

Justine Shults

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

2,292
citations

279798

23
h-index

265206

42
g-index

97
all docs

97
docs citations

97
times ranked

3421
citing authors

#	ARTICLE	IF	CITATIONS
1	Dialysis Nonadherence and Kidney Transplant Outcomes: A Retrospective Cohort Study. American Journal of Kidney Diseases, 2022, 80, 46-54.	1.9	2
2	Intubation practice and outcomes among pediatric emergency departments: A report from National Emergency Airway Registry for Children (NEAR4KIDS). Academic Emergency Medicine, 2022, 29, 406-414.	1.8	13
3	The Relationship Between Lipoproteins and Insulin Sensitivity in Youth With Obesity and Abnormal Glucose Tolerance. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 1541-1551.	3.6	9
4	Practice Variation in Use of Neuroimaging Among Infants With Concern for Abuse Treated in Children's Hospitals. JAMA Network Open, 2022, 5, e225005.	5.9	1
5	Association of Coexisting Conditions, Attention-Deficit/Hyperactivity Disorder Medication Choice, and Likelihood of Improvement in Preschool-Age Children: A Developmental Behavioral Pediatrics Research Network Study. Journal of Child and Adolescent Psychopharmacology, 2022, 32, 328-336.	1.3	4
6	Hepatic Involvement in Aicardi-Goutières Syndrome. Neuropediatrics, 2021, 52, 441-447.	0.6	6
7	Associations of Stylet Use during Neonatal Intubation with Intubation Success, Adverse Events, and Severe Desaturation: A Report from NEAR4NEOS. Neonatology, 2021, 118, 470-478.	2.0	5
8	Associations between family presence and neonatal intubation outcomes: a report from the National Emergency Airway Registry for Neonates: NEAR4NEOS. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 392-397.	2.8	3
9	The first-order Markov conditional linear expectation approach for analysis of longitudinal data. Statistics in Medicine, 2021, 40, 1972-1988.	1.6	0
10	Preschool Attention-Deficit/Hyperactivity Disorder and Telephone Medication Management at Developmental-Behavioral Pediatric Network Sites. Journal of Developmental and Behavioral Pediatrics, 2021, 42, 481-484.	1.1	1
11	Acquisition of Developmental Milestones in Hypomyelination With Atrophy of the Basal Ganglia and Cerebellum and Other TUBB4A-Related Leukoencephalopathy. Journal of Child Neurology, 2021, , 088307382100097.	1.4	1
12	Adrenergic Agonists or Stimulants for Preschool-Age Children With Attention-Deficit/Hyperactivity Disorder. JAMA - Journal of the American Medical Association, 2021, 325, 2067.	7.4	21
13	Dietary Patterns and Growth From 12 to 24 Months of Age in African American Infants. Current Developments in Nutrition, 2021, 5, 454.	0.3	0
14	Intubation Competence During Neonatal Fellowship Training. Pediatrics, 2021, 148, .	2.1	23
15	Changes in Body Composition, Muscle Strength, and Fat Distribution Following Kidney Transplantation. American Journal of Kidney Diseases, 2021, 78, 816-825.	1.9	16
16	Acquisition of Developmental Milestones in Hypomyelination With Atrophy of the Basal Ganglia and Cerebellum and Other TUBB4A-Related Leukoencephalopathy. Journal of Child Neurology, 2021, 36, 805-811.	1.4	3
17	Reliability of the Telemedicine Application of the Gross Motor Function Measure-88 in Patients With Leukodystrophy. Pediatric Neurology, 2021, 125, 34-39.	2.1	6
18	The association between diuretic class exposures and enteral electrolyte use in infants developing grade 2 or 3 bronchopulmonary dysplasia in United States children's hospitals. Journal of Perinatology, 2021, 41, 779-785.	2.0	4

