

# Anura Kurpad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1436184/publications.pdf>

Version: 2024-02-01

161  
papers

5,141  
citations

101384

36  
h-index

110170

64  
g-index

164  
all docs

164  
docs citations

164  
times ranked

6764  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nations within a nation: variations in epidemiological transition across the states of India, 1990â€“2016 in the Global Burden of Disease Study. <i>Lancet, The</i> , 2017, 390, 2437-2460.	6.3	647
2	The International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): design and methods. <i>BMC Public Health</i> , 2013, 13, 900.	1.2	264
3	Physical Activity, Sedentary Time, and Obesity in an International Sample of Children. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2062-2069.	0.2	171
4	Improving wear time compliance with a 24-hour waist-worn accelerometer protocol in the International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 11.	2.0	161
5	Low maternal vitamin B12 status is associated with intrauterine growth retardation in urban South Indians. <i>European Journal of Clinical Nutrition</i> , 2006, 60, 791-801.	1.3	145
6	Vitamin B-12 Supplementation during Pregnancy and Early Lactation Increases Maternal, Breast Milk, and Infant Measures of Vitamin B-12 Status. <i>Journal of Nutrition</i> , 2014, 144, 758-764.	1.3	128
7	Relationship between lifestyle behaviors and obesity in children ages 9â€“11: Results from a 12â€“country study. <i>Obesity</i> , 2015, 23, 1696-1702.	1.5	120
8	Iron absorption in young Indian women: the interaction of iron status with the influence of tea and ascorbic acid. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 881-886.	2.2	118
9	High folate and low vitamin B-12 intakes during pregnancy are associated with small-for-gestational age infants in South Indian women: a prospective observational cohort study. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1450-1458.	2.2	98
10	Dual fortification of salt with iodine and iron: a randomized, double-blind, controlled trial of micronized ferric pyrophosphate and encapsulated ferrous fumarate in southern India. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1378-1387.	2.2	96
11	Subnational mapping of under-5 and neonatal mortality trends in India: the Global Burden of Disease Study 2000â€“17. <i>Lancet, The</i> , 2020, 395, 1640-1658.	6.3	96
12	Health-Related Quality of Life and Lifestyle Behavior Clusters in School-Aged Children from 12 Countries. <i>Journal of Pediatrics</i> , 2017, 183, 178-183.e2.	0.9	92
13	Relationships between Parental Education and Overweight with Childhood Overweight and Physical Activity in 9â€“11 Year Old Children: Results from a 12-Country Study. <i>PLoS ONE</i> , 2016, 11, e0147746.	1.1	86
14	Effect of fortification with multiple micronutrients and nâ€“3 fatty acids on growth and cognitive performance in Indian schoolchildren: the CHAMPION (Childrenâ€™s Health and Mental Performance) Tj ETQq0 0 QzBT /Overlock 10 T	0.2	88
15	Protein intakes in India. <i>British Journal of Nutrition</i> , 2012, 108, S50-S58.	1.2	82
16	The effect of fish and ð‰-3 LCPUFA intake on low birth weight in Indian pregnant women. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 340-346.	1.3	76
17	Measurement of protein digestibility in humans by a dual-tracer method. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 984-991.	2.2	70
18	Research Approaches and Methods for Evaluating the Protein Quality of Human Foods Proposed by an FAO Expert Working Group in 2014. <i>Journal of Nutrition</i> , 2016, 146, 929-932.	1.3	66

