

# Grace S Marquis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3520368/publications.pdf>

Version: 2024-02-01

93  
papers

1,552  
citations

304368

22  
h-index

329751

37  
g-index

94  
all docs

94  
docs citations

94  
times ranked

2082  
citing authors

#	ARTICLE	IF	CITATIONS
1	Iodine and Mental Development of Children 5 Years Old and Under: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2013, 5, 1384-1416.	1.7	172
2	Diet and food insufficiency among Hispanic youths: acculturation and socioeconomic factors in the third National Health and Nutrition Examination Survey. <i>American Journal of Clinical Nutrition</i> , 2003, 78, 1120-1127.	2.2	155
3	Breastfeeding Initiation and Duration Among Low-Income Women in Alabama: The Importance of Personal and Familial Experiences in Making Infant-Feeding Choices. <i>Journal of Human Lactation</i> , 2002, 18, 38-45.	0.8	92
4	Vitamin D status in adolescents and young adults with HIV infection. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 1135-1141.	2.2	89
5	Glutathione, glutathione peroxidase, and selenium status in HIV-positive and HIV-negative adolescents and young adults. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 173-181.	2.2	58
6	Stunting, selenium deficiency and anemia are associated with poor cognitive performance in preschool children from rural Ethiopia. <i>Nutrition Journal</i> , 2015, 15, 38.	1.5	52
7	Prevalence and predictors of overweight and obesity among school-aged children in urban Ghana. <i>BMC Obesity</i> , 2017, 4, 38.	3.1	49
8	Vitamins C and E in adolescents and young adults with HIV infection. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 870-879.	2.2	47
9	An agriculture nutrition intervention improved children's diet and growth in a randomized trial in Ghana. <i>Maternal and Child Nutrition</i> , 2018, 14, e12677.	1.4	47
10	Constraints on the Use of Animal Source Foods for Young Children in Ghana: A Participatory Rapid Appraisal Approach. <i>Ecology of Food and Nutrition</i> , 2006, 45, 351-377.	0.8	45
11	Postpartum Consequences of an Overlap of Breastfeeding and Pregnancy: Reduced Breast Milk Intake and Growth During Early Infancy. <i>Pediatrics</i> , 2002, 109, e56-e56.	1.0	40
12	Double-Fortified Salt Is Efficacious in Improving Indicators of Iron Deficiency in Female Indian Tea Pickers. <i>Journal of Nutrition</i> , 2014, 144, 957-964.	1.3	39
13	Viral etiology of pneumonia in a cohort of newborns till 24 months of age in Rural Mirzapur, Bangladesh. <i>Scandinavian Journal of Infectious Diseases</i> , 2006, 38, 690-695.	1.5	38
14	HIV-infected US youth are at high risk of obesity and poor diet quality: A challenge for improving short- and long-term health outcomes. <i>Journal of the American Dietetic Association</i> , 2004, 104, 1554-1560.	1.3	36
15	An Overlap of Breastfeeding during Late Pregnancy Is Associated with Subsequent Changes in Colostrum Composition and Morbidity Rates among Peruvian Infants and Their Mothers. <i>Journal of Nutrition</i> , 2003, 133, 2585-2591.	1.3	33
16	Ethiopian pre-school children consuming a predominantly unrefined plant-based diet have low prevalence of iron-deficiency anaemia. <i>Public Health Nutrition</i> , 2016, 19, 1834-1841.	1.1	32
17	A Community-Based Positive Deviance/Hearth Infant and Young Child Nutrition Intervention in Ecuador Improved Diet and Reduced Underweight. <i>Journal of Nutrition Education and Behavior</i> , 2017, 49, 196-203.e1.	0.3	28
18	The Effect of Deworming on Growth in One-Year-Old Children Living in a Soil-Transmitted Helminth-Endemic Area of Peru: A Randomized Controlled Trial. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004020.	1.3	27

