Kathleen M Rasmussen

List of Publications by Year
in descending order

132 papers	7,118 citations	76196 40 h-index	60497 81 g-index
136 all docs	136 docs citations	136 times ranked	7309 citing authors

#	Article	IF	Citations
1	Combined associations of prepregnancy body mass index and gestational weight gain with the outcome of pregnancy. American Journal of Clinical Nutrition, 2008, 87, 1750-1759.	2.2	530
2	New guidelines for weight gain during pregnancy: what obstetrician/gynecologists should know. Current Opinion in Obstetrics and Gynecology, 2009, 21, 521-526.	0.9	402
3	Prepregnant Overweight and Obesity Diminish the Prolactin Response to Suckling in the First Week Postpartum. Pediatrics, 2004, 113, e465-e471.	1.0	306
4	Maternal prepregnant body mass index, duration of breastfeeding, and timing of complementary food introduction are associated with infant weight gain. American Journal of Clinical Nutrition, 2004, 80, 1579-1588.	2.2	297
5	Breastfeeding and Health Outcomes for the Mother-Infant Dyad. Pediatric Clinics of North America, 2013, 60, 31-48.	0.9	297
6	Is There a Causal Relationship between Iron Deficiency or Iron-Deficiency Anemia and Weight at Birth, Length of Gestation and Perinatal Mortality?. Journal of Nutrition, 2001, 131, 590S-603S.	1.3	270
7	Breastfeeding reduces postpartum weight retention. American Journal of Clinical Nutrition, 2008, 88, 1543-1551.	2.2	219
8	High prepregnant body mass index is associated with early termination of full and any breastfeeding in Danish women. American Journal of Clinical Nutrition, 2007, 86, 404-411.	2.2	181
9	Recommendations for Weight Gain During Pregnancy in the Context of the Obesity Epidemic. Obstetrics and Gynecology, 2010, 116, 1191-1195.	1.2	180
10	High Dose Vitamin A Supplementation of Breast-Feeding Indonesian Mothers: Effects on the Vitamin A Status of Mother and Infant. Journal of Nutrition, 1993, 123, 666-675.	1.3	176
11	Obesity, gestational weight gain and preterm birth: a study within the Danish National Birth Cohort. Paediatric and Perinatal Epidemiology, 2007, 21, 5-14.	0.8	160
12	Effect of Repeated Reproductive Cycles on Maternal Nutritional Status, Lactational Performance and Litter Growth in Ad Libitum-Fed and Chronically Food-Restricted Rats. Journal of Nutrition, 1987, 117, 1967-1975.	1.3	158
13	Effects of Prenatal Micronutrient and Early Food Supplementation on Maternal Hemoglobin, Birth Weight, and Infant Mortality Among Children in Bangladesh. JAMA - Journal of the American Medical Association, 2012, 307, 2050-9.	3.8	153
14	High Prepregnant Body Mass Index is Associated With Poor Lactation Outcomes Among White, Rural Women Independent of Psychosocial and Demographic Correlates. Journal of Human Lactation, 2004, 20, 18-29.	0.8	145
15	Appropriate infant feeding practices result in better growth of infants and young children in rural Bangladesh. American Journal of Clinical Nutrition, 2008, 87, 1852-1859.	2.2	142
16	Environmental Exposure to Metals and Children's Growth to Age 5 Years: A Prospective Cohort Study. American Journal of Epidemiology, 2013, 177, 1356-1367.	1.6	136
17	Gestational weight gain standards based on women enrolled in the Fetal Growth Longitudinal Study of the INTERGROWTH-21stProject: a prospective longitudinal cohort study. BMJ, The, 2016, 352, i555.	3.0	116
18	Excessive Weight Gain during Pregnancy Is Associated with Earlier Termination of Breast-Feeding among White Women ,. Journal of Nutrition, 2006, 136, 140-146.	1.3	111

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19	Pregnancy outcomes related to gestational weight gain in women defined by their body mass index, parity, height, and smoking status. American Journal of Clinical Nutrition, 2009, 90, 1288-1294.	2.2	107
20	Obesity May Impair Lactogenesis II. Journal of Nutrition, 2001, 131, 3009S-3011S.	1.3	99
