Andrew F Beck

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4436736/publications.pdf

Version: 2024-02-01

102 papers

3,257 citations

33 h-index 52 g-index

105 all docs

105 docs citations

105 times ranked 2986 citing authors

#	Article	IF	CITATIONS
1	The color of health: how racism, segregation, and inequality affect the health and well-being of preterm infants and their families. Pediatric Research, 2020, 87, 227-234.	2.3	146
2	Role of Financial and Social Hardships in Asthma Racial Disparities. Pediatrics, 2014, 133, 431-439.	2.1	143
3	Air pollution, racial disparities, and COVID-19 mortality. Journal of Allergy and Clinical Immunology, 2020, 146, 61-63.	2.9	127
4	Material community deprivation and hospital utilization during the first year of life: an urban population–based cohort study. Annals of Epidemiology, 2019, 30, 37-43.	1.9	107
5	Explaining Racial Disparities in Child Asthma Readmission Using a Causal Inference Approach. JAMA Pediatrics, 2016, 170, 695.	6.2	106
6	Financial and Social Hardships in Families of Children with MedicalÂComplexity. Journal of Pediatrics, 2016, 172, 187-193.e1.	1.8	97
7	Housing Code Violation Density Associated With Emergency Department And Hospital Use By Children With Asthma. Health Affairs, 2014, 33, 1993-2002.	5.2	95
8	Redesigning Health Care Practices to Address Childhood Poverty. Academic Pediatrics, 2016, 16, S136-S146.	2.0	91
9	A Virtual Reality Curriculum for Pediatric Residents Decreases Rates of Influenza Vaccine Refusal. Academic Pediatrics, 2017, 17, 431-435.	2.0	86
10	Inequalities in Neighborhood Child Asthma Admission Rates and Underlying Community Characteristics in One US County. Journal of Pediatrics, 2013, 163, 574-580.e1.	1.8	85
11	Mapping Neighborhood Health Geomarkers To Clinical Care Decisions To Promote Equity In Child Health. Health Affairs, 2017, 36, 999-1005.	5. 2	83
12	Perspectives from the Society for Pediatric Research: interventions targeting social needs in pediatric clinical care. Pediatric Research, 2018, 84, 10-21.	2.3	82
13	Identifying and Treating a Substandard Housing Cluster Using a Medical-Legal Partnership. Pediatrics, 2012, 130, 831-838.	2.1	81
14	A Road Map to Address the Social Determinants of Health Through Community Collaboration. Pediatrics, 2015, 136, e993-e1001.	2.1	81
15	The Child Opportunity Index and Disparities in Pediatric Asthma Hospitalizations Across One Ohio Metropolitan Area, 2011-2013. Journal of Pediatrics, 2017, 190, 200-206.e1.	1.8	80
16	Forging a Pediatric Primary Care–Community Partnership to Support Food-Insecure Families. Pediatrics, 2014, 134, e564-e571.	2.1	73
17	Geomedicine: Area-Based Socioeconomic Measures for Assessing Risk of Hospital Reutilization Among Children Admitted for Asthma. American Journal of Public Health, 2012, 102, 2308-2314.	2.7	68
18	Association of an Asthma Improvement Collaborative With Health Care Utilization in Medicaid-Insured Pediatric Patients in an Urban Community. JAMA Pediatrics, 2017, 171, 1072.	6.2	61

