

# Kathleen M Rasmussen

## List of Publications by Citations

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124  
papers

5,650  
citations

36  
h-index

73  
g-index

136  
ext. papers

6,353  
ext. citations

4.5  
avg, IF

5.78  
L-index

#	Paper	IF	Citations
124	Combined associations of prepregnancy body mass index and gestational weight gain with the outcome of pregnancy. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 1750-9	7	452
123	New guidelines for weight gain during pregnancy: what obstetrician/gynecologists should know. <i>Current Opinion in Obstetrics and Gynecology</i> , <b>2009</b> , 21, 521-6	2.4	310
122	Maternal prepregnant body mass index, duration of breastfeeding, and timing of complementary food introduction are associated with infant weight gain. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 1579-88	7	260
121	Prepregnant overweight and obesity diminish the prolactin response to suckling in the first week postpartum. <i>Pediatrics</i> , <b>2004</b> , 113, e465-71	7.4	257
120	Is There a Causal Relationship between Iron Deficiency or Iron-Deficiency Anemia and Weight at Birth, Length of Gestation and Perinatal Mortality?. <i>Journal of Nutrition</i> , <b>2001</b> , 131, 590S-601S; discussion 601S-603S	4.1	213
119	Breastfeeding and health outcomes for the mother-infant dyad. <i>Pediatric Clinics of North America</i> , <b>2013</b> , 60, 31-48	3.6	201
118	Breastfeeding reduces postpartum weight retention. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 88, 1543-51	7	196
117	High prepregnant body mass index is associated with early termination of full and any breastfeeding in Danish women. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 86, 404-11	7	157
116	High dose vitamin A supplementation of breast-feeding Indonesian mothers: effects on the vitamin A status of mother and infant. <i>Journal of Nutrition</i> , <b>1993</b> , 123, 666-75	4.1	154
115	Recommendations for weight gain during pregnancy in the context of the obesity epidemic. <i>Obstetrics and Gynecology</i> , <b>2010</b> , 116, 1191-5	4.9	145
114	Obesity, gestational weight gain and preterm birth: a study within the Danish National Birth Cohort. <i>Paediatric and Perinatal Epidemiology</i> , <b>2007</b> , 21, 5-14	2.7	138
113	Effect of repeated reproductive cycles on maternal nutritional status, lactational performance and litter growth in ad libitum-fed and chronically food-restricted rats. <i>Journal of Nutrition</i> , <b>1987</b> , 117, 1967-75	4.1	137
112	High prepregnant body mass index is associated with poor lactation outcomes among white, rural women independent of psychosocial and demographic correlates. <i>Journal of Human Lactation</i> , <b>2004</b> , 20, 18-29	2.6	131
111	Effects of prenatal micronutrient and early food supplementation on maternal hemoglobin, birth weight, and infant mortality among children in Bangladesh: the MINIMat randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 307, 2050-9	27.4	127
110	Appropriate infant feeding practices result in better growth of infants and young children in rural Bangladesh. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 1852-9	7	124
109	Excessive weight gain during pregnancy is associated with earlier termination of breast-feeding among White women. <i>Journal of Nutrition</i> , <b>2006</b> , 136, 140-6	4.1	98
108	Environmental exposure to metals and children's growth to age 5 years: a prospective cohort study. <i>American Journal of Epidemiology</i> , <b>2013</b> , 177, 1356-67	3.8	97

