

Christine P Stewart

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

4,805
citations

159585
30
h-index

106344
65
g-index

110
all docs

110
docs citations

110
times ranked

5166
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of water quality, sanitation, handwashing, and nutritional interventions on diarrhoea and child growth in rural Bangladesh: a cluster randomised controlled trial. The Lancet Global Health, 2018, 6, e302-e315.	6.3	498
2	Effects of water quality, sanitation, handwashing, and nutritional interventions on diarrhoea and child growth in rural Kenya: a cluster-randomised controlled trial. The Lancet Global Health, 2018, 6, e316-e329.	6.3	427
3	Contextualising complementary feeding in a broader framework for stunting prevention. Maternal and Child Nutrition, 2013, 9, 27-45.	3.0	420
4	Micronutrient deficiencies in pregnancy worldwide: health effects and prevention. Nature Reviews Endocrinology, 2016, 12, 274-289.	9.6	413
5	The WASH Benefits and SHINE trials: interpretation of WASH intervention effects on linear growth and diarrhoea. The Lancet Global Health, 2019, 7, e1139-e1146.	6.3	240
6	Maternal Micronutrient Deficiency, Fetal Development, and the Risk of Chronic Disease. Journal of Nutrition, 2010, 140, 437-445.	2.9	196
7	Eggs in Early Complementary Feeding and Child Growth: A Randomized Controlled Trial. Pediatrics, 2017, 140, .	2.1	193
8	Cluster-randomised controlled trials of individual and combined water, sanitation, hygiene and nutritional interventions in rural Bangladesh and Kenya: the WASH Benefits study design and rationale. BMJ Open, 2013, 3, e003476.	1.9	188
9	Eggs: the uncracked potential for improving maternal and young child nutrition among the world's poor. Nutrition Reviews, 2014, 72, 355-368.	5.8	162
10	Antenatal Micronutrient Supplementation Reduces Metabolic Syndrome in 6- to 8-Year-Old Children in Rural Nepal ., Journal of Nutrition, 2009, 139, 1575-1581.	2.9	109
11	Low Maternal Vitamin B-12 Status Is Associated with Offspring Insulin Resistance Regardless of Antenatal Micronutrient Supplementation in Rural Nepal., Journal of Nutrition, 2011, 141, 1912-1917.	2.9	100
12	Antenatal supplementation with folic acid + iron + zinc improves linear growth and reduces peripheral adiposity in school-age children in rural Nepal. American Journal of Clinical Nutrition, 2009, 90, 132-140.	4.7	86
13	Antenatal and Postnatal Iron Supplementation and Childhood Mortality in Rural Nepal: A Prospective Follow-up in a Randomized, Controlled Community Trial. American Journal of Epidemiology, 2009, 170, 1127-1136.	3.4	82
14	Effect of water quality, sanitation, hand washing, and nutritional interventions on child development in rural Bangladesh (WASH Benefits Bangladesh): a cluster-randomised controlled trial. The Lancet Child and Adolescent Health, 2018, 2, 255-268.	5.6	73
15	The effect of eggs on early child growth in rural Malawi: the Mazira Project randomized controlled trial. American Journal of Clinical Nutrition, 2019, 110, 1026-1033.	4.7	62
16	Predictors and pathways of language and motor development in four prospective cohorts of young children in Ghana, Malawi, and Burkina Faso. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 1264-1275.	5.2	60
17	Eggs early in complementary feeding increase choline pathway biomarkers and DHA: a randomized controlled trial in Ecuador. American Journal of Clinical Nutrition, 2017, 106, 1482-1489.	4.7	60
18	Effects of water quality, sanitation, handwashing, and nutritional interventions on child development in rural Kenya (WASH Benefits Kenya): a cluster-randomised controlled trial. The Lancet Child and Adolescent Health, 2018, 2, 269-280.	5.6	59

