

Zhezhen Jin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4215843/publications.pdf>

Version: 2024-02-01

85
papers

1,600
citations

361413

20
h-index

345221

36
g-index

88
all docs

88
docs citations

88
times ranked

2371
citing authors

#	ARTICLE	IF	CITATIONS
1	A simple resampling method by perturbing the minimand. <i>Biometrika</i> , 2001, 88, 381-390.	2.4	212
2	On least-squares regression with censored data. <i>Biometrika</i> , 2006, 93, 147-161.	2.4	116
3	Regional Differences in Recipient Waitlist Time and Pre- and Post-Transplant Mortality After the 2006 United Network for Organ Sharing Policy Changes in the Donor Heart Allocation Algorithm. <i>JACC: Heart Failure</i> , 2014, 2, 166-177.	4.1	77
4	Use of Acid Suppression Medication is Associated With Risk for <i>C. difficile</i> Infection in Infants and Children: A Population-based Study. <i>Clinical Infectious Diseases</i> , 2015, 61, 912-917.	5.8	73
5	Left Ventricular Longitudinal Strain by Speckle-Tracking Echocardiography is Associated With Treatment-Requiring Cardiac Allograft Rejection. <i>Journal of Cardiac Failure</i> , 2014, 20, 359-364.	1.7	58
6	Combination of liver biopsy with MELD-XI scores for post-transplant outcome prediction in patients with advanced heart failure and suspected liver dysfunction. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 873-882.	0.6	55
7	Notch Signaling Mediates Differentiation in Barrett's Esophagus and Promotes Progression to Adenocarcinoma. <i>Gastroenterology</i> , 2020, 159, 575-590.	1.3	49
8	Standardization of 99mTechnetium pyrophosphate imaging methodology to diagnose TTR cardiac amyloidosis. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 181-190.	2.1	47
9	Major Variation across Local Transplant Centers in Probability of Kidney Transplant for Wait-Listed Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 2900-2911.	6.1	46
10	Local polynomial regression analysis of clustered data. <i>Biometrika</i> , 2005, 92, 59-74.	2.4	44
11	Allogeneic Hematopoietic Cell Transplantation for Children with Sickle Cell Disease Is Beneficial and Cost-Effective: A Single-Center Analysis. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 1258-1265.	2.0	43
12	Clinical risks and healthcare utilization of hematopoietic cell transplantation for sickle cell disease in the USA using merged databases. <i>Haematologica</i> , 2017, 102, 1823-1832.	3.5	43
13	Left Ventricular Systolic Dysfunction by Longitudinal Strain Is an Independent Predictor of Incident Atrial Fibrillation. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, e003520.	2.6	39
14	Risk Factors and Utility of a Risk-Based Algorithm for Monitoring Cytomegalovirus, Epstein-Barr Virus, and Adenovirus Infections in Pediatric Recipients after Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 1646-1653.	2.0	37
15	C-Reactive Protein and Colorectal Cancer Mortality in U.S. Adults. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1609-1618.	2.5	33
16	Acute Gastrointestinal Graft-vs-Host Disease Is Associated With Increased Enteric Bacterial Bloodstream Infection Density in Pediatric Allogeneic Hematopoietic Cell Transplant Recipients. <i>Clinical Infectious Diseases</i> , 2015, 61, 350-357.	5.8	32
17	Partial Linear Regression Models for Clustered Data. <i>Journal of the American Statistical Association</i> , 2006, 101, 195-204.	3.1	31
18	A Multicenter Study of Bacterial Blood Stream Infections in Pediatric Allogeneic Hematopoietic Cell Transplantation Recipients: The Role of Acute Gastrointestinal Graft-versus-Host Disease. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 642-647.	2.0	31

