

Sarah A Keim

List of Publications by Year in descending order

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Version: 2024-02-01

116
papers

2,402
citations

201658

27
h-index

243610

44
g-index

117
all docs

117
docs citations

117
times ranked

3138
citing authors

#	ARTICLE	IF	CITATIONS
1	Mortality, In-Hospital Morbidity, Care Practices, and 2-Year Outcomes for Extremely Preterm Infants in the US, 2013-2018. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 248.	7.4	222
2	DHA supplementation: Current implications in pregnancy and childhood. <i>Pharmacological Research</i> , 2013, 70, 13-19.	7.1	107
3	Maternal prepregnancy obesity and child neurodevelopment in the Collaborative Perinatal Project. <i>International Journal of Epidemiology</i> , 2014, 43, 783-792.	1.9	104
4	Microbial Contamination of Human Milk Purchased Via the Internet. <i>Pediatrics</i> , 2013, 132, e1227-e1235.	2.1	99
5	Maternal Body Mass Index and Daughters' Age at Menarche. <i>Epidemiology</i> , 2009, 20, 677-681.	2.7	98
6	A prospective study of maternal anxiety, perceived stress, and depressive symptoms in relation to infant cognitive development. <i>Early Human Development</i> , 2011, 87, 373-380.	1.8	86
7	Parent-Child Interaction, Self-Regulation, and Obesity Prevention in Early Childhood. <i>Current Obesity Reports</i> , 2016, 5, 192-200.	8.4	83
8	The National Children's Study of environmental effects on child health and development.. <i>Environmental Health Perspectives</i> , 2003, 111, 642-646.	6.0	73
9	Maternal and Cord Blood 25(OH) Vitamin D Concentrations in Relation to Child Development and Behaviour. <i>Paediatric and Perinatal Epidemiology</i> , 2014, 28, 434-444.	1.7	71
10	Cow's Milk Contamination of Human Milk Purchased via the Internet. <i>Pediatrics</i> , 2015, 135, e1157-e1162.	2.1	54
11	Prepregnancy Body Mass Index and Gestational Weight Gain in Relation to Child Body Mass Index Among Siblings. <i>American Journal of Epidemiology</i> , 2011, 174, 1159-1165.	3.4	53
12	Trends and Factors Associated with Self-Reported Receipt of Preconception Care: PRAMS, 2004-2010. <i>Birth</i> , 2014, 41, 367-373.	2.2	48
13	Occupational Risk Factors for Brain Cancer: A Population-Based Case-Control Study in Iowa. <i>Journal of Occupational and Environmental Medicine</i> , 2001, 43, 317-324.	1.7	46
14	Ï-3 and Ï-6 Fatty Acid Supplementation May Reduce Autism Symptoms Based on Parent Report in Preterm Toddlers. <i>Journal of Nutrition</i> , 2018, 148, 227-235.	2.9	44
15	Community Engagement in Epidemiological Research. <i>Academic Pediatrics</i> , 2007, 7, 247-252.	1.7	43
16	Dietary intake of polyunsaturated fatty acids and fish among US children 12-60 months of age. <i>Maternal and Child Nutrition</i> , 2015, 11, 987-998.	3.0	43
17	Feeding at the Breast and Expressed Milk Feeding: Associations with Otitis Media and Diarrhea in Infants. <i>Journal of Pediatrics</i> , 2016, 174, 118-125.	1.8	41
18	Epidemiology: The Changing Face of Preterm Birth. <i>Clinics in Perinatology</i> , 2011, 38, 339-350.	2.1	36