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19	Impact of Physician Training Level on Neonatal Tracheal Intubation Success Rates and Adverse Events: A Report from National Emergency Airway Registry for Neonates (NEAR4NEOS). <i>Neonatology</i> , 2021, 118, 434-442.	2.0	18
20	Sustained Improvement in Tracheal Intubation Safety Across a 15-Center Quality-Improvement Collaborative: An Interventional Study From the National Emergency Airway Registry for Children Investigators*. <i>Critical Care Medicine</i> , 2021, 49, 250-260.	0.9	23
21	An efficient and accurate distributed learning algorithm for modeling multi-site zero-inflated count outcomes. <i>Scientific Reports</i> , 2021, 11, 19647.	3.3	9
22	The West Philadelphia asthma care implementation study (NHLBI# U01HL138687). <i>Contemporary Clinical Trials Communications</i> , 2021, 24, 100864.	1.1	4
23	Impact of Child Abuse Clinical Pathways on Skeletal Survey Performance in High-Risk Infants. <i>Academic Pediatrics</i> , 2020, 20, 39-45.	2.0	18
24	Developmental Outcomes of Aicardi GoutiÃres Syndrome. <i>Journal of Child Neurology</i> , 2020, 35, 7-16.	1.4	40
25	Team Stress and Adverse Events during Neonatal Tracheal Intubations: A Report from NEAR4NEOS. <i>American Journal of Perinatology</i> , 2020, 37, 1417-1424.	1.4	19
26	A randomized, controlled, behavioral intervention to promote walking after abdominal organ transplantation: results from the LIFT study. <i>Transplant International</i> , 2020, 33, 632-643.	1.6	25
27	Effect of Neighborhood Food Environment and Socioeconomic Status on Serum Phosphorus Level for Patients on Chronic Dialysis. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 2622-2630.	6.1	1
28	State Variation in Posthospital Home Nursing for Commercially Insured Medically Complex Children. <i>Pediatrics</i> , 2020, 146, .	2.1	8
29	110â¬...The contribution of neighborhood characteristics to psychological symptom severity in a cohort of injured black patients. , 2020, , .		0
30	Impact of Failure of Noninvasive Ventilation on the Safety of Pediatric Tracheal Intubation*. <i>Critical Care Medicine</i> , 2020, 48, 1503-1512.	0.9	15
31	Difficult Bag-Mask Ventilation in Critically Ill Children Is Independently Associated With Adverse Events*. <i>Critical Care Medicine</i> , 2020, 48, e744-e752.	0.9	17
32	A Randomized Trial of Theory-Informed Appeals for Organ Donor Registration Using Internet Advertisements. <i>Kidney International Reports</i> , 2020, 5, 2238-2245.	0.8	4
33	Impact of the 2009 WIC Food Package Changes on Maternal Dietary Quality. <i>Journal of Hunger and Environmental Nutrition</i> , 2020, 15, 739-752.	1.9	3
34	Vaccine hesitancy and influenza beliefs among parents of children requiring a second dose of influenza vaccine in a season: An American Academy of Pediatrics (AAP) Pediatric Research in Office Settings (PROS) study. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 1070-1077.	3.3	12
35	Association between prediabetes diagnosis and body mass index trajectory of overweight and obese adolescents. <i>Pediatric Diabetes</i> , 2020, 21, 743-746.	2.9	5
36	Development of a neurologic severity scale for Aicardi GoutiÃres Syndrome. <i>Molecular Genetics and Metabolism</i> , 2020, 130, 153-160.	1.1	25

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37	Association of Racial/Ethnic and Gender Concordance Between Patients and Physicians With Patient Experience Ratings. <i>JAMA Network Open</i> , 2020, 3, e2024583.	5.9	326
38	Ketamine Use for Tracheal Intubation in Critically Ill Children Is Associated With a Lower Occurrence of Adverse Hemodynamic Events. <i>Critical Care Medicine</i> , 2020, 48, e489-e497.	0.9	23
39	The New Trainee Effect in Tracheal Intubation Procedural Safety Across PICUs in North America: A Report From National Emergency Airway Registry for Children*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 1042-1050.	0.5	13
40	Role of Rotavirus Vaccination in Decline in Incidence of Type 1 Diabetes. <i>JAMA Pediatrics</i> , 2019, 173, 893.	6.2	2
41	Parent eReferral to Tobacco Quitline: A Pragmatic Randomized Trial in Pediatric Primary Care. <i>American Journal of Preventive Medicine</i> , 2019, 57, 32-40.	3.0	17
42	Use of public health service increased risk kidneys in pediatric renal transplant recipients. <i>Pediatric Transplantation</i> , 2019, 23, e13405.	1.0	2
43	Contributors to Postinjury Mental Health in Urban Black Men With Serious Injuries. <i>JAMA Surgery</i> , 2019, 154, 836.	4.3	20
44	Quality Measures, All-Cause Mortality, and Health Care Use in a National Cohort of Veterans With Cirrhosis. <i>Hepatology</i> , 2019, 70, 2062-2074.	7.3	35
45	Premedication with neuromuscular blockade and sedation during neonatal intubation is associated with fewer adverse events. <i>Journal of Perinatology</i> , 2019, 39, 848-856.	2.0	35
46	Leveraging marginal structural modeling with Cox regression to assess the survival benefit of accepting vs declining kidney allograft offers. <i>American Journal of Transplantation</i> , 2019, 19, 1999-2008.	4.7	7
47	Adherence to Positive Airway Pressure for the Treatment of Obstructive Sleep Apnea in Children With Developmental Disabilities. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 915-921.	2.6	31
48	Apneic Oxygenation As a Quality Improvement Intervention in an Academic PICU*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e531-e537.	0.5	19
49	Hemodynamic Impact of Oxygen Desaturation During Tracheal Intubation Among Critically Ill Children With Cyanotic and Noncyanotic Heart Disease*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 19-26.	0.5	19
50	Mortality and Kidney Transplantation Outcomes Among Hepatitis C Virus-Seropositive Maintenance Dialysis Patients: A Retrospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2019, 73, 815-826.	1.9	27
51	Race, Risk, and Willingness of End-Stage Renal Disease Patients Without Hepatitis C Virus to Accept an HCV-Infected Kidney Transplant. <i>Transplantation</i> , 2018, 102, e163-e170.	1.0	35
52	The Association of Diet and Exercise With Body Composition in Pediatric Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 1368-1375.	1.9	8
53	Lasting impression of violence: Retained bullets and depressive symptoms. <i>Injury</i> , 2018, 49, 135-140.	1.7	17
54	Race but not Hepatitis C co-infection affects survival of HIV+ individuals on dialysis in contemporary practice. <i>Kidney International</i> , 2018, 93, 706-715.	5.2	17