21	Household food security is associated with growth of infants and young children in rural Bangladesh. Public Health Nutrition, 2009, 12, 1556-1562.	1.1	97
22	Associations of maternal obesity and psychosocial factors with breastfeeding intention, initiation, and duration. American Journal of Clinical Nutrition, 2014, 99, 524-534.	2.2	95
23	Diet and exercise weight-loss trial in lactating overweight and obese women. American Journal of Clinical Nutrition, 2012, 96, 698-705.	2.2	94
24	Maternal Obesity is Negatively Associated with Breastfeeding Success among Hispanic but Not Black Women. Journal of Nutrition, 2004, 134, 1746-1753.	1.3	87
25	Association of Pica with Anemia and Gastrointestinal Distress among Pregnant Women in Zanzibar, Tanzania. American Journal of Tropical Medicine and Hygiene, 2010, 83, 144-151.	0.6	86
26	Household Food Security Is Associated with Infant Feeding Practices in Rural Bangladesh. Journal of Nutrition, 2008, 138, 1383-1390.	1.3	82
27	How do pregnancy-related weight changes and breastfeeding relate to maternal weight and BMI-adjusted waist circumference 7 y after delivery? Results from a path analysis. American Journal of Clinical Nutrition, 2014, 99, 312-319.	2.2	82
28	Dietary patterns before and during pregnancy and birth outcomes: a systematic review. American Journal of Clinical Nutrition, 2019, 109, 729S-756S.	2.2	82
29	Dietary patterns before and during pregnancy and maternal outcomes: a systematic review. American Journal of Clinical Nutrition, 2019, 109, 705S-728S.	2.2	77
30	The Quiet Revolution: Breastfeeding Transformed With the Use of Breast Pumps. American Journal of Public Health, 2011, 101, 1356-1359.	1.5	74
31	Higher Maternal Diet Quality during Pregnancy and Lactation Is Associated with Lower Infant Weight-For-Length, Body Fat Percent, and Fat Mass in Early Postnatal Life. Nutrients, 2019, 11, 632.	1.7	67
32	Pre- and Postnatal Arsenic Exposure and Body Size to 2 Years of Age: A Cohort Study in Rural Bangladesh. Environmental Health Perspectives, 2012, 120, 1208-1214.	2.8	64
33	Interventions to Increase the Duration of Breastfeeding in Obese Mothers: The Bassett Improving Breastfeeding Study. Breastfeeding Medicine, 2011, 6, 69-75.	0.8	60
34	Consumption of a High Fat Diet Impairs Reproductive Performance in Sprague-Dawley Rats. Journal of Nutrition, 1997, 127, 64-69.	1.3	55
35	Review of the evidence regarding the use of antenatal multiple micronutrient supplementation in lowâ€• and middleâ€•income countries. Annals of the New York Academy of Sciences, 2019, 1444, 6-21.	1.8	55
36	Discontinuity of Breastfeeding Care: â€œThere's No Captain of the Shipâ€• Breastfeeding Medicine, 2016, 11, 32-39.	0.8	51

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37	Trajectories of maternal weight from before pregnancy through postpartum and associations with childhood obesity. American Journal of Clinical Nutrition, 2017, 106, 1295-1301.	2.2	49
38	Constructing maternal knowledge frameworks. How mothers conceptualize complementary feeding. Appetite, 2012, 59, 377-384.	1.8	48
39	Pregnancy Increases BMI in Adolescents of a Population-Based Birth Cohort. Journal of Nutrition, 2005, 135, 74-80.	1.3	46
40	NIH workshop on human milk composition: summary and visions. American Journal of Clinical Nutrition, 2019, 110, 769-779.	2.2	46
41	Early Breastfeeding Problems Mediate the Negative Association between Maternal Obesity and Exclusive Breastfeeding at 1 and 2 Months Postpartum. Journal of Nutrition, 2015, 145, 2369-2378.	1.3	42
42	Effects of malnutrition during the reproductive cycle on nutritional status and lactational performance of rat dams. Nutrition Research, 1983, 3, 527-545.	1.3	41
43	New evidence that iron supplementation during pregnancy improves birth weight: new scientific questions. American Journal of Clinical Nutrition, 2003, 78, 673-674.	2.2	41