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19	Effects of nutritional supplementation and home visiting on growth and development in young children in Madagascar: a cluster-randomised controlled trial. <i>The Lancet Global Health</i> , 2019, 7, e1257-e1268.	6.3	58
20	Micronutrient Deficiencies Are Common in 6- to 8-Year-Old Children of Rural Nepal, with Prevalence Estimates Modestly Affected by Inflammation. <i>Journal of Nutrition</i> , 2014, 144, 979-987.	2.9	52
21	Effects of Water, Sanitation, Handwashing, and Nutritional Interventions on Child Enteric Protozoan Infections in Rural Bangladesh: A Cluster-Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , 2018, 67, 1515-1522.	5.8	52
22	Preterm delivery but not intrauterine growth retardation is associated with young maternal age among primiparae in rural Nepal. <i>Maternal and Child Nutrition</i> , 2007, 3, 174-185.	3.0	51
23	Lipid-based nutrient supplements and all-cause mortality in children 6â€“24 months of age: a meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 207-218.	4.7	51
24	Effects of water, sanitation, handwashing and nutritional interventions on soil-transmitted helminth infections in young children: A cluster-randomized controlled trial in rural Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007323.	3.0	48
25	Risk factors of poor complementary feeding practices in Pakistani children aged 6â€“23 months: A multilevel analysis of the Demographic and Health Survey 2012â€“2013. <i>Maternal and Child Nutrition</i> , 2017, 13, e12463.	3.0	46
26	Achieving optimal technology and behavioral uptake of single and combined interventions of water, sanitation hygiene and nutrition, in an efficacy trial (WASH benefits) in rural Bangladesh. <i>Trials</i> , 2018, 19, 358.	1.6	43
27	Effects of single and integrated water, sanitation, handwashing, and nutrition interventions on child soil-transmitted helminth and <i>Giardia</i> infections: A cluster-randomized controlled trial in rural Kenya. <i>PLoS Medicine</i> , 2019, 16, e1002841.	8.4	42
28	The potential of a simple egg to improve maternal and child nutrition. <i>Maternal and Child Nutrition</i> , 2018, 14, e12678.	3.0	41
29	Characteristics that modify the effect of small-quantity lipid-based nutrient supplementation on child growth: an individual participant data meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 15S-42S.	4.7	41
30	Trends and predictors of appropriate complementary feeding practices in Nepal: An analysis of national household survey data collected between 2001 and 2014. <i>Maternal and Child Nutrition</i> , 2018, 14, e12564.	3.0	39
31	Effects of lipid-based nutrient supplements and infant and young child feeding counseling with or without improved water, sanitation, and hygiene (WASH) on anemia and micronutrient status: results from 2 cluster-randomized trials in Kenya and Bangladesh. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 148-164.	4.7	37
32	Malaria is a cause of iron deficiency in African children. <i>Nature Medicine</i> , 2021, 27, 653-658.	30.7	35
33	Path analyses of risk factors for linear growth faltering in four prospective cohorts of young children in Ghana, Malawi and Burkina Faso. <i>BMJ Global Health</i> , 2019, 4, e001155.	4.7	34
34	Small-quantity lipid-based nutrient supplements for the prevention of child malnutrition and promotion of healthy development: overview of individual participant data meta-analysis and programmatic implications. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 3S-14S.	4.7	34
35	Maternal cortisol and stress are associated with birth outcomes, but are not affected by lipid-based nutrient supplements during pregnancy: an analysis of data from a randomized controlled trial in rural Malawi. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 346.	2.4	29
36	Vitamin B-12 Concentrations in Breast Milk Are Low and Are Not Associated with Reported Household Hunger, Recent Animal-Source Food, or Vitamin B-12 Intake in Women in Rural Kenya. <i>Journal of Nutrition</i> , 2016, 146, 1125-1131.	2.9	28