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19	Identifying Social Risk via a Clinical Social History Embedded in the Electronic Health Record. Clinical Pediatrics, 2012, 51, 972-977.	0.8	60
20	Medical Home Quality and Readmission Risk for Children Hospitalized With Asthma Exacerbations. Pediatrics, 2013, 131, 64-70.	2.1	59
21	Traffic-Related Air Pollution and Asthma Hospital Readmission in Children: A Longitudinal Cohort Study. Journal of Pediatrics, 2014, 164, 1396-1402.e1.	1.8	59
22	Determinants of Health and Pediatric Primary Care Practices. Pediatrics, 2016, 137, e20153673.	2.1	56
23	Geographic Variation in Hospitalization for Lower Respiratory Tract Infections Across One County. JAMA Pediatrics, 2015, 169, 846.	6.2	55
24	Areas with High Rates of Police-Reported Violent Crime Have Higher Rates of Childhood Asthma Morbidity. Journal of Pediatrics, 2016, 173, 175-182.e1.	1.8	51
25	Lost Earnings and Nonmedical Expenses of Pediatric Hospitalizations. Pediatrics, 2018, 142, .	2.1	48
26	The Child Opportunity Index 2.0 and Hospitalizations for Ambulatory Care Sensitive Conditions. Pediatrics, 2021, 148, .	2.1	48
27	Can a Video Curriculum on the Social Determinants of Health Affect Residents' Practice and Families' Perceptions of Care?. Academic Pediatrics, 2014, 14, 159-166.	2.0	47
28	Neighborhood socioeconomic deprivation is associated with worse patient and graft survival following pediatric liver transplantation. American Journal of Transplantation, 2020, 20, 1597-1605.	4.7	45
29	Pediatric Psychiatric Emergency Department Utilization and Fine Particulate Matter: A Case-Crossover Study. Environmental Health Perspectives, 2019, 127, 97006.	6.0	41
30	Uses and Misuses of Patient- and Neighborhood-level Social Determinants of Health Data. , 2018, 22, 18-078.		40
31	Cooling The Hot Spots Where Child Hospitalization Rates Are High: A Neighborhood Approach To Population Health. Health Affairs, 2019, 38, 1433-1441.	5.2	40
32	Postdischarge Nurse Home Visits and Reuse: The Hospital to Home Outcomes (H2O) Trial. Pediatrics, 2018, 142, .	2.1	38
33	Single parent households and increased child asthma morbidity. Journal of Asthma, 2014, 51, 260-266.	1.7	37
34	Using Address Information to Identify Hardships Reported by Families of Children Hospitalized With Asthma. Academic Pediatrics, 2017, 17, 79-87.	2.0	36
35	Assessment of Readability, Understandability, and Completeness of Pediatric Hospital Medicine Discharge Instructions. Journal of Hospital Medicine, 2017, 12, 98-101.	1.4	35
36	Association Between Neighborhood-level Socioeconomic Deprivation and the Medication Level Variability Index for Children Following Liver Transplantation. Transplantation, 2020, 104, 2346-2353.	1.0	34

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37	Pervasive Income-Based Disparities In Inpatient Bed-Day Rates Across Conditions And Subspecialties. Health Affairs, 2018, 37, 551-559.	5.2	33
38	Connecting At-Risk Inpatient Asthmatics to a Community-Based Program to Reduce Home Environmental Risks: Care System Redesign Using Quality Improvement Methods. Hospital Pediatrics, 2013, 3, 326-334.	1.3	31
39	Improved Documentation and Care Planning With an Asthma-Specific History and Physical. Hospital Pediatrics, 2012, 2, 194-201.	1.3	30
40	Combined sewer overflow events and childhood emergency department visits: A case-crossover study. Science of the Total Environment, 2017, 607-608, 1180-1187.	8.0	28
41	The social, economic, political, and genetic value of race and ethnicity in 2020. Human Genomics, 2020, 14, 37.	2.9	23
42	Racial/ethnic disparities in waitâ€list outcomes are only partly explained by socioeconomic deprivation among children awaiting liver transplantation. Hepatology, 2022, 75, 115-124.	7.3	22
43	Will they participate? Predicting patients' response to clinical trial invitations in a pediatric emergency department. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 671-680.	4.4	21
44	Revealing the Prevalence and Consequences of Food Insecurity in Children with Epilepsy. Journal of Community Health, 2017, 42, 1213-1219.	3.8	20
45	Increasing HPV Vaccination Coverage Through Provider-Based Interventions. Clinical Pediatrics, 2018, 57, 319-326.	0.8	20
46	Community Socioeconomic Deprivation and Nonalcoholic Fatty Liver Disease Severity. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 364-370.	1.8	20
47	Seven practices for pursuing equity through learning health systems: Notes from the field. Learning Health Systems, 2021, 5, e10279.	2.0	20
48	Rapid, Bottom-Up Design of a Regional Learning Health System in Response to COVID-19. Mayo Clinic Proceedings, 2021, 96, 849-855.	3.0	19
49	Child Opportunity Index 2.0 and acute care utilization among children with medical complexity. Journal of Hospital Medicine, 2022, 17, 243-251.	1.4	19
50	Testing a postâ€discharge nurseâ€led transitional home visit in acute care pediatrics: the Hospitalâ€Toâ€Home Outcomes (H2O) study protocol. Journal of Advanced Nursing, 2016, 72, 915-925.	3.3	18
51	Dose Matters: A Smartphone Application to Improve Asthma Control Among Patients at an Urban Pediatric Primary Care Clinic. Games for Health Journal, 2019, 8, 357-365.	2.0	18
52	Center variation in long-term outcomes for socioeconomically deprived children. American Journal of Transplantation, 2021, 21, 3123-3132.	4.7	17
53	Moving From Social Risk Assessment and Identification to Intervention and Treatment. Academic Pediatrics, 2016, 16, 97-98.	2.0	16
54	Characteristics of Pediatric Emergency Revisits After an Asthma-Related Hospitalization. Annals of Emergency Medicine, 2017, 70, 277-287.	0.6	16