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19	Early Lactation and Infant Feeding Practices Differ by Maternal Gestational Diabetes History. <i>Journal of Human Lactation</i> , 2016, 32, 658-665.	1.6	36
20	Effect of Docosahexaenoic Acid Supplementation vs Placebo on Developmental Outcomes of Toddlers Born Preterm. <i>JAMA Pediatrics</i> , 2018, 172, 1126.	6.2	36
21	Buying Human Milk via the Internet: Just a Click Away. <i>Breastfeeding Medicine</i> , 2013, 8, 474-478.	1.7	35
22	Breast Milk Sharing via the Internet: The Practice and Health and Safety Considerations. <i>Maternal and Child Health Journal</i> , 2014, 18, 1471-1479.	1.5	34
23	Pumping Milk Without Ever Feeding at the Breast in the Moms2Moms Study. <i>Breastfeeding Medicine</i> , 2017, 12, 422-429.	1.7	34
24	Breastfeeding and Autism Spectrum Disorder in the National Survey of Children's Health. <i>Epidemiology</i> , 2015, 26, 451-457.	2.7	32
25	Breastfeeding and long-chain polyunsaturated fatty acid intake in the first 4 postnatal months and infant cognitive development: an observational study. <i>Maternal and Child Nutrition</i> , 2012, 8, 471-482.	3.0	30
26	Breastmilk Sharing: Awareness and Participation Among Women in the Moms2Moms Study. <i>Breastfeeding Medicine</i> , 2014, 9, 398-406.	1.7	30
27	Gestational weight gain and child cognitive development. <i>International Journal of Epidemiology</i> , 2012, 41, 414-422.	1.9	29
28	Physician practices to prevent ADHD stimulant diversion and misuse. <i>Journal of Substance Abuse Treatment</i> , 2017, 74, 26-34.	2.8	27
29	Aspirin Use and Miscarriage Risk. <i>Epidemiology</i> , 2006, 17, 435-439.	2.7	26
30	Family Well-being in Grandparent- Versus Parent-Headed Households. <i>Pediatrics</i> , 2020, 146, .	2.1	26
31	Postpartum intentions on contraception use and method choice among breastfeeding women attending a university hospital in Ohio: a cross-sectional study. <i>Reproductive Health</i> , 2017, 14, 45.	3.1	25
32	Breast Milk Feeding Practices and Barriers and Supports Experienced by Mother-Infant Dyads With Cleft Lip and/or Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2020, 57, 477-486.	0.9	25
33	Neurodevelopmental outcomes in children in relation to placental abruption. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017, 124, 463-472.	2.3	24
34	Should Obese Women Gain Less Weight in Pregnancy Than Recommended?. <i>Birth</i> , 2013, 40, 107-114.	2.2	22
35	Effect of Omega-3 and -6 Supplementation on Language in Preterm Toddlers Exhibiting Autism Spectrum Disorder Symptoms. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 3358-3369.	2.7	22
36	Early Breast Milk Pumping Intentions Among Postpartum Women. <i>Breastfeeding Medicine</i> , 2017, 12, 28-32.	1.7	21

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37	Maternal Caffeine Intake During Pregnancy and Child Cognition and Behavior at 4 and 7 Years of Age. <i>American Journal of Epidemiology</i> , 2015, 182, 1023-1032.	3.4	20
38	Depressive Symptoms during Pregnancy and the Concentration of Fatty Acids in Breast Milk. <i>Journal of Human Lactation</i> , 2012, 28, 189-195.	1.6	18
39	Injuries Associated With Bottles, Pacifiers, and Sippy Cups in the United States, 1991-2010. <i>Pediatrics</i> , 2012, 129, 1104-1110.	2.1	18
40	A randomized controlled trial to evaluate the Make Safe Happen [®] app [™] a mobile technology-based safety behavior change intervention for increasing parents [™] safety knowledge and actions. <i>Injury Epidemiology</i> , 2018, 5, 5.	1.8	17
41	Adolescent Consumption of Sports Drinks. <i>Pediatrics</i> , 2018, 141, .	2.1	17
42	Associations between parenting behavior and executive function among preschool-aged children born very preterm. <i>Early Childhood Research Quarterly</i> , 2019, 48, 317-324.	2.7	17
43	Marijuana Use during Pregnancy and Preterm Birth: A Prospective Cohort Study. <i>American Journal of Perinatology</i> , 2021, 38, e146-e154.	1.4	17
44	Behavioral and cognitive differences in early childhood related to prenatal marijuana exposure. <i>Journal of Applied Developmental Psychology</i> , 2021, 77, 101348.	1.7	17
45	Pediatric Care Providers, Family, and Friends as Sources of Breastfeeding Support Beyond Infancy. <i>Breastfeeding Medicine</i> , 2018, 13, 116-122.	1.7	16
46	Pesticide Use by Persons Who Reported a High Pesticide Exposure Event in the Agricultural Health Study. <i>Environmental Research</i> , 2001, 85, 256-259.	7.5	15
47	Wandering by Children with Autism Spectrum Disorder: Key Clinical Factors and the Role of Schools and Pediatricians. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2018, 39, 538-546.	1.1	15
48	Human interaction in the NICU and its association with outcomes on the Brief Infant-Toddler Social and Emotional Assessment (BITSEA). <i>Early Human Development</i> , 2018, 127, 6-14.	1.8	15
49	Associations Between Breast Milk Feeding, Introduction of Solid Foods, and Weight Gain in the First 12 Months of Life. <i>Clinical Pediatrics</i> , 2015, 54, 1059-1067.	0.8	14
50	Omega-3 and -6 fatty acid supplementation and sensory processing in toddlers with ASD symptomology born preterm: A randomized controlled trial. <i>Early Human Development</i> , 2017, 115, 64-70.	1.8	14
51	Tobacco Metabolites and Caffeine in Human Milk Purchased via the Internet. <i>Breastfeeding Medicine</i> , 2015, 10, 419-424.	1.7	13
52	Maternal Serum Paraxanthine During Pregnancy and Offspring Body Mass Index at Ages 4 and 7 Years. <i>Epidemiology</i> , 2015, 26, 185-191.	2.7	13
53	Electronic Vapor Product Usage and Substance Use Risk Behaviors Among U.S. High School Students. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2019, 29, 545-553.	1.3	11
54	Lifestyle and Early Achievement in Families (LEAF) study: Design of an ambidirectional cohort study of prenatal marijuana exposure and child development and behaviour. <i>Paediatric and Perinatal Epidemiology</i> , 2020, 34, 744-756.	1.7	11