107	Pregnancy outcomes related to gestational weight gain in women defined by their body mass index, parity, height, and smoking status. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 1288-94	7	96
106	Obesity may impair lactogenesis II. <i>Journal of Nutrition</i> , <b>2001</b> , 131, 3009S-11S	4.1	84
105	Diet and exercise weight-loss trial in lactating overweight and obese women. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 698-705	7	82
104	Associations of maternal obesity and psychosocial factors with breastfeeding intention, initiation, and duration. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 524-34	7	81
103	Household food security is associated with growth of infants and young children in rural Bangladesh. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 1556-62	3.3	80
102	Maternal obesity is negatively associated with breastfeeding success among Hispanic but not Black women. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 1746-53	4.1	79
101	Gestational weight gain standards based on women enrolled in the Fetal Growth Longitudinal Study of the INTERGROWTH-21st Project: a prospective longitudinal cohort study. <i>BMJ, The</i> , <b>2016</b> , 352, i555	5.9	78
100	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. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 312-9	7	72
99	Association of pica with anemia and gastrointestinal distress among pregnant women in Zanzibar, Tanzania. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2010</b> , 83, 144-51	3.2	68
98	Household food security is associated with infant feeding practices in rural Bangladesh. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 1383-90	4.1	67
97	The quiet revolution: breastfeeding transformed with the use of breast pumps. <i>American Journal of Public Health</i> , <b>2011</b> , 101, 1356-9	5.1	63
96	Pre- and postnatal arsenic exposure and body size to 2 years of age: a cohort study in rural Bangladesh. <i>Environmental Health Perspectives</i> , <b>2012</b> , 120, 1208-14	8.4	53
95	Interventions to increase the duration of breastfeeding in obese mothers: the Bassett Improving Breastfeeding Study. <i>Breastfeeding Medicine</i> , <b>2011</b> , 6, 69-75	2.1	51
94	Consumption of a high fat diet impairs reproductive performance in Sprague-Dawley rats. <i>Journal of Nutrition</i> , <b>1997</b> , 127, 64-9	4.1	49
93	Constructing maternal knowledge frameworks. How mothers conceptualize complementary feeding. <i>Appetite</i> , <b>2012</b> , 59, 377-84	4.5	43
92	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. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	42
91	Dietary patterns before and during pregnancy and maternal outcomes: a systematic review. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 705S-728S	7	40
90	Pregnancy increases BMI in adolescents of a population-based birth cohort. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 74-80	4.1	39

89	Discontinuity of Breastfeeding Care: "There's No Captain of the Ship". <i>Breastfeeding Medicine</i> , <b>2016</b> , 11, 32-9	2.1	37
88	Review of the evidence regarding the use of antenatal multiple micronutrient supplementation in low- and middle-income countries. <i>Annals of the New York Academy of Sciences</i> , <b>2019</b> , 1444, 6-21	6.5	36
87	Impact of food supplementation during lactation on infant breast-milk intake and on the proportion of infants exclusively breast-fed. <i>Journal of Nutrition</i> , <b>1998</b> , 128, 1692-702	4.1	36
86	Obesity and early cessation of breastfeeding in Denmark. <i>European Journal of Public Health</i> , <b>2013</b> , 23, 316-22	2.1	35
85	Early Breastfeeding Problems Mediate the Negative Association between Maternal Obesity and Exclusive Breastfeeding at 1 and 2 Months Postpartum. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 2369-78	4.1	34
84	Redefining "breastfeeding" initiation and duration in the age of breastmilk pumping. <i>Breastfeeding Medicine</i> , <b>2010</b> , 5, 135-7	2.1	34
83	Effects of malnutrition during the reproductive cycle on nutritional status and lactational performance of rat dams. <i>Nutrition Research</i> , <b>1983</b> , 3, 527-545	4	34
82	Dietary patterns before and during pregnancy and birth outcomes: a systematic review. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 729S-756S	7	32
81	Duration of breastfeeding associated with obesity during adolescence. <i>Obesity</i> , <b>1997</b> , 5, 538-41		31
80	New evidence that iron supplementation during pregnancy improves birth weight: new scientific questions. <i>American Journal of Clinical Nutrition</i> , <b>2003</b> , 78, 673-4	7	31
79	Danish health care providers' perception of breastfeeding difficulty experienced by women who are obese, have large breasts, or both. <i>Journal of Human Lactation</i> , <b>2010</b> , 26, 138-47	2.6	30
78	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. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 1432-7	7	30
77	Associations between high prepregnancy body mass index, breast-milk expression, and breast-milk production and feeding. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 93, 556-63	7	28
76	Trajectories of maternal weight from before pregnancy through postpartum and associations with childhood obesity. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 106, 1295-1301	7	27
75	NIH workshop on human milk composition: summary and visions. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 110, 769-779	7	26
74	Trends in breastfeeding: it is not only at the breast anymore. <i>Maternal and Child Nutrition</i> , <b>2013</b> , 9, 180-7	3.4	25
73	Use of the new World Health Organization child growth standards to describe longitudinal growth of breastfed rural Bangladeshi infants and young children. <i>Food and Nutrition Bulletin</i> , <b>2009</b> , 30, 137-44	1.8	25
72	Evaluation of indicators for use in vitamin A intervention trials targeted at women. <i>International Journal of Epidemiology</i> , <b>1993</b> , 22, 1111-8	7.8	25

