

# Pernille KÃstel

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

1,064  
citations

516215

16  
h-index

433756

31  
g-index

44  
all docs

44  
docs citations

44  
times ranked

1603  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipid-based nutrient supplement at initiation of antiretroviral therapy does not substitute energy from habitual diet among HIV patients – a secondary analysis of data from a randomised controlled trial in Ethiopia. <i>Food and Nutrition Research</i> , 2022, 66, .	1.2	0
2	Predictors of time to recovery and non-response during outpatient treatment of severe acute malnutrition. <i>PLoS ONE</i> , 2022, 17, e0267538.	1.1	1
3	Utility of bio-electrical impedance vector analysis for monitoring treatment of severe acute malnutrition in children. <i>Clinical Nutrition</i> , 2021, 40, 624-631.	2.3	11
4	Effects of nutritional supplementation on glucose metabolism and insulin function among people with HIV initiating ART. <i>BMC Nutrition</i> , 2021, 7, 60.	0.6	0
5	Setting research priorities on multiple micronutrient supplementation in pregnancy. <i>Annals of the New York Academy of Sciences</i> , 2020, 1465, 76-88.	1.8	9
6	Reply-Comment on RUTF and correction of anaemia and iron deficiency in severe acute malnutrition. <i>Clinical Nutrition</i> , 2020, 39, 2936-2937.	2.3	1
7	Renal function in Ethiopian HIV-positive adults on antiretroviral treatment with and without tenofovir. <i>BMC Infectious Diseases</i> , 2020, 20, 582.	1.3	4
8	Body composition during outpatient treatment of severe acute malnutrition: Results from a randomised trial testing different doses of ready-to-use therapeutic foods. <i>Clinical Nutrition</i> , 2020, 39, 3426-3433.	2.3	18
9	Vitamin A and iron status of children before and after treatment of uncomplicated severe acute malnutrition. <i>Clinical Nutrition</i> , 2020, 39, 3512-3519.	2.3	22
10	Associations of fat mass and fat-free mass accretion in infancy with body composition and cardiometabolic risk markers at 5 years: The Ethiopian iABC birth cohort study. <i>PLoS Medicine</i> , 2019, 16, e1002888.	3.9	19
11	Body mass index trajectories in early childhood in relation to cardiometabolic risk profile and body composition at 5 years of age. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1175-1185.	2.2	34
12	Impact of reduced dose of ready-to-use therapeutic foods in children with uncomplicated severe acute malnutrition: A randomised non-inferiority trial in Burkina Faso. <i>PLoS Medicine</i> , 2019, 16, e1002887.	3.9	48
13	Higher Weight and Weight Gain after 4 Years of Age Rather than Weight at Birth Are Associated with Adiposity, Markers of Glucose Metabolism, and Blood Pressure in 5-Year-Old Ethiopian Children. <i>Journal of Nutrition</i> , 2019, 149, 1785-1796.	1.3	3
14	Serum creatinine and estimated glomerular filtration rates in HIV positive and negative adults in Ethiopia. <i>PLoS ONE</i> , 2019, 14, e0211630.	1.1	9
15	Hyperglycemia and insulin function in antiretroviral treatment-naive HIV patients in Ethiopia. <i>Aids</i> , 2019, 33, 1595-1602.	1.0	7
16	Accretion of Fat-Free Mass Rather Than Fat Mass in Infancy Is Positively Associated with Linear Growth in Childhood. <i>Journal of Nutrition</i> , 2018, 148, 607-615.	1.3	16
17	Biochemical and anthropometric correlates of bio-electrical impedance parameters in severely malnourished children: A cross-sectional study. <i>Clinical Nutrition</i> , 2018, 37, 701-705.	2.3	17
18	Body composition during early infancy and its relation with body composition at 4 years of age in Jimma, an Ethiopian prospective cohort study. <i>Nutrition and Diabetes</i> , 2018, 8, 46.	1.5	21