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37	The risk and burden of smoking related heart disease mortality among young people in the United States. <i>Tobacco Induced Diseases</i> , 2015, 13, 16.	0.6	26
38	Predictors of complementary feeding practices in Afghanistan: Analysis of the 2015 Demographic and Health Survey. <i>Maternal and Child Nutrition</i> , 2018, 14, e12696.	3.0	26
39	Early Child Development Outcomes of a Randomized Trial Providing 1 Egg Per Day to Children Age 6 to 15 Months in Malawi. <i>Journal of Nutrition</i> , 2020, 150, 1933-1942.	2.9	26
40	Effects of Water, Sanitation, Handwashing, and Nutritional Interventions on Environmental Enteric Dysfunction in Young Children: A Cluster-randomized, Controlled Trial in Rural Bangladesh. <i>Clinical Infectious Diseases</i> , 2020, 70, 738-747.	5.8	25
41	Egg intervention effect on linear growth no longer present after two years. <i>Maternal and Child Nutrition</i> , 2020, 16, e12925.	3.0	25
42	Characteristics that modify the effect of small-quantity lipid-based nutrient supplementation on child anemia and micronutrient status: an individual participant data meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 68S-94S.	4.7	24
43	Small-quantity lipid-based nutrient supplements for children age 6â€“24 months: a systematic review and individual participant data meta-analysis of effects on developmental outcomes and effect modifiers. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 43S-67S.	4.7	24
44	Effect of Water, Sanitation, Handwashing, and Nutrition Interventions on Enteropathogens in Children 14 Months Old: A Cluster-Randomized Controlled Trial in Rural Bangladesh. <i>Journal of Infectious Diseases</i> , 2023, 227, 434-447.	4.0	23
45	Stagnating trends in complementary feeding practices in Bangladesh: An analysis of national surveys from 2004â€“2014. <i>Maternal and Child Nutrition</i> , 2018, 14, e12624.	3.0	22
46	High Plasma Homocysteine Increases Risk of Metabolic Syndrome in 6 to 8 Year Old Children in Rural Nepal. <i>Nutrients</i> , 2014, 6, 1649-1661.	4.1	21
47	Eating down or simply eating less? The diet and health implications of these practices during pregnancy and postpartum in rural Bangladesh. <i>Public Health Nutrition</i> , 2017, 20, 1928-1940.	2.2	20
48	Complementary feeding practices among rural Bangladeshi mothers: Results from WASH Benefits study. <i>Maternal and Child Nutrition</i> , 2019, 15, e12654.	3.0	20
49	Impacts of an egg intervention on nutrient adequacy among young Malawian children. <i>Maternal and Child Nutrition</i> , 2021, 17, e13196.	3.0	20
50	Toward a Scalable and Sustainable Intervention for Complementary Food Safety. <i>Food and Nutrition Bulletin</i> , 2016, 37, 186-201.	1.4	18
51	A cluster-randomized, controlled trial of nutritional supplementation and promotion of responsive parenting in Madagascar: the MAHAY study design and rationale. <i>BMC Public Health</i> , 2016, 16, 466.	2.9	18
52	Coâ€“causation of reduced newborn size by maternal undernutrition, infections, and inflammation. <i>Maternal and Child Nutrition</i> , 2018, 14, e12585.	3.0	17
53	Prevalence and Risk Factors of Elevated Blood Pressure, Overweight, and Dyslipidemia in Adolescent and Young Adults in Rural Nepal. <i>Metabolic Syndrome and Related Disorders</i> , 2013, 11, 319-328.	1.3	16
54	The Plasma Proteome Is Associated with Anthropometric Status of Undernourished Nepalese School-Aged Children. <i>Journal of Nutrition</i> , 2017, 147, jn243014.	2.9	15