71	"Breastfeeding" without baby: A longitudinal, qualitative investigation of how mothers perceive, feel about, and practice human milk expression. <i>Maternal and Child Nutrition</i> , <b>2017</b> , 13,	3.4	23
70	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. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 1267-77	7	23
69	Maternal supplementation differentially affects the mother and newborn. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 402-6	4.1	23
68	Micronutrient supplementation affects maternal-infant feeding interactions and maternal distress in Bangladesh. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 141-8	7	23
67	Health professionals' experiences providing breastfeeding-related care for obese women. <i>Breastfeeding Medicine</i> , <b>2014</b> , 9, 503-9	2.1	22
66	Obese women experience multiple challenges with breastfeeding that are either unique or exacerbated by their obesity: discoveries from a longitudinal, qualitative study. <i>Maternal and Child Nutrition</i> , <b>2017</b> , 13,	3.4	21
65	Impact of lactation on maternal body weight and body composition. <i>Journal of Mammary Gland Biology and Neoplasia</i> , <b>1999</b> , 4, 309-18	2.4	21
64	The Meaning of "Breastfeeding" Is Changing and So Must Our Language About It. <i>Breastfeeding Medicine</i> , <b>2017</b> , 12, 510-514	2.1	20
63	Got milk? Sharing human milk via the Internet. <i>Public Health Reports</i> , <b>2011</b> , 126, 161-4	2.5	20
62	Food restriction, gonadotropins, and behavior in the lactating rat. <i>Physiology and Behavior</i> , <b>1995</b> , 58, 1243-9	3.5	20
61	Diet and exercise interventions among overweight and obese lactating women: randomized trial of effects on cardiovascular risk factors. <i>PLoS ONE</i> , <b>2014</b> , 9, e88250	3.7	20
60	Risk factors for childbearing during adolescence in a population-based birth cohort in southern Brazil. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , <b>2004</b> , 16, 1-10	4.1	20
59	Environmental organic pollutants in human milk before and after weight loss. <i>Chemosphere</i> , <b>2016</b> , 159, 96-102	8.4	19
58	A description of lactation counseling practices that are used with obese mothers. <i>Journal of Human Lactation</i> , <b>2006</b> , 22, 322-7	2.6	19
57	Informal Human Milk Sharing: A Qualitative Exploration of the Attitudes and Experiences of Mothers. <i>Journal of Human Lactation</i> , <b>2016</b> , 32, 416-24	2.6	18
56	Maternal, infant, and household factors are associated with breast-feeding trajectories during infants' first 6 months of life in Matlab, Bangladesh. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1582-7	4.1	18
55	Changes in plasma thyroid hormone concentrations in chronically food-restricted female rats and their offspring during suckling. <i>Journal of Nutrition</i> , <b>1992</b> , 122, 435-41	4.1	18
54	"Breastfeeding" but not at the breast: Mothers' descriptions of providing pumped human milk to their infants via other containers and caregivers. <i>Maternal and Child Nutrition</i> , <b>2017</b> , 13,	3.4	17

