

Shibani A Ghosh

List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

1,227
citations

361045

20
h-index

433756

31
g-index

80
all docs

80
docs citations

80
times ranked

1731
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Assessment of protein adequacy in developing countries: quality matters. British Journal of Nutrition, 2012, 108, S77-S87. | 1.2 | 109 |
| 2 | Reliability and validity of the center for epidemiologic studies-depression scale in screening for depression among HIV-infected and -uninfected pregnant women attending antenatal services in northern Uganda: a cross-sectional study. BMC Psychiatry, 2014, 14, 303. | 1.1 | 85 |
| 3 | Lysine fortification reduces anxiety and lessens stress in family members in economically weak communities in Northwest Syria. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 8285-8288. | 3.3 | 71 |
| 4 | Maternal aflatoxin exposure during pregnancy and adverse birth outcomes in Uganda. Maternal and Child Nutrition, 2019, 15, e12701. | 1.4 | 49 |
| 5 | Lysine Fortification: Past, Present, and Future. Food and Nutrition Bulletin, 2004, 25, 107-113. | 0.5 | 45 |
| 6 | Effect of lysine supplementation on health and morbidity in subjects belonging to poor peri-urban households in Accra, Ghana. American Journal of Clinical Nutrition, 2010, 92, 928-939. | 2.2 | 38 |
| 7 | Head growth of undernourished children in rural Nepal: association with demographics, health and diet. Paediatrics and International Child Health, 2016, 36, 91-101. | 0.3 | 38 |
| 8 | Does ownership of improved dairy cow breeds improve child nutrition? A pathway analysis for Uganda. PLoS ONE, 2017, 12, e0187816. | 1.1 | 35 |
| 9 | Household food production is positively associated with dietary diversity and intake of nutrient-dense foods for older preschool children in poorer families: Results from a nationally-representative survey in Nepal. PLoS ONE, 2017, 12, e0186765. | 1.1 | 34 |
| 10 | Protein Quality in the First Thousand Days of Life. Food and Nutrition Bulletin, 2016, 37, S14-S21. | 0.5 | 33 |
| 11 | The role of nutrition, intimate partner violence and social support in prenatal depressive symptoms in rural Ethiopia: community based birth cohort study. BMC Pregnancy and Childbirth, 2018, 18, 374. | 0.9 | 33 |
| 12 | Predictors of low birth weight and preterm birth in rural Uganda: Findings from a birth cohort study. PLoS ONE, 2020, 15, e0235626. | 1.1 | 33 |
| 13 | Optimization of the Nutrient Content and Protein Quality of Cereal-Legume Blends for Use as Complementary Foods in Ghana. Food and Nutrition Bulletin, 2014, 35, 372-381. | 0.5 | 32 |
| 14 | Women's education level amplifies the effects of a livelihoods-based intervention on household wealth, child diet, and child growth in rural Nepal. International Journal for Equity in Health, 2017, 16, 183. | 1.5 | 31 |
| 15 | Identification of a Hemolysis Threshold That Increases Plasma and Serum Zinc Concentration. Journal of Nutrition, 2017, 147, 1218-1225. | 1.3 | 30 |
| 16 | Burden and determinants of undernutrition among young pregnant women in Ethiopia. Maternal and Child Nutrition, 2019, 15, e12751. | 1.4 | 27 |
| 17 | Sustained intake of animal-sourced foods is associated with less stunting in young children. Nature Food, 2021, 2, 246-254. | 6.2 | 27 |
| 18 | Relatively Low Maternal Aflatoxin Exposure Is Associated with Small-for-Gestational-Age but Not with Other Birth Outcomes in a Prospective Birth Cohort Study of Nepalese Infants. Journal of Nutrition, 2019, 149, 1818-1825. | 1.3 | 24 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Markers of Environmental Enteric Dysfunction Are Associated with Poor Growth and Iron Status in Rural Ugandan Infants. <i>Journal of Nutrition</i> , 2020, 150, 2175-2182. | 1.3 | 23 |