#	ARTICLE	IF	CITATIONS
19	Food insecurity and perceived stress but not HIV infection are independently associated with lower energy intakes among lactating Ghanaian women. <i>Maternal and Child Nutrition</i> , 2011, 7, 80-91.	1.4	26
20	Caregivers' nutrition knowledge and attitudes are associated with household food diversity and children's animal source food intake across different agro-ecological zones in Ghana. <i>British Journal of Nutrition</i> , 2016, 115, 351-360.	1.2	25
21	A Randomized, 4-Month Mango and Fat Supplementation Trial Improved Vitamin A Status among Young Gambian Children. <i>Journal of Nutrition</i> , 2002, 132, 3693-3699.	1.3	24
22	Postnatal Depression Symptoms are Associated with Increased Diarrhea Among Infants of HIV-Positive Ghanaian Mothers. <i>AIDS and Behavior</i> , 2012, 16, 2216-2225.	1.4	24
23	Infant and young child feeding practices and stunting in two highland provinces in Ecuador. <i>Maternal and Child Nutrition</i> , 2017, 13, .	1.4	23
24	US youths in the early stages of HIV disease have low intakes of some micronutrients important for optimal immune function. <i>Journal of the American Dietetic Association</i> , 2004, 104, 1095-1101.	1.3	22
25	An Integrated Microcredit, Entrepreneurial Training, and Nutrition Education Intervention Is Associated with Better Growth Among Preschool-Aged Children in Rural Ghana. <i>Journal of Nutrition</i> , 2015, 145, 335-343.	1.3	22
26	Evaluation of the effects of iodized salt on the mental development of preschool-aged children: a cluster randomized trial in northern Ethiopia. <i>Maternal and Child Nutrition</i> , 2017, 13, .	1.4	22
27	Subclinical Mastitis Is Common Among Ghanaian Women Lactating 3 to 4 Months Postpartum. <i>Journal of Human Lactation</i> , 2008, 24, 263-267.	0.8	21
28	A longitudinal assessment of the diet and growth of malnourished children participating in nutrition rehabilitation centres in Accra, Ghana. <i>Public Health Nutrition</i> , 2004, 7, 487-494.	1.1	19
29	Reliability of length measurements collected by community nurses and health volunteers in rural growth monitoring and promotion services. <i>BMC Health Services Research</i> , 2018, 18, 118.	0.9	16
30	Subclinical Mastitis May Not Reduce Breastmilk Intake During Established Lactation. <i>Breastfeeding Medicine</i> , 2009, 4, 161-166.	0.8	15
31	Maternal HIV is associated with reduced growth in the first year of life among infants in the Eastern region of Ghana: the research to improve infant nutrition and growth (RIING) project. <i>Maternal and Child Nutrition</i> , 2014, 10, 604-616.	1.4	15
32	Indigenous Shawi communities and national food security support: Right direction, but not enough. <i>Food Policy</i> , 2017, 73, 75-87.	2.8	15
33	An asset-based approach to promoting girls' financial literacy, savings, and education. <i>Journal of Adolescence</i> , 2018, 68, 94-104.	1.2	15
34	Spatial Variation of Human Selenium in Ethiopia. <i>Biological Trace Element Research</i> , 2019, 189, 354-360.	1.9	14
35	Pre-pregnancy iodized salt improved children's cognitive development in randomized trial in Ethiopia. <i>Maternal and Child Nutrition</i> , 2020, 16, e12943.	1.4	12
36	Selenium inadequacy hampers thyroid response of young children after iodine repletion. <i>Journal of Trace Elements in Medicine and Biology</i> , 2018, 50, 291-295.	1.5	11