53	Cohort Profile: The Maternal and Infant Nutrition Interventions in Matlab (MINIMat) cohort in Bangladesh. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 1737-1738e	7.8	17
52	Breasts, Pumps and Bottles, and Unanswered Questions. <i>Breastfeeding Medicine</i> , <b>2015</b> , 10, 412-5	2.1	16
51	Effect of dietary restriction during lactation on cardiac output, organ blood flow and organ weights of rats. <i>Journal of Nutrition</i> , <b>1987</b> , 117, 1469-74	4.1	16
50	Nutritional status and behavior during lactation. <i>Physiology and Behavior</i> , <b>1995</b> , 58, 393-400	3.5	15
49	Effect of folic acid supplementation on pregnancy in the squirrel monkey ( <i>Saimiri sciureus</i> ). <i>Journal of Medical Primatology</i> , <b>1980</b> , 9, 169-84	0.7	14
48	Differences in early postnatal morbidity risk by pattern of fetal growth in Argentina. <i>Paediatric and Perinatal Epidemiology</i> , <b>1991</b> , 5, 263-75	2.7	14
47	Predictors of improvement in hemoglobin concentration among toddlers enrolled in the Massachusetts WIC Program. <i>Journal of the American Dietetic Association</i> , <b>2005</b> , 105, 709-15		13
46	Effect of strain, sex and dietary riboflavin on pyridoxamine (pyridoxine) 5Sphosphate oxidase activity in rat tissues. <i>Journal of Nutrition</i> , <b>1980</b> , 110, 1940-6	4.1	13
45	Breastfeeding and the origins of health: Interdisciplinary perspectives and priorities. <i>Maternal and Child Nutrition</i> , <b>2021</b> , 17, e13109	3.4	13
44	Maternal prepregnancy waist circumference and BMI in relation to gestational weight gain and breastfeeding behavior: the CARDIA study. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 393-401	7	12
43	Human milk expression as a sole or ancillary strategy for infant feeding: a qualitative study. <i>Maternal and Child Nutrition</i> , <b>2017</b> , 13,	3.4	12
42	Effect of chronic protein-energy malnutrition on fecundability, fecundity and fertility in rats. <i>Journal of Nutrition</i> , <b>1988</b> , 118, 883-7	4.1	12
41	The Pathways from a Behavior Change Communication Intervention to Infant and Young Child Feeding in Bangladesh Are Mediated and Potentiated by Maternal Self-Efficacy. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 259-266	4.1	11
40	Gestational weight gain and later maternal health: are they related?. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 93, 1186-7	7	11
39	Community-based school feeding during Indonesia's economic crisis: implementation, benefits, and sustainability. <i>Food and Nutrition Bulletin</i> , <b>2004</b> , 25, 156-65	1.8	11
38	Experiences and Perspectives About Breastfeeding in "Public": A Qualitative Exploration Among Normal-Weight and Obese Mothers. <i>Journal of Human Lactation</i> , <b>2018</b> , 34, 760-767	2.6	10
37	New Opportunities for Breastfeeding Promotion and Support in WIC: Review of WIC Food Packages, Improving Balance and Choice. <i>Journal of Nutrition Education and Behavior</i> , <b>2017</b> , 49, S197-S201.e1	2	10
36	The effect of food restriction during the reproductive cycle on organ growth and milk yield and composition in the rat. <i>Nutrition Research</i> , <b>1992</b> , 12, 845-856	4	10

35	Early participation in a prenatal food supplementation program ameliorates the negative association of food insecurity with quality of maternal-infant interaction. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 1095-101	4.1	9
34	Agreement between self-reported pre-pregnancy weight and measured first-trimester weight in Brazilian women. <i>BMC Pregnancy and Childbirth</i> , <b>2020</b> , 20, 734	3.2	9
33	A low-fat diet but not food restriction improves lactational performance in obese rats. <i>Advances in Experimental Medicine and Biology</i> , <b>2001</b> , 501, 101-6	3.6	9
32	Development, Construct Validity, and Reliability of the Questionnaire on Infant Feeding: A Tool for Measuring Contemporary Infant-Feeding Behaviors. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2017</b> , 117, 1983-1990.e4	3.9	8
31	"What Is Enough, and How Do I Make It?": A Qualitative Examination of Questions Mothers Ask on Social Media About Pumping and Providing an Adequate Amount of Milk for Their Infants. <i>Breastfeeding Medicine</i> , <b>2019</b> , 14, 17-21	2.1	8
30	Awareness and prevalence of human milk sharing and selling in the United States. <i>Maternal and Child Nutrition</i> , <b>2018</b> , 14 Suppl 6, e12567	3.4	8
29	Association of Full Breastfeeding Duration with Postpartum Weight Retention in a Cohort of Predominantly Breastfeeding Women. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	7
28	Comparing Alternative Breast Milk Feeding Questions to U.S. Breastfeeding Surveillance Questions. <i>Breastfeeding Medicine</i> , <b>2019</b> , 14, 347-353	2.1	6
27	Early, regular breast-milk pumping may lead to early breast-milk feeding cessation. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 1726-1736	3.3	6
26	Who knows what: An exploration of the infant feeding message environment and intracultural differences in Port-au-Prince, Haiti. <i>Maternal and Child Nutrition</i> , <b>2018</b> , 14, e12537	3.4	6
25	Larger infant size at birth reduces the negative association between maternal prepregnancy body mass index and breastfeeding duration. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 645-53	4.1	6
24	Setting research priorities on multiple micronutrient supplementation in pregnancy. <i>Annals of the New York Academy of Sciences</i> , <b>2020</b> , 1465, 76-88	6.5	5
23	Brazilian Maternal and Child Nutrition Consortium: establishment, data harmonization and basic characteristics. <i>Scientific Reports</i> , <b>2020</b> , 10, 14869	4.9	5
22	Mothers' Use of Social Media to Inform Their Practices for Pumping and Providing Pumped Human Milk to Their Infants. <i>Children</i> , <b>2016</b> , 3,	2.8	5
21	Maternal pre-pregnancy body mass index is not associated with infant and young child feeding in low-income Mexican children 1-24 months old. <i>Maternal and Child Nutrition</i> , <b>2015</b> , 11, 215-28	3.4	4
20	Malnourished mothers maintain their weight through out pregnancy and lactation. Results from Guatemala. <i>Advances in Experimental Medicine and Biology</i> , <b>2000</b> , 478, 415-6	3.6	4
19	Nutritional status, suckling behavior, and prolactin release during lactation. <i>Physiology and Behavior</i> , <b>1993</b> , 54, 1015-9	3.5	4
18	Naloxone administration does not relieve the inhibition of gonadotropin release in food-restricted, lactating rats. <i>Journal of Nutrition</i> , <b>1996</b> , 126, 2113-9	4.1	3