44	Redefining â€œBreastfeedingâ€•Initiation and Duration in the Age of Breastmilk Pumping. Breastfeeding Medicine, 2010, 5, 135-137.	0.8	41
45	Impact of Food Supplementation during Lactation on Infant Breast-Milk Intake and on the Proportion of Infants Exclusively Breast-Fed. Journal of Nutrition, 1998, 128, 1692-1702.	1.3	40
46	â€œBreastfeedingâ€•without baby: A longitudinal, qualitative investigation of how mothers perceive, feel about, and practice human milk expression. Maternal and Child Nutrition, 2017, 13, .	1.4	39
47	Obesity and early cessation of breastfeeding in Denmark. European Journal of Public Health, 2013, 23, 316-322.	0.1	38
48	Breastfeeding and the origins of health: Interdisciplinary perspectives and priorities. Maternal and Child Nutrition, 2021, 17, e13109.	1.4	37
49	Duration of Breastfeeding Associated With Obesity During Adolescence. Obesity, 1997, 5, 538-541.	4.0	36
50	Trends in breastfeeding: it is not only at the breast anymore. Maternal and Child Nutrition, 2013, 9, 180-187.	1.4	35
51	Danish Health Care Providersâ€™ Perception of Breastfeeding Difficulty Experienced by Women Who Are Obese, Have Large Breasts, or Both. Journal of Human Lactation, 2010, 26, 138-147.	0.8	33
52	Do trimester-specific cutoffs predict whether women ultimately stay within the Institute of Medicine/National Research Council guidelines for gestational weight gain? Findings of a retrospective cohort study. American Journal of Clinical Nutrition, 2012, 95, 1432-1437.	2.2	33
53	Pumping human milk in the early postpartum period: its impact on long-term practices for feeding at the breast and exclusively feeding human milk in a longitudinal survey cohort. American Journal of Clinical Nutrition, 2016, 103, 1267-1277.	2.2	33
54	The Meaning of â€œBreastfeedingâ€•Is Changing and So Must Our Language About It. Breastfeeding Medicine, 2017, 12, 510-514.	0.8	32

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55	Agreement between self-reported pre-pregnancy weight and measured first-trimester weight in Brazilian women. BMC Pregnancy and Childbirth, 2020, 20, 734.	0.9	32
56	Risk factors for childbearing during adolescence in a population-based birth cohort in southern Brazil. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2004, 16, 1-10.	0.6	32
57	Associations between high prepregnancy body mass index, breast-milk expression, and breast-milk production and feeding. American Journal of Clinical Nutrition, 2011, 93, 556-563.	2.2	31
58	Evaluation of Indicators for Use in Vitamin A Intervention Trials Targeted at Women. International Journal of Epidemiology, 1993, 22, 1111-1118.	0.9	29
59	Diet and Exercise Interventions among Overweight and Obese Lactating Women: Randomized Trial of Effects on Cardiovascular Risk Factors. PLoS ONE, 2014, 9, e88250.	1.1	29
60	Maternal Supplementation Differentially Affects the Mother and Newborn. Journal of Nutrition, 2010, 140, 402-406.	1.3	28
61	Obese women experience multiple challenges with breastfeeding that are either unique or exacerbated by their obesity: discoveries from a longitudinal, qualitative study. Maternal and Child Nutrition, 2017, 13, .	1.4	28
62	Use of the new World Health Organization Child Growth Standards to Describe Longitudinal Growth of Breastfed Rural Bangladeshi Infants and Young Children. Food and Nutrition Bulletin, 2009, 30, 137-144.	0.5	27
63	Environmental organic pollutants in human milk before and after weight loss. Chemosphere, 2016, 159, 96-102.	4.2	27
64	Micronutrient supplementation affects maternal-infant feeding interactions and maternal distress in Bangladesh. American Journal of Clinical Nutrition, 2009, 90, 141-148.	2.2	26
