

Jie Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9554875/publications.pdf>

Version: 2024-02-01

35
papers

1,593
citations

331670

21
h-index

377865

34
g-index

35
all docs

35
docs citations

35
times ranked

2589
citing authors

#	ARTICLE	IF	CITATIONS
1	Airway Remodeling Measured by Multidetector CT Is Increased in Severe Asthma and Correlates With Pathology. <i>Chest</i> , 2008, 134, 1183-1191.	0.8	260
2	Determinants of asthma after severe respiratory syncytial virus bronchiolitis. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 91-100.e3.	2.9	219
3	Randomized trial to evaluate azithromycin's effects on serum and upper airway IL-8 levels and recurrent wheezing in infants with respiratory syncytial virus bronchiolitis. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1171-1178.e1.	2.9	115
4	Decline in rejection in the first year after pediatric cardiac transplantation: A multi-institutional study. <i>Journal of Heart and Lung Transplantation</i> , 2010, 29, 625-632.	0.6	77
5	ABO-incompatible heart transplantation: Analysis of the Pediatric Heart Transplant Study (PHTS) database. <i>Journal of Heart and Lung Transplantation</i> , 2012, 31, 173-179.	0.6	71
6	Early survival after heart transplant in young infants is lowest after failed single-ventricle palliation: A multi-institutional study. <i>Journal of Heart and Lung Transplantation</i> , 2012, 31, 509-516.	0.6	65
7	Across all solid organs, adolescent age recipients have worse transplant organ survival than younger age children: A <sc>US</sc> national registry analysis. <i>Pediatric Transplantation</i> , 2015, 19, 471-476.	1.0	62
8	Effects of cognitive training with and without aerobic exercise on cognitively demanding everyday activities.. <i>Psychology and Aging</i> , 2014, 29, 717-730.	1.6	58
9	Infection and malignancy after pediatric heart transplantation: The role of induction therapy. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 299-308.	0.6	56
10	Rejection with hemodynamic compromise in the current era of pediatric heart transplantation: A multi-institutional study. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 282-288.	0.6	51
11	Differential risks for adverse outcomes 3 years after kidney transplantation based on initial immunosuppression regimen: a national study. <i>Transplant International</i> , 2016, 29, 1226-1236.	1.6	50
12	Risk factors for late renal dysfunction after pediatric heart transplantation: A multi-institutional study. <i>Pediatric Transplantation</i> , 2011, 15, 699-705.	1.0	45
13	Cytokine response after severe respiratory syncytial virus bronchiolitis in early life. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 726-733.e3.	2.9	43
14	Has late rejection decreased in pediatric heart transplantation in the current era? A multi-institutional study. <i>Journal of Heart and Lung Transplantation</i> , 2012, 31, 980-986.	0.6	41
15	Effects of puberty on cystic fibrosis related pulmonary exacerbations in women versus men. <i>Pediatric Pulmonology</i> , 2014, 49, 28-35.	2.0	41
16	Longitudinal Changes in Airway Remodeling and Air Trapping in Severe Asthma. <i>Academic Radiology</i> , 2014, 21, 986-993.	2.5	40
17	Lack of significant improvements in long-term allograft survival in pediatric solid organ transplantation: A <sc>US</sc> national registry analysis. <i>Pediatric Transplantation</i> , 2015, 19, 477-483.	1.0	38
18	The effect of reintubation on ventilator-associated pneumonia and mortality among mechanically ventilated patients with intubation: A systematic review and meta-analysis. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2016, 45, 363-371.	1.6	30

#	ARTICLE	IF	CITATIONS
19	Vitamin D Levels Are Unrelated to the Severity of Respiratory Syncytial Virus Bronchiolitis Among Hospitalized Infants. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2015, 4, 182-188.	1.3	27
20	Outcomes after listing for primary transplantation for infants with unoperated-on non-hypoplastic left heart syndrome congenital heart disease: A multi-institutional study. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 1023-1032.	0.6	23
21	Accurate Measurement of Small Airways on Low-Dose Thoracic CT Scans in Smokers. <i>Chest</i> , 2013, 143, 1321-1329.	0.8	22
22	Intravenous Home Inotropic Use Is Safe in Pediatric Patients Awaiting Transplantation. <i>Circulation: Heart Failure</i> , 2015, 8, 64-70.	3.9	21
23	Genetic polymorphisms of CYP1A1 and risk of leukemia: a meta-analysis. <i>OncoTargets and Therapy</i> , 2015, 8, 2883.	2.0	20
24	Ureteral stent placement and immediate graft function are associated with increased risk of BK viremia in the first year after kidney transplantation. <i>Transplant International</i> , 2017, 30, 153-161.	1.6	20
25	Voriconazole therapeutic drug monitoring in critically ill patients improves efficacy and safety of antifungal therapy. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2020, 127, 495-504.	2.5	20
26	Macrocytic anemia is associated with the severity of liver impairment in patients with hepatitis B virus-related decompensated cirrhosis: a retrospective cross-sectional study. <i>BMC Gastroenterology</i> , 2018, 18, 161.	2.0	17
27	Characterization of Extensive Microstructural Variations Associated with Punctate White Matter Lesions in Preterm Neonates. <i>American Journal of Neuroradiology</i> , 2017, 38, 1228-1234.	2.4	14
28	No response to hepatitis B vaccine in infants born to HBsAg(+) mothers is associated to the transplacental transfer of HBsAg. <i>Infectious Diseases</i> , 2017, 49, 576-583.	2.8	13
29	Pooled Sequencing of Candidate Genes Implicates Rare Variants in the Development of Asthma Following Severe RSV Bronchiolitis in Infancy. <i>PLoS ONE</i> , 2015, 10, e0142649.	2.5	10
30	Quantitative Computed Tomography Classification of Lung Nodules. <i>Journal of Computer Assisted Tomography</i> , 2016, 40, 589-595.	0.9	7
31	A common genetic variation in CEBPE and acute lymphoblastic leukemia: a meta-analysis of the available evidence. <i>OncoTargets and Therapy</i> , 2015, 8, 2443.	2.0	4
32	Identification of schizophrenia related biological pathways across eight brain regions. <i>Behavioural Brain Research</i> , 2019, 360, 1-6.	2.2	4
33	Liver volume based prediction model for patients with hepatitis B virus-related acute-on-chronic liver failure. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 1253-1263.	2.6	4
34	Differentiation between Solitary Cerebral Metastasis and Astrocytoma on the Basis of Subventricular Zone Involvement on Magnetic Resonance Imaging. <i>PLoS ONE</i> , 2015, 10, e0133480.	2.5	3
35	High Prevalence of Preexisting HBV Polymerase Mutations in Pregnant Women Does Not Limit the Antiviral Therapy Efficacy. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2021, 1-8.	1.9	2