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55	Muscle Mass Is Linked to Liver Disease Severity in Pediatric NonalcoholicÂFatty Liver Disease. Journal of Pediatrics, 2020, 223, 93-99.e2.	1.8	16
56	Genetic ancestry differences in pediatric asthma readmission are mediated by socioenvironmental factors. Journal of Allergy and Clinical Immunology, 2021, 148, 1210-1218.e4.	2.9	16
57	A Mixed-Methods Evaluation of a Novel Food Pantry in a Pediatric Primary Care Center. Clinical Pediatrics, 2020, 59, 278-284.	0.8	15
58	Pediatricians Contributing to Poverty Reduction Through Clinical-Community Partnership and Collective Action: A Narrative Review. Academic Pediatrics, 2021, 21, S200-S206.	2.0	15
59	The Pharmacy-Level Asthma Medication Ratio and Population Health. Pediatrics, 2015, 135, 1009-1017.	2.1	14
60	Family Hardships and Serum Cotinine in Children With Asthma. Pediatrics, 2015, 135, e416-e423.	2.1	14
61	Impact of a Neighborhood-Based Curriculum on the Helpfulness of Pediatric Residents' Anticipatory Guidance to Impoverished Families. Maternal and Child Health Journal, 2016, 20, 2261-2267.	1.5	14
62	Disease prevention & Disease	1,2	12
63	Socioeconomic Impact on Outcomes During the First Year of Life of Patients with Single Ventricle Heart Disease: An Analysis of the National Pediatric Cardiology Quality Improvement Collaborative Registry. Pediatric Cardiology, 2022, 43, 605-615.	1.3	12
64	Children from disadvantaged neighborhoods experience disproportionate injury from interpersonal violence. Journal of Pediatric Surgery, 2023, 58, 545-551.	1.6	12
65	Can Hospitalization Precipitate Toxic Stress?. Pediatrics, 2016, 137, .	2.1	11
66	Neighborhood socioeconomic deprivation, racial segregation, and organ donation across 5 states. American Journal of Transplantation, 2021, 21, 1206-1214.	4.7	11
67	Countyâ€kevel Variation in Infant Mortality Reporting at Early Previable Gestational Ages. Paediatric and Perinatal Epidemiology, 2017, 31, 385-391.	1.7	10
68	Socioeconomic and Racial Disparities in Diabetic Ketoacidosis Admissions in Youth With Type 1 Diabetes. Journal of Hospital Medicine, 2021, 16, 517-523.	1.4	10
69	Caregiver Perspectives on Communication During Hospitalization at an Academic Pediatric Institution: A Qualitative Study. Journal of Hospital Medicine, 2018, 13, 304-311.	1.4	10
70	Transformation of a Pediatric Primary Care Waiting Room: Creating a Bridge to Community Resources. Maternal and Child Health Journal, 2018, 22, 779-785.	1.5	9
71	Increasing Recruitment Rates in an Inpatient Clinical Research Study Using Quality Improvement Methods. Hospital Pediatrics, 2014, 4, 335-341.	1.3	8
72	Area-Level Socioeconomic Factors Are Associated With Noncompletion of Pediatric Preventive Services. Journal of Primary Care and Community Health, 2016, 7, 143-148.	2.1	8