#	ARTICLE	IF	CITATIONS
19	Stroke Prevalence in Children With Sickle Cell Disease in Sub-Saharan Africa: A Systematic Review and Meta-Analysis. <i>Global Pediatric Health</i> , 2018, 5, 2333794X1877497.	0.7	25
20	Prevalence and Associated Risk Factors of Chronic Kidney Disease in an Elderly Population from Eastern China. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4383.	2.6	24
21	Bacterial bloodstream infections in pediatric allogeneic hematopoietic stem cell recipients before and after implementation of a central line-associated bloodstream infection protocol: A single-center experience. <i>American Journal of Infection Control</i> , 2016, 44, 1650-1655.	2.3	23
22	An investigation of toxicities and survival in Hispanic children and adolescents with ALL: Results from the Dana-Farber Cancer Institute ALL Consortium protocol 05001. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26871.	1.5	23
23	Presenting Features in 269 Patients With Clinically Nonfunctioning Pituitary Adenomas Enrolled in a Prospective Study. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa021.	0.2	20
24	Association between Atmospheric Particulate Pollutants and Mortality for Cardio-Cerebrovascular Diseases in Chinese Korean Population: A Case-Crossover Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2835.	2.6	18
25	Efficacy of Tacrolimus/Mycophenolate Mofetil as Acute Graft-Versus-Host Disease Prophylaxis and the Impact of Subtherapeutic Tacrolimus Levels in Children after Matched Sibling Donor Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 496-502.	2.0	17
26	Predictors of acupuncture use among children and adolescents with cancer. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26424.	1.5	17
27	Healthcare utilization and financial impact of acute-graft-versus host disease among children undergoing allogeneic hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , 2020, 55, 384-392.	2.4	17
28	Clinical and Economic Impact of Cytomegalovirus Infection among Children Undergoing Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 1253-1259.	2.0	16
29	Body Composition Changes with Long-term Pegvisomant Therapy of Acromegaly. <i>Journal of the Endocrine Society</i> , 2021, 5, bvab004.	0.2	16
30	Comparison of early versus delayed timing of left ventricular assist device implantation as a bridge-to-transplantation: An analysis of the UNOS dataset. <i>International Journal of Cardiology</i> , 2016, 203, 929-935.	1.7	15
31	ArtifactID: Identifying artifacts in low-field MRI of the brain using deep learning. <i>Magnetic Resonance Imaging</i> , 2022, 89, 42-48.	1.8	15
32	Risk Factors for Subtherapeutic Tacrolimus Levels after Conversion from Continuous Intravenous Infusion to Oral in Children after Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 957-961.	2.0	13
33	Radiosensitizing effects of different size bovine serum albumin-templated gold nanoparticles on H22 hepatoma-bearing mice. <i>Nanomedicine</i> , 2018, 13, 1371-1383.	3.3	13
34	Skeletal muscle and adipose tissue changes in the first phase of treatment of pediatric solid tumors. <i>Cancer Medicine</i> , 2021, 10, 15-22.	2.8	13
35	Making strides and meeting challenges in pediatric allogeneic hematopoietic cell transplantation clinical trials in the United States: Past, present and future. <i>Contemporary Clinical Trials</i> , 2015, 45, 84-92.	1.8	12
36	Atherosclerotic Plaques in the Aortic Arch and Subclinical Cerebrovascular Disease. <i>Stroke</i> , 2016, 47, 2813-2819.	2.0	12