| 20 | Aflatoxin exposure and child nutrition: measuring anthropometric and long-bone growth over time in Nepal. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 874-883. | 2.2 | 22 |
| 21 | Improving complementary feeding in Ghana: reaching the vulnerable through innovative business—the case of KOKO Plus. <i>Annals of the New York Academy of Sciences</i> , 2014, 1331, 76-89. | 1.8 | 20 |
| 22 | Assessing Program Coverage of Two Approaches to Distributing a Complementary Feeding Supplement to Infants and Young Children in Ghana. <i>PLoS ONE</i> , 2016, 11, e0162462. | 1.1 | 20 |
| 23 | Measuring Nutrition Governance. <i>Food and Nutrition Bulletin</i> , 2016, 37, S170-S182. | 0.5 | 20 |
| 24 | Nutrition-specific and nutrition-sensitive factors associated with mid-upper arm circumference as a measure of nutritional status in pregnant Ethiopian women: Implications for programming in the first 1000 days. <i>PLoS ONE</i> , 2019, 14, e0214358. | 1.1 | 20 |
| 25 | Impact of Lysine-Fortified Wheat Flour on Morbidity and Immunologic Variables among Members of Rural Families in Northwest Syria. <i>Food and Nutrition Bulletin</i> , 2008, 29, 163-171. | 0.5 | 19 |
| 26 | Food insecurity, but not HIV-infection status, is associated with adverse changes in body composition during lactation in Ugandan women of mixed HIV status. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 361-368. | 2.2 | 17 |
| 27 | Low Circulating Amino Acids and Protein Quality: An Interesting Piece in the Puzzle of Early Childhood Stunting. <i>EBioMedicine</i> , 2016, 8, 28-29. | 2.7 | 15 |
| 28 | Biomarkers of maternal environmental enteric dysfunction are associated with shorter gestation and reduced length in newborn infants in Uganda. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 889-896. | 2.2 | 15 |
| 29 | Unsafe Drinking Water Is Associated with Environmental Enteric Dysfunction and Poor Growth Outcomes in Young Children in Rural Southwestern Uganda. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1606-1612. | 0.6 | 15 |
| 30 | Multisectoral community development in Nepal has greater effects on child growth and diet than nutrition education alone. <i>Public Health Nutrition</i> , 2020, 23, 146-161. | 1.1 | 13 |
| 31 | Protein Quality Assessment of Follow-up Formula for Young Children and Ready-to-Use Therapeutic Foods: Recommendations by the FAO Expert Working Group in 2017. <i>Journal of Nutrition</i> , 2020, 150, 195-201. | 1.3 | 13 |
| 32 | Dietary determinants of aflatoxin B1-lysine adduct in pregnant women consuming a rice-dominated diet in Nepal. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 732-740. | 1.3 | 13 |
| 33 | Fostering reflective trust between mothers and community health nurses to improve the effectiveness of health and nutrition efforts: An ethnographic study in Ghana, West Africa. <i>Social Science and Medicine</i> , 2016, 158, 96-104. | 1.8 | 12 |
| 34 | Assessing Progress in Implementing Uganda's Nutrition Action Plan. <i>Food and Nutrition Bulletin</i> , 2016, 37, S142-S150. | 0.5 | 11 |
| 35 | Predictors of anemia in pregnant women residing in rural areas of the Oromiya region of Ethiopia. <i>BMC Nutrition</i> , 2017, 3, 65. | 0.6 | 11 |
| 36 | Maternal nutritional status mediates the association between maternal age and birth outcomes. <i>Maternal and Child Nutrition</i> , 2020, 16, e13015. | 1.4 | 11 |

