-related encephalitis. Scientific Reports, 2018, 8, 1658.	3.3	17
17	Chinese guidelines for childhood asthma 2016: Major updates, recommendations and key regional data. Journal of Asthma, 2018, 55, 1138-1146.	1.7	17
18	Foreign body aspiration in children with negative multi-detector Computed Tomography results: Own experience during 2011â€“2018. International Journal of Pediatric Otorhinolaryngology, 2019, 124, 90-93.	1.0	17

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19	Early-life vancomycin treatment promotes airway inflammation and impairs microbiome homeostasis. Aging, 2019, 11, 2071-2081.	3.1	17
20	E3 ligase FBXW7 restricts M2-like tumor-associated macrophage polarization by targeting c-Myc. Aging, 2020, 12, 24394-24423.	3.1	17
21	Early prediction of necrotizing pneumonia from mycoplasma pneumoniae pneumonia with large pulmonary lesions in children. Scientific Reports, 2020, 10, 19061.	3.3	14
22	Serum CXCL10/IP-10 may be a potential biomarker for severe Mycoplasma pneumoniae pneumonia in children. BMC Infectious Diseases, 2021, 21, 909.	2.9	14
23	Nomogram for Prediction of Bronchial Mucus Plugs in Children with Mycoplasma pneumoniae Pneumonia. Scientific Reports, 2020, 10, 4579.	3.3	13
24	The timing of azithromycin treatment is not associated with the clinical prognosis of childhood Mycoplasma pneumoniae pneumonia in high macrolide-resistant prevalence settings. PLoS ONE, 2018, 13, e0191951.	2.5	13
25	TIPE2 governs macrophage polarization via negative regulation of mTORC1. Molecular Medicine Reports, 2017, 17, 952-960.	2.4	12
26	Characterization of inflammatory cytokine profiles in cerebrospinal fluid of hand, foot, and mouth disease children with enterovirus 71-related encephalitis in Hangzhou, Zhejiang, China. Medicine (United States), 2019, 98, e18464.	1.0	12
27	LPS-induced mitochondrial DNA synthesis and release facilitate RAD50-dependent acute lung injury. Signal Transduction and Targeted Therapy, 2021, 6, 103.	17.1	12
28	Mycoplasma pneumoniaeâ€associated necrotizing pneumonitis in children. Pediatrics International, 2012, 54, 293-297.	0.5	11
29	Clinical characteristics of Kawasaki disease complicated with Mycoplasma pneumoniae pneumonia. Medicine (United States), 2020, 99, e19987.	1.0	10
30	Urinary Metabolomic Profiling Reveals Biological Pathways and Predictive Signatures Associated with Childhood Asthma . Journal of Asthma and Allergy, 2020, Volume 13, 713-724.	3.4	10
31	Fatal choking in infants and children treated in a pediatric intensive care unit: A 7- year experience. International Journal of Pediatric Otorhinolaryngology, 2018, 110, 67-69.	1.0	9
32	Interventional therapy via flexible bronchoscopy in the management of foreign bodyâ€related occlusive endobronchial granulation tissue formation in children. Pediatric Pulmonology, 2021, 56, 282-290.	2.0	9
33	Verteporfin inhibits lipopolysaccharide-induced inflammation by multiple functions in RAW 264.7 cells. Toxicology and Applied Pharmacology, 2020, 387, 114852.	2.8	8
34	Airway microbiota in children with bronchial mucus plugs caused by Mycoplasma pneumoniae pneumonia. Respiratory Medicine, 2020, 170, 105902.	2.9	8
35	Combination of ipratropium bromide and salbutamol in children and adolescents with asthma: A meta-analysis. PLoS ONE, 2021, 16, e0237620.	2.5	8
36	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. BMJ Open, 2019, 9, e025378.	1.9	6

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37	Impact of Epstein-Barr virus coinfection in Mycoplasma pneumoniae pneumonia. Medicine (United) Tj ETQq1 1 0.784314 rgBT /Overlock	1.0	5
38	Particulate matter exposure is highly correlated to pediatric asthma exacerbation. Aging, 2021, 13, 17818-17829.	3.1	5
39	Study of Two Separate Types of Macrolide-Resistant Mycoplasma pneumoniae Outbreaks. Antimicrobial Agents and Chemotherapy, 2016, 60, 4310-4314.	3.2	4
40	Flexible Bronchoscopy Combined with Rigid Bronchoscopy for Treatment of Scarring in the Bronchus Caused by a Foreign Body. Case Reports in Medicine, 2019, 2019, 1-4.	0.7	4
41	The Correlation Between Biofilm-Forming Ability of Community-Acquired Methicillin-Resistant Staphylococcus aureus Isolated from the Respiratory Tract and Clinical Characteristics in Children. Infection and Drug Resistance, 0, Volume 15, 3657-3668.	2.7	3
42	The Important Role of Endoscopy in Management of Pediatric Pseudomembranous Necrotizing Tracheitis. Frontiers in Pediatrics, 2020, 8, 360.	1.9	2
43	Case Report: Resection of Giant Endotracheal Hamartoma by Electrosurgical Snaring via Fiberoptic Bronchoscopy in a 9-Year-Old Boy. Frontiers in Pediatrics, 2021, 9, 528966.	1.9	2
44	Congenital Brucellosis: A Case Report. Vector-Borne and Zoonotic Diseases, 2021, 21, 727-730.	1.5	2
45	The low contagiousness and new A958D mutation of SARS-CoV-2 in children: An observational cohort study.. International Journal of Infectious Diseases, 2021, 111, 347-353.	3.3	2
46	Reply to â€œHow to diagnose Mycoplasma pneumoniae etiology in a child with pneumoniaâ€• European Journal of Pediatrics, 2012, 171, 595-596.	2.7	1
47	Cardiopulmonary bypass as a bridge for bronchial foreign body removal in a child with pulmonary artery sling. Medicine (United States), 2021, 100, e26908.	1.0	1
48	A case report of pulmonary artery sling and situs inversus incompletes. Medicine (United States), 2021, 100, e24021.	1.0	1
49	Application of Clinico-Radiologic-Pathologic Diagnosis of Diffuse Parenchymal Lung Diseases in Children in China. PLoS ONE, 2015, 10, e0116930.	2.5	1
50	Investigation of Allergic Sensitizations in Children With Allergic Rhinitis and/or Asthma. Frontiers in Pediatrics, 2022, 10, 842293.	1.9	1