#	ARTICLE	IF	CITATIONS
37	Clinical significance of recurrent gastroesophageal junction intestinal metaplasia after endoscopic eradication of Barrett's esophagus. <i>Gastrointestinal Endoscopy</i> , 2021, 93, 1250-1257.e3.	1.0	12
38	Prognostic value of nadir GH levels for long-term biochemical remission or recurrence in surgically treated acromegaly. <i>Pituitary</i> , 2021, 24, 170-183.	2.9	12
39	Survival Impact of Early Post-Transplant Toxicities in Pediatric and Adolescent Patients Undergoing Allogeneic Hematopoietic Cell Transplantation for Malignant and Nonmalignant Diseases: Recognizing Risks and Optimizing Outcomes. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 1525-1530.	2.0	11
40	Health care utilization and cost among pediatric patients receiving unrelated donor allogeneic hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , 2019, 54, 691-699.	2.4	11
41	Well-Being of Pediatric Hematology Oncology Providers and Staff During the COVID-19 Pandemic in the New York and New Jersey Epicenter. <i>JCO Oncology Practice</i> , 2021, 17, e925-e935.	2.9	11
42	Effect of Peripheral Vascular Disease on Mortality in Cardiac Transplant Recipients (from the United States). <i>Journal of Intensive Care Medicine</i> , 2021, 36, 107-113.	2.6	10
43	Limitations of Applying the Hematopoietic Cell Transplantation Comorbidity Index in Pediatric Patients Receiving Allogeneic Hematopoietic Cell Transplantation. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 74.e1-74.e9.	1.2	10
44	Frequency of cardiac arrhythmias in older adults: Findings from the Subclinical Atrial Fibrillation and Risk of Ischemic Stroke (SAFARIS) study. <i>International Journal of Cardiology</i> , 2021, 337, 64-70.	1.7	10
45	Human herpesvirus-6 viremia is not associated with poor clinical outcomes in children following allogeneic hematopoietic cell transplantation. <i>Pediatric Transplantation</i> , 2015, 19, 737-744.	1.0	9
46	Trainee colonoscopy quality is influenced by the independent and unobserved performance characteristics of supervising physicians. <i>Endoscopy International Open</i> , 2019, 07, E74-E82.	1.8	9
47	Clinical Trajectories at the End of Life in Autopsy-Confirmed Dementia Patients With Alzheimer Disease and Lewy Bodies Pathologies. <i>Neurology</i> , 2022, 98, .	1.1	9
48	Comparing paired biomarkers in predicting quantitative health outcome subject to random censoring. <i>Statistical Methods in Medical Research</i> , 2016, 25, 447-457.	1.5	8
49	Center-related Bias in MELD Scores Within a Liver Transplant UNOS Region: A Call for Standardization. <i>Transplantation</i> , 2020, 104, 1396-1402.	1.0	8
50	Risk Factors, Clinical Outcomes, and Cost-of-Care Related to Graft Failure in Pediatric Allogeneic Hematopoietic Cell Transplant Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1318-1325.	2.0	8
51	Bone Marrow Harvest in Pediatric Sibling Donors: Role of Granulocyte Colony-Stimulating Factor Priming and CD34+ Cell Dose. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 324-329.	2.0	7
52	Race and socioeconomic status in pediatric allogeneic hematopoietic cell transplantation for nonmalignant conditions. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28367.	1.5	7
53	A bilingual dietary intervention early in treatment is feasible and prevents weight gain in childhood acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28910.	1.5	7
54	Plasma Agouti-Related Protein Levels in Acromegaly and Effects of Surgical or Pegvisomant Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5453-5461.	3.6	6

#	ARTICLE	IF	CITATIONS
55	Validation and demonstration of a new comprehensive model of Alzheimer's disease progression. <i>Alzheimer's and Dementia</i> , 2021, 17, 1698-1708.	0.8	6
56	Low Subcutaneous Adiposity and Mortality in Esophageal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 114-122.	2.5	5
57	Bacteremia in Febrile, Non-neutropenic, and Well-appearing Children With Cancer. <i>Journal of Pediatric Hematology/Oncology</i> , 2022, 44, e194-e198.	0.6	5
58	Higher Incidence of Treatment-Related Toxicities in Non-Hispanic Patients Undergoing Therapy for Newly Diagnosed Pediatric Acute Lymphoblastic Leukemia on Dana-Farber Cancer Institute ALL Consortium Protocol 05-001. <i>Blood</i> , 2015, 126, 248-248.	1.4	5
59	Financial impact of post-transplant complications among children undergoing allogeneic hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , 2020, 55, 1421-1429.	2.4	4
60	Low CD4 count may be a risk factor for non-tuberculous mycobacteria infection in pediatric hematopoietic cell transplant recipients. <i>Pediatric Transplantation</i> , 2021, 25, e13994.	1.0	4
61	Factors associated with delayed enteral nutrition in the intensive care unit: a propensity score-matched retrospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 295-302.	4.7	4
62	A Study of Predictors of Clinical Outcomes and Healthcare Utilization in Children with Sickle Cell Disease Undergoing Allogeneic Hematopoietic Cell Transplantation. <i>Blood</i> , 2015, 126, 528-528.	1.4	4
63	Timing and Utility of Relapse Surveillance after Allogeneic Hematopoietic Cell Transplantation in Children with Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 696-700.	2.0	3
64	Bayesian multiple change-points estimation for hazard with censored survival data from exponential distributions. <i>Journal of the Korean Statistical Society</i> , 2020, 49, 15-31.	0.4	3
65	Risk factors for chronic kidney disease following acute kidney injury in pediatric allogeneic hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , 2021, 56, 1665-1673.	2.4	3
66	Length of Stay and Health Care Utilization Among Pediatric Autologous Hematopoietic Cell Transplantation Recipients. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 613.e1-613.e7.	1.2	3
67	Statistical inference on transformation models: a self-induced smoothing approach. <i>Journal of Nonparametric Statistics</i> , 2018, 30, 308-331.	0.9	2
68	Modeling risks of cardiovascular and cancer mortality following a diagnosis of loco-regional breast cancer. <i>Breast Cancer Research</i> , 2021, 23, 91.	5.0	2
69	Provider and staff crisis well-being associated with trust in leadership and baseline burnout. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29497.	1.5	2
70	Local linear regression on correlated survival data. <i>Journal of Multivariate Analysis</i> , 2016, 147, 285-294.	1.0	1
71	Estimation of the cumulative baseline hazard function for dependently right-censored failure time data. <i>Journal of Applied Statistics</i> , 2021, 48, 1416-1428.	1.3	1
72	A Pilot Intervention to Improve Hydroxyurea Adherence in Youth with Sickle Cell Disease through Community Health Workers: The "Habit" Study. <i>Blood</i> , 2016, 128, 1310-1310.	1.4	1