#	ARTICLE	IF	CITATIONS
37	Double Fortified Salt Intervention Improved Iron Intake But Not Energy and Other Nutrient Intakes in Female Tea Plantation Workers From West Bengal, India. <i>Food and Nutrition Bulletin</i> , 2017, 38, 369-383.	0.5	10
38	A Double-Blind Randomized Controlled Trial of Maternal Postpartum Deworming to Improve Infant Weight Gain in the Peruvian Amazon. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005098.	1.3	10
39	Household food insecurity but not dietary diversity is associated with children's mean micronutrient density adequacy in rural communities across Ghana. <i>Nutrition</i> , 2019, 65, 97-102.	1.1	10
40	A case-control study to examine the association between breastfeeding during late pregnancy and risk of a small-for-gestational-age birth in Lima, Peru. <i>Maternal and Child Nutrition</i> , 2015, 11, 190-201.	1.4	9
41	Factors are not the same for risk of stopping exclusive breast-feeding and introducing different types of liquids and solids in HIV-affected communities in Ghana. <i>British Journal of Nutrition</i> , 2016, 116, 115-125.	1.2	9
42	Household Food Insecurity is Associated with Respiratory Infections Among 6-11-Month Old Infants in Rural Ghana. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 821-825.	1.1	8
43	Maternal Deworming Research Study (MADRES) protocol: a double-blind, placebo-controlled randomised trial to determine the effectiveness of deworming in the immediate postpartum period. <i>BMJ Open</i> , 2015, 5, e008560-e008560.	0.8	8
44	Child development in rural Ghana: Associations between cognitive/language milestones and indicators of nutrition and stimulation of children under two years of age. <i>Canadian Journal of Public Health</i> , 2017, 108, e578-e585.	1.1	8
45	Introduction of iodised salt benefits infants' mental development in a community-based cluster-randomised effectiveness trial in Ethiopia. <i>British Journal of Nutrition</i> , 2018, 119, 801-809.	1.2	8
46	Association of Whole Blood Fatty Acids and Growth in Southern Ghanaian Children 2-6 Years of Age. <i>Nutrients</i> , 2018, 10, 954.	1.7	7
47	Noodles, rice, and other non locally produced foods in the weaning age child's diet, Pacobamba, Peru. <i>Ecology of Food and Nutrition</i> , 1986, 18, 319-329.	0.8	5
48	Maternal Lactation: A Qualitative Analysis of the Breastfeeding Habits and Beliefs of Pregnant Women Living in Lima, Peru. <i>International Quarterly of Community Health Education</i> , 1999, 18, 415-434.	0.4	5
49	Plasma cytokines and oxidative damage in HIV-positive and HIV-negative adolescents and young adults: A protective role for IL-10?. <i>Free Radical Research</i> , 2005, 39, 859-864.	1.5	5
50	Maternal Participation Level in a Nutrition-Sensitive Agriculture Intervention Matters for Child Diet and Growth Outcomes in Rural Ghana. <i>Current Developments in Nutrition</i> , 2022, 6, nzac017.	0.1	5
51	Maternal postpartum deworming and infant milk intake: Secondary outcomes from a trial. <i>Maternal and Child Nutrition</i> , 2021, 17, e13183.	1.4	4
52	The nutrition-microcredit synergy: A case for multiple interventions and strategies. <i>African Journal of Food, Agriculture, Nutrition and Development</i> , 2012, 12, 5674-5686.	0.1	4
53	HIV-Negative Status Is Associated With Very Early Onset of Lactation Among Ghanaian Women. <i>Journal of Human Lactation</i> , 2010, 26, 107-117.	0.8	3
54	TSH Mediated the Effect of Iodized Salt on Child Cognition in a Randomized Clinical Trial. <i>Nutrition and Metabolic Insights</i> , 2021, 14, 117863882110253.	0.8	2

#	ARTICLE	IF	CITATIONS
55	Contribution of animal source foods to total iron intake of children in coastal Ghana. FASEB Journal, 2007, 21, A677.	0.2	2
56	Maternal HIV status is associated with early breastfeeding practices of Ghanaian infants: Preliminary results from the RIING study. FASEB Journal, 2007, 21, A117.	0.2	1
57	Purchased ready-to-eat foods are positively associated with children's animal source food intakes in rural Ghana. FASEB Journal, 2008, 22, 873.5.	0.2	1
58	Integrating economic and educational intervention activities in the ENAM project leads to improved child nutritional status in rural Ghana. FASEB Journal, 2009, 23, 352.4.	0.2	1
59	An integrated economic and education intervention (the ENAM project) decreased household food insecurity in rural Ghana. FASEB Journal, 2009, 23, 336.1.	0.2	1
60	Double-fortified salt improves iron status of female Indian tea pluckers. FASEB Journal, 2011, 25, .	0.2	1
61	Effects of double-fortified salt on perceptual and cognitive performance in women. FASEB Journal, 2011, 25, .	0.2	1
62	Tackling poverty through private sector microcredit programs in Ghana: Does infant and young child nutrition improve?. FASEB Journal, 2012, 26, 1029.1.	0.2	1
63	Nutritional Status and Mental Development of Children Under 5 Years of Age in Amhara Region of Ethiopia. FASEB Journal, 2013, 27, 845.1.	0.2	1
64	Shared lunch intake: implications of food sharing in double fortified salt intervention trial (804.30). FASEB Journal, 2014, 28, 804.30.	0.2	1
65	A Cluster RCT Evaluating the Effect of Iodized Salt on Infant Development in Amhara Region of Ethiopia. FASEB Journal, 2015, 29, LB264.	0.2	1
66	Bioethics in Scientific Research: Conflicts between Subject's Equitable Access to Participate in Research and Current Regulations. Journal of Nutrition, 2005, 135, 916-917.	1.3	0
67	Nutrition knowledge, eating patterns, and dietary intake among HIV-infected and HIV-uninfected Ghanaian pregnant and lactating women. FASEB Journal, 2006, 20, A1048.	0.2	0
68	Nutritional status and diversity of animal source foods in the diets of 2- to 5-year-old Ghanaian children living in rural and peri-urban communities in a coastal district. FASEB Journal, 2006, 20, A1048.	0.2	0
69	Vitamins D Status in adolescents and young adults with HIV infection. FASEB Journal, 2006, 20, A186.	0.2	0
70	Caregivers' Income Generation Activities and Diversity of Animal Source Foods in Children's Diets in Ghana. FASEB Journal, 2007, 21, .	0.2	0
71	Seasonal patterns of severe food shortages vary by region in Ghana. FASEB Journal, 2007, 21, A311.	0.2	0
72	Evaluating simple diagnostic tests for subclinical mastitis among Ghanaian lactating women. FASEB Journal, 2007, 21, A688.	0.2	0