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55	Feeding Infants at the Breast or Feeding Expressed Human Milk: Long-Term Cognitive, Executive Function, and Eating Behavior Outcomes at Age 6 Years. <i>Journal of Pediatrics</i> , 2021, 233, 66-73.e1.	1.8	11
56	Provision of specific preconception care messages and associated maternal health behaviors before and during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 372.e1-372.e8.	1.3	10
57	Gaps and Factors Related to Receipt of Care within a Medical Home for Toddlers Born Preterm. <i>Journal of Pediatrics</i> , 2019, 207, 161-168.e1.	1.8	10
58	Obesity across the lifespan in congenital heart disease survivors: Prevalence and correlates. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2020, 49, 788-794.	1.6	10
59	Reliability of Maternal Recall of Feeding at the Breast and Breast Milk Expression 6 Years After Delivery. <i>Breastfeeding Medicine</i> , 2020, 15, 224-236.	1.7	10
60	Executive function and mealtime behavior among preschool-aged children born very preterm. <i>Eating Behaviors</i> , 2015, 19, 110-114.	2.0	9
61	Physician Perceptions of ADHD Stimulant Diversion and Misuse. <i>Journal of Attention Disorders</i> , 2020, 24, 290-300.	2.6	9
62	Drugs of Abuse in Human Milk Purchased via the Internet. <i>Breastfeeding Medicine</i> , 2015, 10, 416-418.	1.7	8
63	How Research on Charitable Giving Can Inform Strategies to Promote Human Milk Donations to Milk Banks. <i>Journal of Human Lactation</i> , 2015, 31, 344-347.	1.6	8
64	Receipt and Timing of Pregnancy-Related Preventive Health Messages Vary by Message Type and Maternal Characteristics. <i>American Journal of Health Promotion</i> , 2015, 30, 109-116.	1.7	8
65	Breastfeeding and dietary variety among preterm children aged 1–3 years. <i>Appetite</i> , 2016, 99, 130-137.	3.7	8
66	Physician Training and Qualification to Educate Patients on Attention-Deficit/Hyperactivity Disorder Stimulant Diversion and Misuse. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2018, 28, 554-561.	1.3	7
67	Differences in Obesity Among Black and White Children, Adolescents, and Adults With Congenital Heart Disease. <i>Journal of Cardiovascular Nursing</i> , 2019, 34, 71-75.	1.1	7
68	Fatty Acid Supplementation and Socioemotional Outcomes: Secondary Analysis of a Randomized Trial. <i>Pediatrics</i> , 2020, 146, .	2.1	6
69	Perceptions About Lactation Consultant Support, Breastfeeding Experiences and Postpartum Psychosocial Outcomes. <i>Maternal and Child Health Journal</i> , 2021, 25, 497-506.	1.5	6
70	Knowledge of Infant Development and Parent Well-Being: Cross-Sectional Analysis of Toddlers. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2021, 42, 442-449.	1.1	6
71	Efficacy of a mobile technology-based intervention for increasing parents' safety knowledge and actions: a randomized controlled trial. <i>Injury Epidemiology</i> , 2021, 8, 56.	1.8	6
72	A mixed methods analysis of environmental and household chaos: considerations for early-childhood obesity research. <i>BMC Public Health</i> , 2021, 21, 1867.	2.9	6