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55	A behaviour change intervention with lipid-based nutrient supplements had little impact on young child feeding indicators in rural Kenya. <i>Maternal and Child Nutrition</i> , 2019, 15, e12660.	3.0	15
56	Lipid-Based Nutrient Supplementation Reduces Child Anemia and Increases Micronutrient Status in Madagascar: A Multiarm Cluster-Randomized Controlled Trial. <i>Journal of Nutrition</i> , 2020, 150, 958-966.	2.9	14
57	Impacts of an egg complementary feeding trial on energy intake and dietary diversity in Malawi. <i>Maternal and Child Nutrition</i> , 2021, 17, e13055.	3.0	14
58	Late-Pregnancy Salivary Cortisol Concentrations of Ghanaian Women Participating in a Randomized Controlled Trial of Prenatal Lipid-Based Nutrient Supplements. <i>Journal of Nutrition</i> , 2016, 146, 343-352.	2.9	12
59	Adherence to recommendations on lipid-based nutrient supplement and iron and folic acid tablet consumption among pregnant and lactating women participating in a community health programme in northwest Bangladesh. <i>Maternal and Child Nutrition</i> , 2017, 13, .	3.0	12
60	Cracking the Egg Potential: Traditional Knowledge, Attitudes, and Practices in a Food-Based Nutrition Intervention in Highland Ecuador. <i>Food and Nutrition Bulletin</i> , 2018, 39, 206-218.	1.4	11
61	The Lulun Project's social marketing strategy in a trial to introduce eggs during complementary feeding in Ecuador. <i>Maternal and Child Nutrition</i> , 2018, 14, e12700.	3.0	11
62	Association between Malaria Infection and Early Childhood Development Mediated by Anemia in Rural Kenya. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 902.	2.6	11
63	Effects of Individual and Combined Water, Sanitation, Handwashing, and Nutritional Interventions on Child Respiratory Infections in Rural Kenya: A Cluster-Randomized Controlled Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 1286-1295.	1.4	11
64	Maternal plasma cholesterol and duration of pregnancy: A prospective cohort study in Ghana. <i>Maternal and Child Nutrition</i> , 2017, 13, .	3.0	8
65	Plasma Choline Concentration Was Not Increased After a 6-Month Egg Intervention in 6-9-Month-Old Malawian Children: Results from a Randomized Controlled Trial. <i>Current Developments in Nutrition</i> , 2022, 6, nzab150.	0.3	8
66	The Effects of 1 Egg per Day on Iron and Anemia Status among Young Malawian Children: A Secondary Analysis of a Randomized Controlled Trial. <i>Current Developments in Nutrition</i> , 2022, 6, nzac094.	0.3	7
67	Sickle Cell and β -Thalassemia Traits Influence the Association between Ferritin and Hepcidin in Rural Kenyan Children Aged 14-26 Months. <i>Journal of Nutrition</i> , 2018, 148, 1903-1910.	2.9	6
68	Plasma proteome correlates of lipid and lipoprotein: biomarkers of metabolic diversity and inflammation in children of rural Nepal. <i>Journal of Lipid Research</i> , 2019, 60, 149-160.	4.2	6
69	Snack food consumption among Bangladeshi children, supplementary data from a large RCT. <i>Maternal and Child Nutrition</i> , 2020, 16, e12994.	3.0	6
70	Effects of water, sanitation, handwashing, and nutritional interventions on telomere length among children in a cluster-randomized controlled trial in rural Bangladesh. <i>ELife</i> , 2017, 6, .	6.0	6
71	Choline and docosahexaenoic acid during the first 1000 days and children's health and development in low- and middle-income countries. <i>Nutrition Reviews</i> , 2022, 80, 656-676.	5.8	5
72	Longitudinal Assessment of Prenatal, Perinatal, and Early-Life Aflatoxin B1 Exposure in 828 Mother-Child Dyads from Bangladesh and Malawi. <i>Current Developments in Nutrition</i> , 2022, 6, nzab153.	0.3	5