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73	Narrowing Care Gaps for Early Language Delay. Clinical Pediatrics, 2016, 55, 137-144.	0.8	8
74	Location, Location, Location: Teaching About Neighborhoods in Pediatrics. Academic Pediatrics, 2017, 17, 228-232.	2.0	8
75	Video Curriculum on Screening for the Social Determinants of Health. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	8
76	Effect of Parental Adverse Childhood Experiences and Resilience on a Child's Healthcare Reutilization. Journal of Hospital Medicine, 2020, 15, 645-651.	1.4	8
77	Association of Primary Care Shortage Areas with Adverse Outcomes after Pediatric Liver Transplant. Journal of Pediatrics, 2022, 246, 103-109.e2.	1.8	8
78	Measuring Vaccine Hesitancy in a Minority Community. Clinical Pediatrics, 2017, 56, 784-788.	0.8	7
79	Seeking Normalcy as the Curve Flattens: Ethical Considerations for Pediatricians Managing Collateral Damage of Coronavirus Disease-2019. Journal of Pediatrics, 2020, 225, 233-238.	1.8	7
80	Understanding Pediatric Surgery Cancellation: Geospatial Analysis. Journal of Medical Internet Research, 2021, 23, e26231.	4.3	7
81	A Framework for Cross-Sector Partnerships to Address Childhood Adversity and Improve Life Course Health. Pediatrics, 2022, 149, .	2.1	7
82	Medical-Legal-Psychology Partnerships – Innovation in Addressing Social Determinants of Health in Pediatric Primary Care. Academic Pediatrics, 2020, 20, 902-904.	2.0	6
83	The Impact of Infant Well-Child Care Compliance and Social Risks on Emergency Department Utilization. Clinical Pediatrics, 2017, 56, 920-927.	0.8	5
84	Shared Reading and Risk of Social-Emotional Problems. Pediatrics, 2022, 149, .	2.1	5
85	Adding a Vital Sign: Considering the Utility of Place-Based Measures in Health Care Settings. Hospital Pediatrics, 2018, 8, 112-114.	1.3	4
86	Voter Participation is Associated with Child Health Outcomes at the Population Level. Journal of Pediatrics, 2021, 235, 277-280.	1.8	4
87	A Qualitative Study of Increased Pediatric Reutilization After a Postdischarge Home Nurse Visit. Journal of Hospital Medicine, 2020, 15, 518-525.	1.4	4
88	Chronic pediatric diseases and risk for reading difficulties: a narrative review with recommendations. Pediatric Research, 2022, 92, 966-978.	2.3	4
89	Evaluation of a Program to Reduce Home Environment Risks for Children with Asthma Residing in Urban Areas. International Journal of Environmental Research and Public Health, 2022, 19, 172.	2.6	4
90	Cultivating social relationships and disrupting social isolation in lowâ€income, highâ€disparity neighbourhoods in Ohio, USA. Health and Social Care in the Community, 2021, 29, 1876-1886.	1.6	3

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91	Association Between Unscheduled Pediatric Primary Care Visits and Risk of Developmental Delay. Academic Pediatrics, 2022, 22, 244-252.	2.0	3
92	Barriers and Facilitators to Prevention and Care of COVID-19 Infection in Cincinnati Latinx Families: a Community-Based Convergent Mixed Methods Study. Journal of Racial and Ethnic Health Disparities, 2023, 10, 1067-1085.	3.2	3
93	Optimizing a Nurse-led Transitional Home Visit Program in Preparation for a Randomized Control Trial. Pediatric Quality & Safety, 2017, 2, e012.	0.8	2
94	Tackling the Social Determinants of Health: A Critical Component of Safe and Effective Healthcare. Pediatric Quality & Safety, 2018, 3, e054.	0.8	2
95	Can Baseline Characteristics be Used to Predict Liver Disease Outcomes in Pediatric Nonalcoholic Fatty Liver Disease?. Obesity, 2021, 29, 171-176.	3.0	2
96	Neighborhood Socioeconomic Deprivation and Health Care Utilization of Medically Complex Children. Pediatrics, 2022, 149, .	2.1	2
97	Bringing Geospatial Awareness to Community Pediatrics and Primary Care. Pediatrics, 2022, 149, .	2.1	2
98	Socioeconomic characteristics of neighborhoods where youth in out-of-home care reside. Journal of Public Child Welfare, 2020, 14, 320-335.	0.9	1
99	Increasing Coronavirus Disease 2019 Vaccine Uptake in Pediatric Primary Care by Offering Vaccine to Household Members. Journal of Pediatrics, 2022, 247, 150-154.e1.	1.8	1
100	Reporting of Infant Mortality and Birth Outcomes Prior to Viability. Paediatric and Perinatal Epidemiology, 2018, 32, 130-130.	1.7	0
101	Reflections From a Pediatrician Who Went Back to Summer Camp. Pediatrics, 2020, 145, .	2.1	0
102	Vote like your health depends on it: Voter engagement in the healthcare setting. Journal of Hospital Medicine, 2022, 17, 577-579.	1.4	0