65	Changes in Plasma Thyroid Hormone Concentrations in Chronically Food-Restricted Female Rats and Their Offspring During Suckling ,. Journal of Nutrition, 1992, 122, 435-441.	1.3	25
66	Got Milk? Sharing Human Milk via the Internet. Public Health Reports, 2011, 126, 161-164.	1.3	25
67	Health Professionals' Experiences Providing Breastfeeding-Related Care for Obese Women. Breastfeeding Medicine, 2014, 9, 503-509.	0.8	24
68	â€œBreastfeedingâ€•but not at the breast: Mothers' descriptions of providing pumped human milk to their infants via other containers and caregivers. Maternal and Child Nutrition, 2017, 13, .	1.4	24
69	Informal Human Milk Sharing. Journal of Human Lactation, 2016, 32, 416-424.	0.8	23
70	Gestational weight gain charts: results from the Brazilian Maternal and Child Nutrition Consortium. American Journal of Clinical Nutrition, 2021, 113, 1351-1360.	2.2	23
71	Impact of lactation on maternal body weight and body composition. Journal of Mammary Gland Biology and Neoplasia, 1999, 4, 309-318.	1.0	22
72	Maternal weight change from prepregnancy to 18 months postpartum and subsequent risk of hypertension and cardiovascular disease in Danish women: A cohort study. PLoS Medicine, 2021, 18, e1003486.	3.9	22

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73	Food restriction, gonadotropins, and behavior in the lactating rat. Physiology and Behavior, 1995, 58, 1243-1249.	1.0	21
74	A Description of Lactation Counseling Practices That Are Used With Obese Mothers. Journal of Human Lactation, 2006, 22, 322-327.	0.8	21
75	Breasts, Pumps and Bottles, and Unanswered Questions. Breastfeeding Medicine, 2015, 10, 412-415.	0.8	21
76	Cohort Profile: The Maternal and Infant Nutrition Interventions in Matlab (MINIMat) cohort in Bangladesh. International Journal of Epidemiology, 2018, 47, 1737-1738e.	0.9	21
77	Effect of Folic Acid Supplementation on Pregnancy in the Squirrel Monkey (Saimiri sciureus). Journal of Medical Primatology, 1980, 9, 169-184.	0.3	20
78	Effect of Dietary Restriction during Lactation on Cardiac Output, Organ Blood Flow and Organ Weights of Rats. Journal of Nutrition, 1987, 117, 1469-1474.	1.3	19
79	Maternal, Infant, and Household Factors Are Associated with Breast-Feeding Trajectories during Infantsâ€™ First 6 Months of Life in Matlab, Bangladesh ,. Journal of Nutrition, 2009, 139, 1582-1587.	1.3	19
80	Awareness and prevalence of human milk sharing and selling in the United States. Maternal and Child Nutrition, 2018, 14, e12567.	1.4	17
81	â€œWhat Is â€˜Enough,â€™ and How Do I Make It?â€• A Qualitative Examination of Questions Mothers Ask on Social Media About Pumping and Providing an Adequate Amount of Milk for Their Infants. Breastfeeding Medicine, 2019, 14, 17-21.	0.8	16
82	Effect of Strain, Sex and Dietary Riboflavin on Pyridoxamine (Pyridoxine) 5â€²-Phosphate Oxidase Activity in Rat Tissues. Journal of Nutrition, 1980, 110, 1940-1946.	1.3	15
83	Nutritional status and behavior during lactation. Physiology and Behavior, 1995, 58, 393-400.	1.0	15
84	Community-Based School Feeding during Indonesia'S Economic Crisis: Implementation, Benefits, and Sustainability. Food and Nutrition Bulletin, 2004, 25, 156-165.	0.5	15
85	The Pathways from a Behavior Change Communication Intervention to Infant and Young Child Feeding in Bangladesh Are Mediated and Potentiated by Maternal Self-Efficacy. Journal of Nutrition, 2018, 148, 259-266.	1.3	15
86	Effect of Chronic Protein-Energy Malnutrition on Fecundability, Fecundity and Fertility in Rats. Journal of Nutrition, 1988, 118, 883-887.	1.3	14
87	Human milk expression as a sole or ancillary strategy for infant feeding: a qualitative study. Maternal and Child Nutrition, 2017, 13, .	1.4	14
88	Association of Full Breastfeeding Duration with Postpartum Weight Retention in a Cohort of Predominantly Breastfeeding Women. Nutrients, 2019, 11, 938.	1.7	14