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73	Infant Serum and Maternal Milk Vitamin B-12 Are Positively Correlated in Kenyan Infant-Mother Dyads at 1â€“6 Months Postpartum, Irrespective of Infant Feeding Practice. <i>Journal of Nutrition</i> , 2018, 148, 86-93.	2.9	4
74	Relationship between obesity and coronary heart disease among urban Bangladeshi men and women. <i>Integrative Obesity and Diabetes</i> , 2015, 1, 49-55.	0.2	4
75	Moving towards transformational WASH â€“ Authors' reply. <i>The Lancet Global Health</i> , 2019, 7, e1494-e1495.	6.3	3
76	The WASH Benefits and SHINE Trials. Interpretation of Findings on Linear Growth and Diarrhoea and Implications for Policy: Perspective of the Investigative Teams (P10-136-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.P10-136-19.	0.3	3
77	Choline Intake in Malawian Children Aged 6â€“9 and 12â€“15 Months in an Egg Intervention Trial. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa053_021.	0.3	3
78	Telomere length is associated with growth in children in rural Bangladesh. <i>ELife</i> , 2021, 10, .	6.0	3
79	Evaluation of One Egg per Day on Iron and Anemia Status Among Young Malawian Children: A Randomized Controlled Trial. <i>Current Developments in Nutrition</i> , 2021, 5, 697.	0.3	2
80	A sex- and gender-based analysis of factors associated with linear growth in infants in Ecuadorian Andes. <i>Scientific Reports</i> , 2022, 12, 3292.	3.3	2
81	Comparison of the Nutrient Content of Eggs from Commercial and Village Chickens in Rural Malawi (P03-009-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz047.P03-009-19.	0.3	1
82	OpenDRS: An Open-source 24-hour Recall for Mobile Devices (P13-004-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz036.P13-004-19.	0.3	1
83	An Egg Feeding Intervention Increased Protein Quantity and Quality Among Young Malawian Children. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa054_027.	0.3	1
84	The Effect of Providing Eggs Early in Complementary Feeding on Energy Intake and Dietary Diversity: The Mazira Project Randomized Controlled Trial. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa053_068.	0.3	1
85	Review of Existing Models to Predict Reductions in Neural Tube Defects Due to Folic Acid Fortification and Model Results Using Data from Cameroon. <i>Advances in Nutrition</i> , 2021, 12, 2401-2414.	6.4	1
86	Low maternal B12 status is associated with offspring insulin resistance but B12 or folate supplementation does not alter that risk. <i>FASEB Journal</i> , 2011, 25, .	0.5	1
87	Are Dietary Amino Acids or Protein Quality Associated with Infant Length Gain from 6 to 12 Months in Rural Malawi? (P10-010-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.P10-010-19.	0.3	0
88	Hemoglobin Concentration and Memory Development in Malawian Children Aged 12â€“15 Months (P10-093-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.P10-093-19.	0.3	0
89	Reply to S Rahman and S Ireen. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 520.	4.7	0
90	Intake of Free Sugars Among Young Children in Rural Malawi. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa053_128.	0.3	0

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91	The double burden of malnutritionâ€”further perspective. Lancet, The, 2020, 396, 814-815.	13.7	0
92	Eggs Introduced Early in Complementary Feeding and Egg Specific IgE Antibodies: A Randomized Controlled Trial in Ecuador. Current Developments in Nutrition, 2021, 5, 730.	0.3	0
93	The Association of Plasma Choline With Growth and Development Among Young Malawian Children Enrolled in an Egg Intervention Trial. Current Developments in Nutrition, 2021, 5, 627.	0.3	0
94	Risk of smallâ€”forâ€”gestational age and preterm among primiparous adolescents in rural Nepal. FASEB Journal, 2006, 20, A615.	0.5	0
95	Prevalence and risk factors of hypertension in rural Nepali women. FASEB Journal, 2011, 25, 780.13.	0.5	0
96	High Plasma Homocysteine Increases Risk of Metabolic Syndrome in 6 to 8 Year Old Children in Rural Nepal. FASEB Journal, 2013, 27, 107.1.	0.5	0
97	Breastmilk Vitamin B12 Concentration is Low among Women in Western Kenya and is Not Associated with Animal Source Food Intake or Food Insecurity. FASEB Journal, 2015, 29, 133.4.	0.5	0