#	ARTICLE	IF	CITATIONS
73	A proposed statistical framework for the management of subgroup analyses for large clinical trials. <i>Contemporary Clinical Trials</i> , 2015, 45, 239-243.	1.8	0
74	Estimating the survival function based on the semi-Markov model for dependent censoring. <i>Lifetime Data Analysis</i> , 2016, 22, 161-190.	0.9	0
75	MON-307 Prospective, Longitudinal Study of Glucose-Suppressed GH Levels in 87 Acromegaly Patients with IGF-1 Normalization After Surgical Therapy: Prognostic Value of Nadir GH Levels for Long-Term Remission or Recurrence. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	0
76	MON-309 Prevalence of Silent Corticotroph Adenomas in a Large Cohort of Nonfunctioning Pituitary Adenomas: Plasma Proopiomelanocortin(POMC) Levels and Response to Pasireotide LAR. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	0
77	Validation of a Questionnaire to Identify Respiratory Tract Infections in Children With Sickle Cell Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2021, 43, e661-e665.	0.6	0
78	Editorial to special issue <i>Frontiers of Data Analysis</i> . <i>Journal of Applied Statistics</i> , 2021, 48, 1349-1351.	1.3	0
79	Long-term outcomes of cytoreduction and HIPEC for malignant peritoneal mesothelioma.. <i>Journal of Clinical Oncology</i> , 2015, 33, 4111-4111.	1.6	0
80	Risk assessment in children presenting with fever and chemotherapy-induced neutropenia.. <i>Journal of Clinical Oncology</i> , 2015, 33, 10078-10078.	1.6	0
81	Survival and fertility in women with malignant peritoneal mesothelioma.. <i>Journal of Clinical Oncology</i> , 2016, 34, 1111-1111.	1.6	0
82	Race and socioeconomic status in pediatric allogeneic hematopoietic cell transplantation: A single-center study.. <i>Journal of Clinical Oncology</i> , 2018, 36, e18659-e18659.	1.6	0
83	SAT-438 Visceral and Marrow Adiposity in Patients with Acromegaly; Relationships to Disease Activity, Markers of Bone Turnover, Bone Mineral Density, and Peripheral Bone Microarchitecture. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.2	0
84	National Survey of Pediatric Sickle Cell Providers on Their Contraceptive Practices for Female Patients. <i>Blood</i> , 2021, 138, 1898-1898.	1.4	0
85	On detecting the effect of exposure mixture. <i>Journal of Applied Statistics</i> , 0, , 1-12.	1.3	0