89	Comparing Alternative Breast Milk Feeding Questions to U.S. Breastfeeding Surveillance Questions. Breastfeeding Medicine, 2019, 14, 347-353.	0.8	14
90	Differences in early postnatal morbidity risk by pattern of fetal growth in Argentina. Paediatric and Perinatal Epidemiology, 1991, 5, 263-275.	0.8	14

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91	Predictors of Improvement in Hemoglobin Concentration among Toddlers Enrolled in the Massachusetts WIC Program. Journal of the American Dietetic Association, 2005, 105, 709-715.	1.3	13
92	Gestational weight gain and later maternal health: are they related?. American Journal of Clinical Nutrition, 2011, 93, 1186-1187.	2.2	13
93	Maternal prepregnancy waist circumference and BMI in relation to gestational weight gain and breastfeeding behavior: the CARDIA study. American Journal of Clinical Nutrition, 2015, 102, 393-401.	2.2	12
94	New Opportunities for Breastfeeding Promotion and Support in WIC: Review of WIC Food Packages, Improving Balance and Choice. Journal of Nutrition Education and Behavior, 2017, 49, S197-S201.e1.	0.3	12
95	Experiences and Perspectives About Breastfeeding in â€œPublicâ€: A Qualitative Exploration Among Normal-Weight and Obese Mothers. Journal of Human Lactation, 2018, 34, 089033441775188.	0.8	12
96	Brazilian Maternal and Child Nutrition Consortium: establishment, data harmonization and basic characteristics. Scientific Reports, 2020, 10, 14869.	1.6	12
97	The effect of food restriction during the reproductive cycle on organ growth and milk yield and composition in the rat. Nutrition Research, 1992, 12, 845-856.	1.3	11
98	Early Participation in a Prenatal Food Supplementation Program Ameliorates the Negative Association of Food Insecurity with Quality of Maternal-Infant Interaction. Journal of Nutrition, 2012, 142, 1095-1101.	1.3	11
99	Early, regular breast-milk pumping may lead to early breast-milk feeding cessation. Public Health Nutrition, 2018, 21, 1726-1736.	1.1	11
100	Mothersâ€™ Use of Social Media to Inform Their Practices for Pumping and Providing Pumped Human Milk to Their Infants. Children, 2016, 3, 22.	0.6	10
101	Development, Construct Validity, and Reliability of the Questionnaire on Infant Feeding: A Tool for Measuring Contemporary Infant-Feeding Behaviors. Journal of the Academy of Nutrition and Dietetics, 2017, 117, 1983-1990.e4.	0.4	10
102	Larger Infant Size at Birth Reduces the Negative Association between Maternal Prepregnancy Body Mass Index and Breastfeeding Duration. Journal of Nutrition, 2011, 141, 645-653.	1.3	9
103	Setting research priorities on multiple micronutrient supplementation in pregnancy. Annals of the New York Academy of Sciences, 2020, 1465, 76-88.	1.8	9
104	Assessing statistical similarity in dietary intakes of women of reproductive age in Bangladesh. Maternal and Child Nutrition, 2021, 17, e13086.	1.4	9
105	A Low-Fat Diet but not Food Restriction Improves Lactational Performance in Obese Rats. Advances in Experimental Medicine and Biology, 2001, 501, 101-106.	0.8	9
106	Prevalence and temporal trends in prepregnancy nutritional status and gestational weight gain of adult women followed in the Brazilian Food and Nutrition Surveillance System from 2008 to 2018. Maternal and Child Nutrition, 2022, 18, e13240.	1.4	8
107	Who knows what: An exploration of the infant feeding message environment and intracultural differences in <scp>P</scp>ortâ€auâ€<scp>P</scp>rince, <scp>H</scp>aiti. Maternal and Child Nutrition, 2018, 14, e12537.	1.4	7
108	Maternal reproductive history and premenopausal risk of hypertension and cardiovascular disease: a Danish cohort study. BMJ Open, 2019, 9, e030702.	0.8	6

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109	Human milkâ€sharing practices and infantâ€feeding behaviours: A comparison of donors and recipients. Maternal and Child Nutrition, 2022, 18, .	1.4	6