17	Gestational weight gain charts: results from the Brazilian Maternal and Child Nutrition Consortium. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 113, 1351-1360	7	3
16	Maternal weight change from prepregnancy to 18 months postpartum and subsequent risk of hypertension and cardiovascular disease in Danish women: A cohort study. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003486	11.6	3
15	Maternal reproductive history and premenopausal risk of hypertension and cardiovascular disease: a Danish cohort study. <i>BMJ Open</i> , <b>2019</b> , 9, e030702	3	3
14	Associations of childhood BMI and change in BMI from childhood to adulthood with risks of hypertensive disorders in pregnancy. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 1180-1187	7	2
13	Assessing statistical similarity in dietary intakes of women of reproductive age in Bangladesh. <i>Maternal and Child Nutrition</i> , <b>2021</b> , 17, e13086	3.4	2
12	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. <i>Maternal and Child Nutrition</i> , <b>2021</b> , e13240	3.4	2
11	Food supplementation during lactation shortens anestrus and elevates gonadotropins in rats. <i>Journal of Nutrition</i> , <b>1997</b> , 127, 785-90	4.1	1
10	Megaloblastic anemia and the requirement for folic acid in the cebus monkey ( <i>Cebus albifrons</i> ). <i>American Journal of Primatology</i> , <b>1982</b> , 2, 87-97	2.5	1
9	Risk of gestational diabetes mellitus in nulliparous women - Associations with early life body size and change in body mass index from childhood to adulthood. <i>Diabetes Research and Clinical Practice</i> , <b>2021</b> , 171, 108564	7.4	1
8	Capturing Changes in HIV-Infected Breastfeeding Mothers' Cognitive Processes from Before Delivery to 5 Months Postpartum: An Application of the Pile-Sorting Technique in Haiti. <i>Current Developments in Nutrition</i> , <b>2018</b> , 2, nzy017	0.4	1
7	Information Available Online That Answers Common Questions About Breast Pumping: A Scoping Review. <i>Breastfeeding Medicine</i> , <b>2020</b> , 15, 689-697	2.1	0
6	Public health policies relating to obesity in childbearing women	237-244	
5	Documentation of second-by-second breastfeeding behaviors using a novel method. <i>Journal of Human Lactation</i> , <b>1997</b> , 13, 23-7	2.6	
4	Validation in well- and poorly nourished rats of a method to collect milk for compositional analysis. <i>Nutrition Research</i> , <b>1998</b> , 18, 93-98	4	
3	Program ideas. <i>Journal of Nutrition Education and Behavior</i> , <b>1975</b> , 7, 159-161		
2	Reply to S Souza et al.. <i>American Journal of Clinical Nutrition</i> , <b>2022</b> , 115, 589-590	7	
1	Clarifying the Breadth of Strategies: A Response to "An Alternative Strategy to Solve the Problem of the Discontinuity of Breastfeeding Care". <i>Breastfeeding Medicine</i> , <b>2016</b> , 11, 264-5	2.1	