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73	Breastfeeding Is Associated with a Reduced Risk of Attention-Deficit/Hyperactivity Disorder Among Preschool Children. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2021, 42, 9-15.	1.1	6
74	Body Image Dissatisfaction, Breastfeeding Experiences, and Self-Efficacy in Postpartum Women with and Without Eating Disorder Symptoms. <i>Journal of Human Lactation</i> , 2022, 38, 633-643.	1.6	6
75	Adolescent Patient Education Regarding ADHD Stimulant Diversion And Misuse. <i>Patient Education and Counseling</i> , 2017, 100, 289-296.	2.2	5
76	Screening Accuracy of the Brief Infant Toddler Social-Emotional Assessment to Identify Autism Spectrum Disorder in Toddlers Born at Less Than 30 Weeks Gestation. <i>Child Psychiatry and Human Development</i> , 2018, 49, 493-504.	1.9	5
77	Wandering by Children with Autism Spectrum Disorders: Impact of Electronic Tracking Devices on Elopement Behavior and Quality of Life. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2020, 41, 513-521.	1.1	5
78	Docosahexaenoic Acid and Arachidonic Acid Supplementation and Sleep in Toddlers Born Preterm: Secondary Analysis of a Randomized Clinical Trial. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 1197-1208.	2.6	5
79	Study protocol for reducing disparity in receipt of mother's own milk in very low birth weight infants (ReDiMOM): a randomized trial to improve adherence to sustained maternal breast pump use. <i>BMC Pediatrics</i> , 2022, 22, 27.	1.7	5
80	Factors associated with parenting stress in parents of 18-month-old children. <i>Child: Care, Health and Development</i> , 2022, 48, 521-530.	1.7	5
81	Docosahexaenoic and Arachidonic Acid Supplementation of Toddlers Born Preterm Does Not Affect Short-Term Growth or Adiposity. <i>Journal of Nutrition</i> , 2019, 149, 2182-2190.	2.9	4
82	Challenging the Association of Marijuana Laws With Teen Marijuana Use. <i>JAMA Pediatrics</i> , 2020, 174, 98.	6.2	4
83	Health care provider support and factors associated with breastfeeding beyond infancy: A cross-national study. <i>Birth</i> , 2022, 49, 233-242.	2.2	4
84	Play & Grow: prospective observational cohort of toddlers to inform obesity prevention, Columbus, Ohio, USA. <i>BMJ Open</i> , 2022, 12, e055490.	1.9	4
85	Early childhood growth trajectories in a Medicaid population. <i>Pediatric Obesity</i> , 2022, 17, e12918.	2.8	4
86	Risk Perceptions about Cannabis Use and Receipt of Health-Related Information during Pregnancy. <i>American Journal of Health Promotion</i> , 2022, 36, 1316-1325.	1.7	4
87	Effects of Omega-3-6-9 fatty acid supplementation on behavior and sleep in preterm toddlers with autism symptomatology: Secondary analysis of a randomized clinical trial. <i>Early Human Development</i> , 2022, 169, 105588.	1.8	4
88	Eating Competence Among Caregivers of Toddlers: Associations With Caregiver and Child Overweight/Obesity. <i>Journal of Nutrition Education and Behavior</i> , 2022, , .	0.7	4
89	Improved Estimation of Breastfeeding Rates Using a Novel Breastfeeding and Milk Expression Survey. <i>Breastfeeding Medicine</i> , 2019, 14, 499-507.	1.7	3
90	Parental Perceptions and Behaviors Regarding Child Weight Status among Toddlers Born Preterm. <i>American Journal of Perinatology</i> , 2020, 37, 525-533.	1.4	3