110	Nutritional status, suckling behavior, and prolactin release during lactation. Physiology and Behavior, 1993, 54, 1015-1019.	1.0	5
111	Naloxone Administration Does Not Relieve the Inhibition of Gonadotropin Release in Food-Restricted, Lactating Rats. Journal of Nutrition, 1996, 126, 2113-2119.	1.3	4
112	Malnourished Mothers Maintain their Weight Through out Pregnancy and Lactation. Advances in Experimental Medicine and Biology, 2002, 478, 415-416.	0.8	4
113	Maternal preâ€pregnancy body mass index is not associated with infant and young child feeding in lowâ€income <scp>M</scp>exican children 1â€“24 months old. Maternal and Child Nutrition, 2015, 11, 215-228.	1.4	4
114	Associations of childhood BMI and change in BMI from childhood to adulthood with risks of hypertensive disorders in pregnancy. American Journal of Clinical Nutrition, 2020, 112, 1180-1187.	2.2	4
115	Risk of gestational diabetes mellitus in nulliparous women â€“ Associations with early life body size and change in body mass index from childhood to adulthood. Diabetes Research and Clinical Practice, 2021, 171, 108564.	1.1	4
116	Megaloblastic anemia and the requirement for folic acid in the cebus monkey (Cebus albifrons). American Journal of Primatology, 1982, 2, 87-97.	0.8	3
117	At long last: new information on the association between maternal dietary intake, the composition of human milk, and its nutrient adequacy for infants. American Journal of Clinical Nutrition, 2019, 110, 269-270.	2.2	3
118	Information Available Online That Answers Common Questions About Breast Pumping: A Scoping Review. Breastfeeding Medicine, 2020, 15, 689-697.	0.8	3
119	Food Supplementation during Lactation Shortens Anestrus and Elevates Gonadotropins in Rats. Journal of Nutrition, 1997, 127, 785-790.	1.3	1
120	Public health policies relating to obesity in childbearing women. , 0, , 237-244.		1
121	Association of resting energy expenditure with fat gain during pregnancy. American Journal of Obstetrics and Gynecology, 2017, 217, 387-388.	0.7	1
122	Capturing Changes in HIV-Infected Breastfeeding Mothersâ€™ Cognitive Processes from Before Delivery to 5 Months Postpartum: An Application of the Pile-Sorting Technique in Haiti. Current Developments in Nutrition, 2018, 2, nzy017.	0.1	1
123	Nutrition for women and childrenâ€”Are we doing the right things in the right way?. PLoS Medicine, 2019, 16, e1002906.	3.9	1
124	Associations of maternal birth weight, childhood height, BMI, and change in height and BMI from childhood to pregnancy with risks of preterm delivery. American Journal of Clinical Nutrition, 2022, 115, 1217-1226.	2.2	1
125	Comparison between the Brazilian and 3 international gestational weight gain charts. American Journal of Clinical Nutrition, 2022, 116, 1157-1167.	2.2	1
126	Program ideas. Journal of Nutrition Education and Behavior, 1975, 7, 159-161.	0.5	0

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127	Documentation of Second-by-Second Breastfeeding Behaviors Using a Novel Method. Journal of Human Lactation, 1997, 13, 23-27.	0.8	0
128	Validation in well- and poorly nourished rats of a method to collect milk for compositional analysis. Nutrition Research, 1998, 18, 93-98.	1.3	0
129	Maternal obesity associated with neonatal death in Africa. Nature Reviews Endocrinology, 2012, 8, 636-638.	4.3	0
130	Clarifying the Breadth of Strategies: A Response to â€œAn Alternative Strategy to Solve the Problem of the Discontinuity of Breastfeeding Careâ€• Breastfeeding Medicine, 2016, 11, 264-265.	0.8	0
131	History and Perspectives on the Dannon Institute Early-Career Nutrition Leadership Institute. Nutrition Today, 2019, 54, 165-169.	0.6	0
132	OUP accepted manuscript. American Journal of Clinical Nutrition, 2022, 115, 589-590.	2.2	0