#	ARTICLE	IF	CITATIONS
73	Does the human immunodeficiency virus impair the onset of lactation among Ghanaian mothers?. FASEB Journal, 2007, 21, .	0.2	0
74	The magnitude and pattern of purchased ready-to-eat foods in the diets of rural Ghanaian children. FASEB Journal, 2007, 21, A55.	0.2	0
75	Building the capacity of health professionals in developing countries through the use of public domain software to analyze Demographic and Health Survey data. FASEB Journal, 2007, 21, A303.	0.2	0
76	Animal source food intake is lower in households with children who experience food insecurity. FASEB Journal, 2008, 22, 680.4.	0.2	0
77	Maternal HIV status and motor milestone acquisition among Ghanaian infants. FASEB Journal, 2009, 23, 918.1.	0.2	0
78	Maternal postpartum depression modifies the association between maternal HIV infection and infant diarrhea in Ghana's Eastern region. FASEB Journal, 2009, 23, 918.2.	0.2	0
79	Complementary feeding education to mothers in health facilities of Manyase Krobo district of Ghana. FASEB Journal, 2009, 23, 736.4.	0.2	0
80	Increases in caregivers' contributions to household food and non-food expenditures did not affect child outcomes in the ENAM project. FASEB Journal, 2009, 23, 352.5.	0.2	0
81	Use of short duration breast milk pump expression to predict 24-hr milk output. FASEB Journal, 2009, 23, 546.6.	0.2	0
82	Energy and nutrient intakes from complementary foods are low among infants of HIV-positive mothers in the Eastern region of Ghana. FASEB Journal, 2010, 24, 734.2.	0.2	0
83	Feeding style and toddlers' dietary intake in two agro-ecological zones of Ghana. FASEB Journal, 2010, 24, 334.5.	0.2	0
84	Maternal HIV is associated with reduced growth in the first year of life among infants in the Eastern region of Ghana. FASEB Journal, 2011, 25, 216.2.	0.2	0
85	Decline of exclusive breastfeeding: Practical advice and stronger policy compliance are needed in government health services in Lima, Peru. FASEB Journal, 2012, 26, 806.5.	0.2	0
86	Does improving the iron status with double fortified salt affect nutrient intakes of women tea plantation workers in West Bengal, India?. FASEB Journal, 2012, 26, 1031.17.	0.2	0
87	Iodine Deficiency and Child Development in Ethiopia. FASEB Journal, 2013, 27, 845.4.	0.2	0
88	Household food insecurity during the pre-harvest period is associated with respiratory infections, but not stunting among 6-11 month old infants in rural Ghana. FASEB Journal, 2013, 27, .	0.2	0
89	Region and harvest season determine child feeding frequency in Ghana. FASEB Journal, 2013, 27, 841.12.	0.2	0
90	Ghanaian caregivers' opinions on feeding 2- to 5-year old children varies by agro-ecological zone. FASEB Journal, 2013, 27, 344.6.	0.2	0

#	ARTICLE	IF	CITATIONS
91	Iodized salt benefits infant mental development: preliminary results from a cluster randomized trial in Ethiopia (389.4). FASEB Journal, 2014, 28, 389.4.	0.2	0
92	Iodized salt benefits children school readiness: preliminary results from a cluster randomized trial in Ethiopia (635.2). FASEB Journal, 2014, 28, 635.2.	0.2	0
93	Iodized Salt Improves Child's Iodine Status, Mental Development, and Physical Growth in a Cluster Randomized Trial in Ethiopia. FASEB Journal, 2015, 29, 28.6.	0.2	0