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|----|--|-----|-----------|
| 37 | Prenatal dietary diversity may influence underweight in infants in a Ugandan birth cohort. <i>Maternal and Child Nutrition</i> , 2021, 17, e13127. | 1.4 | 11 |
| 38 | Dietary intake of sulfur amino acids and risk of kwashiorkor malnutrition in eastern Democratic Republic of the Congo. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 925-933. | 2.2 | 11 |
| 39 | Assessment of Protein Adequacy in Developing Countries: Quality Matters. <i>Food and Nutrition Bulletin</i> , 2013, 34, 244-246. | 0.5 | 10 |
| 40 | Food Crop Diversity, Women's Income-Earning Activities, and Distance to Markets in Relation to Maternal Dietary Quality in Tanzania. <i>Journal of Nutrition</i> , 2021, 151, 186-196. | 1.3 | 10 |
| 41 | Household Engagement in Both Aquaculture and Horticulture Is Associated with Higher Diet Quality than Either Alone. <i>Nutrients</i> , 2020, 12, 2705. | 1.7 | 9 |
| 42 | Dietary intake and the dynamics of stress, hypertension and obesity in a periurban community in Accra. <i>Ghana Medical Journal</i> , 2016, 50, 16. | 0.2 | 8 |
| 43 | Adolescent pregnancy and linear growth of infants: a birth cohort study in rural Ethiopia. <i>Nutrition Journal</i> , 2019, 18, 22. | 1.5 | 8 |
| 44 | The effect of maternal depressive symptoms on infant feeding practices in rural Ethiopia: community based birth cohort study. <i>International Breastfeeding Journal</i> , 2021, 16, 27. | 0.9 | 7 |
| 45 | Child stunting starts in utero: Growth trajectories and determinants in Ugandan infants. <i>Maternal and Child Nutrition</i> , 2022, 18, e13359. | 1.4 | 7 |
| 46 | GROWTH STATUS OF CHILDREN IN NORTH WEST SYRIA: A COMPARISON OF THREE RURAL LIVELIHOOD GROUPS. <i>Ecology of Food and Nutrition</i> , 2004, 43, 107-148. | 0.8 | 6 |
| 47 | Duration of programme exposure is associated with improved outcomes in nutrition and health: the case for longer project cycles from intervention experience in rural Nepal. <i>Journal of Development Effectiveness</i> , 2017, 9, 101-119. | 0.4 | 6 |
| 48 | Aflatoxin exposure in pregnant women of mixed status of human immunodeficiency virus infection and rate of gestational weight gain: a Ugandan cohort study. <i>Tropical Medicine and International Health</i> , 2020, 25, 1145-1154. | 1.0 | 6 |
| 49 | Biomarkers of environmental enteric dysfunction are differently associated with recovery and growth among children with moderate acute malnutrition in Sierra Leone. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1556-1564. | 2.2 | 6 |
| 50 | Food Systems as Drivers of Optimal Nutrition and Health: Complexities and Opportunities for Research and Implementation. <i>Current Developments in Nutrition</i> , 2021, 5, nzab062. | 0.1 | 6 |
| 51 | Development and Sensory Shelf-Life Testing of KOKO Plus: A Food Supplement for Improving the Nutritional Profiles of Traditional Complementary Foods. <i>Food and Nutrition Bulletin</i> , 2019, 40, 340-356. | 0.5 | 5 |
| 52 | Measuring Governance: Developing a Novel Metric for Assessing Whether Policy Environments are Conducive for the Development and Implementation of Nutrition Interventions in Nepal. <i>International Journal of Health Policy and Management</i> , 2020, , . | 0.5 | 4 |
| 53 | Consumption of animal source foods, especially fish, is associated with better nutritional status among women of reproductive age in rural Bangladesh. <i>Maternal and Child Nutrition</i> , 2022, 18, e13287. | 1.4 | 4 |
| 54 | Exposure to multiple mycotoxins, environmental enteric dysfunction and child growth: Results from the AflaCohort Study in Banke, Nepal. <i>Maternal and Child Nutrition</i> , 2022, 18, e13315. | 1.4 | 4 |