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91	Electronic Vapor Product Use and Sexual Risk Behaviors in US Adolescents. <i>Pediatrics</i> , 2021, 147, .	2.1	3
92	Association of Infant Feeding Methods and Excess Weight from Birth to Age 6. <i>Breastfeeding Medicine</i> , 2021, 16, 750-758.	1.7	3
93	<i>ez</i>Premie study protocol: a randomised controlled factorial trial testing web-based parent training and coaching with parents of children born very preterm. <i>BMJ Open</i> , 2022, 12, e063706.	1.9	3
94	Comparison of Support for Breastfeeding Beyond 12 Months of Age from Conventional and Alternative Pediatric Primary Care Providers. <i>Breastfeeding Medicine</i> , 2017, 12, 345-350.	1.7	2
95	Cognitive Testing of the Brief Breastfeeding and Milk Expression Recall Survey. <i>Breastfeeding Medicine</i> , 2018, 13, 60-66.	1.7	2
96	To attend, or not to attend: Examining caregiver intentions and study compliance in a pediatric, randomized controlled trial. <i>Clinical Trials</i> , 2020, 17, 223-230.	1.6	2
97	Docosahexaenoic and arachidonic acid supplementation at 1Âyear has mixed effects on development and behaviour at age 2 for preterm children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 2082-2083.	1.5	2
98	Underdiagnosis of obesity in pediatric clinical care settings among children born preterm: a retrospective cohort study. <i>International Journal of Obesity</i> , 2021, 45, 1717-1727.	3.4	2
99	Randomized Controlled Trial of Omega-3 and -6 Fatty Acid Supplementation to Reduce Inflammatory Markers in Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2022, , 1.	2.7	2
100	Maternal Obsessive-Compulsive Symptoms and Infant Feeding Practices. <i>Breastfeeding Medicine</i> , 2022, 17, 259-268.	1.7	2
101	Medication and Misbehaving: What is the message?. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 256-257.	1.7	1
102	Clinical correlates of laterality among school-age children in the United States. <i>Laterality</i> , 2020, 25, 620-639.	1.0	1
103	555: Lessons learned from investigating the microbiome structure of Somali-Americans, a low risk preterm birth population. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 222, S357.	1.3	1
104	Characteristics of and Sources of Support for Women Who Breastfed Multiples for More than 12 Months. <i>Breastfeeding Medicine</i> , 2020, 15, 213-223.	1.7	1
105	Infant Feeding Practices During the First Postnatal Year and Risk of Asthma and Allergic Disease During the First 6 Years of Life. <i>Breastfeeding Medicine</i> , 2021, 16, 539-546.	1.7	1
106	School Readiness of Young Children Enrolled in Preschool in the United States. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2021, 42, 569-578.	1.1	1
107	Moms in motion: weight loss intervention for postpartum mothers after gestational diabetes: a randomized controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 461.	2.4	1
108	Marijuana use and sleep quality during pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 7857-7864.	1.5	1

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109	Understanding Relationships Between Fetal Health Locus of Control (FHLC) and Maternal Marijuana Use During Pregnancy. <i>Clinical Nursing Research</i> , 2022, , 105477382110689.	1.6	1
110	Mental health and parenting demands among grandparent caregivers of young U.S. children. <i>Journal of Women and Aging</i> , 2023, 35, 383-394.	1.0	1
111	The Authors Reply. <i>American Journal of Epidemiology</i> , 2016, 183, 872-873.	3.4	0
112	Long-standing Challenges to Exposure Measurement and Outcome Definitions: the Case of Alcohol and Autism Spectrum Disorder. <i>Paediatric and Perinatal Epidemiology</i> , 2017, 31, 583-585.	1.7	0
113	Supplementing Essential Polyunsaturated Fatty Acidsâ€”A Matter of Respecting Fetal Developmentâ€”Reply. <i>JAMA Pediatrics</i> , 2019, 173, 500.	6.2	0
114	What are U.S. Children Under Two Eating? Results from NHANES (2003â€”2008). <i>FASEB Journal</i> , 2013, 27, 1060.3.	0.5	0
115	Exploration of Differences between Women Who Do and Do Not Disclose their Marijuana Use during Pregnancy. <i>American Journal of Perinatology</i> , 2022, , .	1.4	0
116	Associations Between Postpartum Physical Symptoms and Breastfeeding Outcomes Among a Sample of U.S. Women 2â€”6 Months' Postpartum: A Cross-Sectional Study. <i>Breastfeeding Medicine</i> , 2022, 17, 297-304.	1.7	0