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55	Depressive symptomatology in school-aged children with obstructive sleep apnea syndrome: incidence, demographic factors, and changes following a randomized controlled trial of adenotonsillectomy. <i>Sleep</i> , 2018, 41, .	1.1	18
56	Common Use of Stimulants and Alpha-2 Agonists to Treat Preschool Attention-Deficit Hyperactivity Disorder: A DBPNet Study. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2018, 39, 531-537.	1.1	19
57	Measuring Quality of Life in Owners of Companion Dogs: Development and Validation of a Dog Owner-specific Quality of Life Questionnaire. <i>Anthrozoos</i> , 2017, 30, 61-75.	1.4	19
58	Longitudinal changes in adolescents with TOF: implications for care. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 356-363.	1.2	14
59	A Social Media Peer Group for Mothers To Prevent Obesity from Infancy: The Grow2Gether Randomized Trial. <i>Childhood Obesity</i> , 2017, 13, 356-368.	1.5	53
60	The effect of early psychological symptom severity on long-term functional recovery: A secondary analysis of data from a cohort study of minor injury patients. <i>International Journal of Nursing Studies</i> , 2017, 65, 54-61.	5.6	15
61	Self-Efficacy and Short-Term Adherence to Continuous Positive Airway Pressure Treatment in Children. <i>Sleep</i> , 2017, 40, .	1.1	37
62	110â€¦Post-injury ptsd and depression in seriously injured urban black men. , 2017, , .		0
63	Evolution of Obstructive Sleep Apnea in Infants with Cleft Palate and Micrognathia. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 979-987.	2.6	24
64	Impact of a Clinical Pathway and Rapid Direct Influenza Polymerase Chain Reaction Test Introduction on Appropriate Testing and Treatment Among Nonhospitalized Children With Influenza-Like Illness. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	0
65	Maximum likelihood based analysis of equally spaced longitudinal count data with first-order antedependence and overdispersion. <i>SpringerPlus</i> , 2016, 5, 1935.	1.2	2
66	Mothersâ€™ and Cliniciansâ€™ Priorities for Obesity Prevention Among Black, High-Risk Infants. <i>American Journal of Preventive Medicine</i> , 2016, 51, 46-53.	3.0	5
67	Perinatal Risk Factors Associated with the Obstructive Sleep Apnea Syndrome in School-Aged Children Born Preterm. <i>Sleep</i> , 2016, 39, 737-742.	1.1	60
68	782â€¦Adverse childhood experiences affect psychological outcomes of injury in Urban black men in the US. <i>Injury Prevention</i> , 2016, 22, A280.1-A280.	2.4	1
69	Effect of Low-Magnitude Mechanical Stimuli on Bone Density and Structure in Pediatric Crohn's Disease: A Randomized Placebo-Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 1177-1188.	2.8	32
70	Health related quality of life and return to work after minor extremity injuries: A longitudinal study comparing upper versus lower extremity injuries. <i>Injury</i> , 2016, 47, 824-831.	1.7	31
71	Innovative cardiopulmonary resuscitation and automated external defibrillator programs in schools: Results from the Student Program for Olympic Resuscitation Training in Schools (SPORTS) study. <i>Resuscitation</i> , 2016, 104, 46-52.	3.0	15
72	The number of tracheal intubation attempts matters! A prospective multi-institutional pediatric observational study. <i>BMC Pediatrics</i> , 2016, 16, 58.	1.7	102