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|----|---|-----|-----------|
| 55 | Role of Protein and Amino Acids in Infant and Young Child Nutrition: Considerations for the Development and Delivery of High Quality Complementary Food Supplements. <i>Journal of Nutritional Science and Vitaminology</i> , 2015, 61, S195-S196. | 0.2 | 3 |
| 56 | Lost in Aggregation: The Geographic Distribution of Kwashiorkor in Eastern Democratic Republic of the Congo. <i>Food and Nutrition Bulletin</i> , 2018, 39, 512-520. | 0.5 | 3 |
| 57 | A macro- and micronutrient-fortified complementary food supplement reduced acute infection, improved haemoglobin and showed a doseâ€ response effect in improving linear growth: a 12-month cluster randomised trial. <i>Journal of Nutritional Science</i> , 2019, 8, e22. | 0.7 | 3 |
| 58 | Prevalence and associated factors of breastmilk aflatoxin M1 levels in mothers from Banke, Nepal. <i>Food Control</i> , 2021, 126, 108069. | 2.8 | 3 |
| 59 | Dietary Outcomes, Nutritional Status, and Household Water, Sanitation, and Hygiene (WASH) Practices. <i>Current Developments in Nutrition</i> , 2022, 6, nzac020. | 0.1 | 3 |
| 60 | Effects of Iron and Vitamin A Levels on Pregnant Women and Birth Outcomes: Complex Relationships Untangled Using a Birth Cohort Study in Uganda. <i>Maternal and Child Health Journal</i> , 2022, 26, 1516-1528. | 0.7 | 3 |
| 61 | Effective nutrition governance is correlated with better nutrition outcomes in Nepal. <i>BMC Pediatrics</i> , 2021, 21, 434. | 0.7 | 2 |
| 62 | The Role of Household Assets in Improving Womenâ€™s Dietary Diversity in Ethiopia. <i>Current Developments in Nutrition</i> , 2022, 6, nzab131. | 0.1 | 2 |
| 63 | Water Source Correlates with E. Coli Contamination and Markers of Environmental Enteric Dysfunction in Rural Ugandan Infants (P10-123-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.P10-123-19. | 0.1 | 1 |
| 64 | Recovery without resilience? A novel way to measure nutritional resilience in Nepal, Bangladesh, and Uganda. <i>Global Food Security</i> , 2021, 31, 100573. | 4.0 | 1 |
| 65 | Perinatal Exposure to Aflatoxins is Associated with a Lower Rate of Weight Gain Among HIVâ€ Infected Pregnant Women and Reduced Linear Growth of HIVâ€ Exposed Infants. <i>FASEB Journal</i> , 2016, 30, 432.6. | 0.2 | 1 |
| 66 | Dietary determinants of aflatoxin B1-lysine adduct among infants in Nepal. <i>European Journal of Clinical Nutrition</i> , 2022, , . | 1.3 | 1 |
| 67 | Iron and Vitamin a Biomarkers in Mothers and Infants in Rural Uganda: Using the BRINDA Approach to Adjust for Inflammation (P10-108-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.P10-108-19. | 0.1 | 0 |
| 68 | A Novel Method to Measure Resilience in Nutrition: Application to Diets and Body Mass Index of Rural Women in Nepal and Bangladesh (FS01-02-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz028.FS01-02-19. | 0.1 | 0 |
| 69 | A Novel Method to Measure Resilience in Nutrition: Application to Diets and Body Mass Index of Rural Women in Nepal and Bangladesh (FS01-02-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.FS01-02-19. | 0.1 | 0 |
| 70 | Relationship Between Wasting and Stunting in Infants from Banke, Nepal (P10-002-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.P10-002-19. | 0.1 | 0 |
| 71 | Changes of Plasma Amino Acid Profiles in Infants With a Nutrient-Fortified Complementary Food Supplement: Evidence From a 12-Month Single-Blind Cluster-Randomized Controlled Trial. <i>Frontiers in Nutrition</i> , 2021, 8, 606002. | 1.6 | 0 |
| 72 | Modeling the potential of lysine biofortification of maize to improve protein quality and reduce risk of protein inadequacy in Subâ€ Saharan Africa. <i>FASEB Journal</i> , 2011, 25, lb261. | 0.2 | 0 |

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|----|--|-----|-----------|
| 73 | Protein and amino acid biofortification of staple crops has potential to reduce population risk of protein inadequacy in Sub-Saharan Africa. FASEB Journal, 2012, 26, 636.15. | 0.2 | 0 |
| 74 | Risk of protein inadequacy among young children from rural, low-income populations of Uganda, Kenya and Bangladesh. FASEB Journal, 2012, 26, 631.3. | 0.2 | 0 |
| 75 | Early Intervention and Reduction of Patient Default Improve Cost Effectiveness of a Supplementary Feeding Intervention for HIV+ Malnourished Patients in Ethiopia. FASEB Journal, 2013, 27, 619.5. | 0.2 | 0 |
| 76 | Cross-sectional but not Longitudinal Measures of Food Insecurity are Associated with the Rate of Weight Gain during Pregnancy in Northern Uganda. FASEB Journal, 2016, 30, 899.10. | 0.2 | 0 |
| 77 | The One Nutrition in Complex Environments (ONCE) study protocol: a cluster-randomized multi-level multi-sectoral intervention to improve nutrition in Uganda. Trials, 2022, 23, 244. | 0.7 | 0 |