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19	Body composition during early infancy and developmental progression from 1 to 5 years of age: the Infant Anthropometry and Body Composition (iABC) cohort study among Ethiopian children. <i>British Journal of Nutrition</i> , 2018, 119, 1263-1273.	1.2	10
20	Body Composition Growth Patterns in Early Infancy: A Latent Class Trajectory Analysis of the Ethiopian iABC Birth Cohort. <i>Obesity</i> , 2018, 26, 1225-1233.	1.5	10
21	Body Composition during Early Infancy and Mental Health Outcomes at 5 Years of Age: A Prospective Cohort Study of Ethiopian Children. <i>Journal of Pediatrics</i> , 2018, 200, 225-231.	0.9	7
22	Assessment of Regression Models for Adjustment of Iron Status Biomarkers for Inflammation in Children with Moderate Acute Malnutrition in Burkina Faso. <i>Journal of Nutrition</i> , 2017, 147, 125-132.	1.3	16
23	Body composition at birth and height at 2 years: a prospective cohort study among children in Jimma, Ethiopia. <i>Pediatric Research</i> , 2017, 82, 209-214.	1.1	12
24	Modifiers of the effect of maternal multiple micronutrient supplementation on stillbirth, birth outcomes, and infant mortality: a meta-analysis of individual patient data from 17 randomised trials in low-income and middle-income countries. <i>The Lancet Global Health</i> , 2017, 5, e1090-e1100.	2.9	162
25	The effect of nutritional supplementation on quality of life in people living with HIV: a randomised controlled trial. <i>Tropical Medicine and International Health</i> , 2016, 21, 735-742.	1.0	8
26	The contribution of trees and palms to a balanced diet in three rural villages of the Fatick Province, Senegal. <i>Forests Trees and Livelihoods</i> , 2016, 25, 212-225.	0.5	0
27	Change in serum 25-hydroxyvitamin D with antiretroviral treatment initiation and nutritional intervention in HIV-positive adults. <i>British Journal of Nutrition</i> , 2016, 116, 1720-1727.	1.2	1
28	Serum phosphate and magnesium in children recovering from severe acute undernutrition in Ethiopia: an observational study. <i>BMC Pediatrics</i> , 2016, 16, 178.	0.7	4
29	Food insecurity, mental health and quality of life among people living with HIV commencing antiretroviral treatment in Ethiopia: a cross-sectional study. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 37.	1.0	36
30	Changes in plasma phosphate during in-patient treatment of children with severe acute malnutrition: an observational study in Uganda. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 551-558.	2.2	12
31	Bioimpedance index for measurement of total body water in severely malnourished children: Assessing the effect of nutritional oedema. <i>Clinical Nutrition</i> , 2016, 35, 713-717.	2.3	15
32	Markers of iron status are associated with stage of pregnancy and acute-phase response, but not with parity among pregnant women in Guinea-Bissau. <i>British Journal of Nutrition</i> , 2015, 114, 1072-1079.	1.2	15
33	Social, dietary and clinical correlates of oedema in children with severe acute malnutrition: a cross-sectional study. <i>BMC Pediatrics</i> , 2015, 15, 25.	0.7	25
34	Midupper arm circumference and weight-for-length z scores have different associations with body composition: evidence from a cohort of Ethiopian infants. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 593-599.	2.2	23
35	Evaluation of an immunoassay for determination of plasma efavirenz concentrations in resource-limited settings. <i>Journal of the International AIDS Society</i> , 2014, 17, 18979.	1.2	5
36	Effects of nutritional supplementation for HIV patients starting antiretroviral treatment: randomised controlled trial in Ethiopia. <i>BMJ</i> , 2014, 348, g3187-g3187.	3.0	57

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37	Body composition from birth to 6 mo of age in Ethiopian infants: reference data obtained by air-displacement plethysmography. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 885-894.	2.2	60
38	Serum Retinol Is Associated with Stage of Pregnancy and the Acute Phase Response in Pregnant Women in Guinea-Bissau. <i>Journal of Nutrition</i> , 2012, 142, 942-947.	1.3	19
39	Fat and Fat-Free Mass at Birth: Air Displacement Plethysmography Measurements on 350 Ethiopian Newborns. <i>Pediatric Research</i> , 2011, 70, 501-506.	1.1	59
40	Micronutrient status indicators in individuals single- or double- infected with HIV and <i>Wuchereria bancrofti</i> before and after DEC treatment. <i>Tropical Medicine and International Health</i> , 2009, 14, 44-53.	1.0	4
41	Acute- phase response and iron status markers among pulmonary tuberculosis patients: a cross-sectional study in Mwanza, Tanzania. <i>British Journal of Nutrition</i> , 2009, 102, 310-317.	1.2	20
42	Effect of multimicronutrient supplementation on gestational length and birth size: a randomized, placebo-controlled, double-blind effectiveness trial in Zimbabwe. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 178-184.	2.2	102
43	HIV and other predictors of serum $\beta^2$ -carotene and retinol in pregnancy: a cross-sectional study in Zimbabwe. <i>American Journal of Clinical Nutrition</i> , 2001, 73, 1058-1065.	2.2	64
44	HIV and other predictors of serum folate, serum ferritin, and hemoglobin in pregnancy: a cross-sectional study in Zimbabwe. <i>American Journal of Clinical Nutrition</i> , 2001, 73, 1066-1073.	2.2	78