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73	Extracorporeal Cardiopulmonary Resuscitation (E-CPR) During Pediatric In-Hospital Cardiopulmonary Arrest Is Associated With Improved Survival to Discharge. <i>Circulation</i> , 2016, 133, 165-176.	1.6	179
74	Assessing the risk of incident hypertension and chronic kidney disease after exposure to shock wave lithotripsy and ureteroscopy. <i>Kidney International</i> , 2016, 89, 185-192.	5.2	49
75	Diagnosis of Autism Spectrum Disorder by Developmental-Behavioral Pediatricians in Academic Centers: A DBPNet Study. <i>Pediatrics</i> , 2016, 137, S79-S89.	2.1	17
76	A Social Media Peer Group Intervention for Mothers to Prevent Obesity and Promote Healthy Growth from Infancy: Development and Pilot Trial. <i>JMIR Research Protocols</i> , 2016, 5, e159.	1.0	45
77	Cardiovascular deaths in children: General overview from the National Center for the Review and Prevention of Child Deaths. <i>American Heart Journal</i> , 2015, 169, 426-437.e23.	2.7	27
78	A Pilot Randomized Trial of Financial Incentives or Coaching to Lower Serum Phosphorus in Dialysis Patients. , 2015, 25, 510-517.		13
79	Respiratory cortical processing to inspiratory resistances during wakefulness in children with the obstructive sleep apnea syndrome. <i>Journal of Applied Physiology</i> , 2015, 118, 400-407.	2.5	9
80	22q11.2 Deletion Status and Disease Burden in Children and Adolescents With Tetralogy of Fallot. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 74-81.	5.1	50
81	Quasi-least squares fitting. <i>Wiley Interdisciplinary Reviews: Computational Statistics</i> , 2015, 7, 194-204.	3.9	2
82	Diagnosis of Attention-deficit/Hyperactivity Disorder by Developmental Pediatricians in Academic Centers: A DBPNet Study. <i>Academic Pediatrics</i> , 2015, 15, 282-288.	2.0	12
83	Functional Status, Time to Transplantation, and Survival Benefit of Kidney Transplantation Among Wait-Listed Candidates. <i>American Journal of Kidney Diseases</i> , 2015, 66, 837-845.	1.9	92
84	Development and validation of a seizure prediction model in critically ill children. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 25, 104-111.	2.0	40
85	Improvements in Bone Density and Structure during Anti-TNF- α Therapy in Pediatric Crohn's Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2630-2639.	3.6	59
86	Obesity Is Associated with Greater Valgus Knee Alignment in Pubertal Children, and Higher Body Mass Index Is Associated with Greater Variability in Knee Alignment in Girls. <i>Journal of Rheumatology</i> , 2015, 42, 126-133.	2.0	23
87	Risk of Fracture in Urolithiasis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 2133-2140.	4.5	61
88	Greater body mass independently predicts less radiographic progression on X-ray and MRI over 1 $\frac{1}{2}$ -2 $\frac{1}{2}$ years. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1923-1928.	0.9	78
89	A Note on the Simulation of Overdispersed Random Variables With Specified Marginal Means and Product Correlations. <i>American Statistician</i> , 2014, 68, 104-107.	1.6	6
90	Increasing Use of Vitamin D Supplementation in the Chronic Renal Insufficiency Cohort Study. , 2014, 24, 186-193.		10

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91	Development of a data set of national cardiovascular deaths in the young. American Heart Journal, 2014, 168, 568-576.e19.	2.7	2
92	Accuracy of the All Patient Refined Diagnosis Related Groups Classification System in Congenital Heart Surgery. Annals of Thoracic Surgery, 2014, 97, 641-650.	1.3	12
93	The analysis of binary longitudinal data with timeâ€dependent covariates. Statistics in Medicine, 2012, 31, 931-948.	1.6	19
94	The importance of a â€cohort effectâ€™™ in comparisons of groups with glucocorticoid-induced obesity. Pediatric Nephrology, 2007, 22, 472-473.	1.7	1
95	Treatment of Attention-Deficit/Hyperactivity Disorder with Medication in Children with Autism Spectrum Disorder With and Without Intellectual Disability: A DBPNet Study. Journal of Autism and Developmental Disorders, 0, , .	2.7	0