

Andrew Prout

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4855034/publications.pdf>

Version: 2024-02-01

22
papers

539
citations

1684188
5
h-index

1588992
8
g-index

23
all docs

23
docs citations

23
times ranked

529
citing authors

#	ARTICLE	IF	CITATIONS
1	Nephrogenic diabetes insipidus with new onset diabetic ketoacidosis in a child â€” challenges in fluid and electrolyte management. <i>Pediatric Nephrology</i> , 2022, 37, 2209-2212.	1.7	0
2	Acute hepatic encephalopathy and multiorgan failure in sickle cell disease and COVIDâ€™19. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28874.	1.5	3
3	Bacterial and Fungal Etiology of Sepsis in Children in the United States: Reconsidering Empiric Therapy*. <i>Critical Care Medicine</i> , 2020, 48, e192-e199.	0.9	8
4	COVID-19 associated Multisystem Inflammatory Syndrome in Children (MIS-C) guidelines; a Western New York approach. <i>Progress in Pediatric Cardiology</i> , 2020, 57, 101232.	0.4	139
5	Benchmarking network fabrics for data distributed training of deep neural networks. , 2020, , .		1
6	Epidemiology of Readmissions After Sepsis Hospitalization in Children. <i>Hospital Pediatrics</i> , 2019, 9, 249-255.	1.3	13
7	1525: NINETY-DAY READMISSION AFTER PEDIATRIC SEPSIS HOSPITALIZATION: A RETROSPECTIVE COHORT ANALYSIS. <i>Critical Care Medicine</i> , 2018, 46, 746-746.	0.9	0
8	Children with Chronic Disease Bear the Highest Burden of Pediatric Sepsis. <i>Journal of Pediatrics</i> , 2018, 199, 194-199.e1.	1.8	45
9	Lessons Learned from a Decade of Providing Interactive, On-Demand High Performance Computing to Scientists and Engineers. <i>Lecture Notes in Computer Science</i> , 2018, , 655-668.	1.3	2
10	Translating biomarkers from research to clinical use in pediatric neurocritical care: focus on traumatic brain injury and cardiac arrest. <i>Current Opinion in Pediatrics</i> , 2017, 29, 272-279.	2.0	13
11	MIT SuperCloud portal workspace: Enabling HPC web application deployment. , 2017, , .		8
12	Lemierre Syndrome Presenting as Acute Mastoiditis in a 2-Year-Old Girl with Congenital Dwarfism. <i>Gastroenterology Insights</i> , 2015, 7, 5922.	1.2	5
13	D4M: Bringing associative arrays to database engines. , 2015, , .		47
14	Big Data strategies for Data Center Infrastructure management using a 3D gaming platform. , 2015, , .		13
15	Enabling on-demand database computing with MIT SuperCloud database management system. , 2015, , .		20
16	Achieving 100,000,000 database inserts per second using Accumulo and D4M. , 2014, , .		36
17	LLSuperCloud: Sharing HPC systems for diverse rapid prototyping. , 2013, , .		28
18	D4M 2.0 schema: A general purpose high performance schema for the Accumulo database. , 2013, , .		37

#	ARTICLE	IF	CITATIONS
19	Dynamic distributed dimensional data model (D4M) database and computation system. , 2012, , .		75
20	HPC-VMs: Virtual machines in high performance computing systems. , 2012, , .		20
21	Driving big data with big compute. , 2012, , .		26
22	Trajectory and Risk Factors of Persistent Decline in Health-Related Quality of Life after Septic Shock in Children with Preexisting Neurologic Disability. Journal of Pediatric Intensive Care, 0, , .	0.8	0