#	ARTICLE	IF	CITATIONS
19	Hemoglobin concentration and anemia diagnosis in venous and capillary blood: biological basis and policy implications. <i>Annals of the New York Academy of Sciences</i> , 2019, 1450, 172-189.	1.8	64
20	Effectiveness of food supplements in increasing fat-free tissue accretion in children with moderate acute malnutrition: A randomised 2 × 2 factorial trial in Burkina Faso. <i>PLoS Medicine</i> , 2017, 14, e1002387.	3.9	63
21	Protein-quality evaluation of complementary foods in Indian children. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1319-1327.	2.2	58
22	Lysine requirements of healthy adult Indian subjects, measured by an indicator amino acid balance technique. <i>American Journal of Clinical Nutrition</i> , 2001, 73, 900-907.	2.2	57
23	Iron Fortification of Whole Wheat Flour Reduces Iron Deficiency and Iron Deficiency Anemia and Increases Body Iron Stores in Indian School-Aged Children <sup>4</sup> . <i>Journal of Nutrition</i> , 2012, 142, 1997-2003.	1.3	54
24	Lysine requirements of chronically undernourished adult Indian men, measured by a 24-h indicator amino acid oxidation and balance technique. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 101-108.	2.2	51
25	Lysine requirements of healthy adult Indian subjects receiving long-term feeding, measured with a 24-h indicator amino acid oxidation and balance technique. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 404-412.	2.2	49
26	Association Between Urban Life-Years and Cardiometabolic Risk: The Indian Migration Study. <i>American Journal of Epidemiology</i> , 2011, 174, 154-164.	1.6	49
27	Ileal digestibility of intrinsically labeled hen's egg and meat protein determined with the dual stable isotope tracer method in Indian adults. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 980-987.	2.2	49
28	Relationship between Soft Drink Consumption and Obesity in 9–11 Years Old Children in a Multi-National Study. <i>Nutrients</i> , 2016, 8, 770.	1.7	46
29	Daily methionine requirements of healthy Indian men, measured by a 24-h indicator amino acid oxidation and balance technique. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 1198-1205.	2.2	45
30	Poverty and the state of nutrition in India. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2013, 22, 326-39.	0.3	45
31	An initial assessment, using 24-h [ <sup>13</sup> C]leucine kinetics, of the lysine requirement of healthy adult Indian subjects. <i>American Journal of Clinical Nutrition</i> , 1998, 67, 58-66.	2.2	44
32	The thin-fat phenotype and global metabolic disease risk. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2011, 14, 542-547.	1.3	44
33	Role of Protein and Amino Acids in Infant and Young Child Nutrition: Protein and Amino Acid Needs and Relationship with Child Growth. <i>Journal of Nutritional Science and Vitaminology</i> , 2015, 61, S192-S194.	0.2	43
34	Haemoglobin thresholds to define anaemia in a national sample of healthy children and adolescents aged 1–19 years in India: a population-based study. <i>The Lancet Global Health</i> , 2021, 9, e822-e831.	2.9	42
35	Effects of maternal vitamin B12 supplementation on early infant neurocognitive outcomes: a randomized controlled clinical trial. <i>Maternal and Child Nutrition</i> , 2017, 13, .	1.4	41
36	The Microbiome, Intestinal Function, and Arginine Metabolism of Healthy Indian Women Are Different from Those of American and Jamaican Women. <i>Journal of Nutrition</i> , 2016, 146, 706-713.	1.3	40

#	ARTICLE	IF	CITATIONS
37	Vitamin B <sub>12</sub> Intake and Status in Early Pregnancy among Urban South Indian Women. <i>Annals of Nutrition and Metabolism</i> , 2013, 62, 113-122.	1.0	38
38	True ileal digestibility of legumes determined by dual-isotope tracer method in Indian adults. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 873-882.	2.2	38
39	Intestinal parasites increase the dietary lysine requirement in chronically undernourished Indian men. <i>American Journal of Clinical Nutrition</i> , 2003, 78, 1145-1151.	2.2	37
40	Prevalence of Body Mass Index Lower Than 16 Among Women in Low- and Middle-Income Countries. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 2164.	3.8	37
41	Dietary Protein and the Health–Nutrition–Agriculture Connection in India. <i>Journal of Nutrition</i> , 2017, 147, 1243-1250.	1.3	37
42	Vitamin B <sub>12</sub> status in pregnant women and their infants in South India. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1046-1053.	1.3	36
43	Daily requirement for and splanchnic uptake of leucine in healthy adult Indians. <i>American Journal of Clinical Nutrition</i> , 2001, 74, 747-755.	2.2	35
44	Correlates of compliance with recommended levels of physical activity in children. <i>Scientific Reports</i> , 2017, 7, 16507.	1.6	35
45	Muscle mass and functional correlates of insulin sensitivity in lean young Indian men. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 1206-1212.	1.3	34
46	Are “fruits and vegetables” intake really what they seem in India?. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 603-608.	1.3	33
47	Effect of Maternal Vitamin B <sub>12</sub> Supplementation on Cognitive Outcomes in South Indian Children: A Randomized Controlled Clinical Trial. <i>Maternal and Child Health Journal</i> , 2019, 23, 155-163.	0.7	31
48	Lysine Requirements of Moderately Undernourished School-Aged Indian Children Are Reduced by Treatment for Intestinal Parasites as Measured by the Indicator Amino Acid Oxidation Technique. <i>Journal of Nutrition</i> , 2015, 145, 954-959.	1.3	30
49	Complementary feeding patterns in India. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012, 22, 799-805.	1.1	29
50	Multiple Micronutrient-Fortified Rice Affects Physical Performance and Plasma Vitamin B-12 and Homocysteine Concentrations of Indian School Children. <i>Journal of Nutrition</i> , 2012, 142, 846-852.	1.3	28
51	Evaluation of the Indian Migration Study Physical Activity Questionnaire (IMS-PAQ): a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 13.	2.0	27
52	Reliability and validity of a new physical activity questionnaire for India. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 40.	2.0	27
53	Lysine Requirement of Healthy, School-Aged Indian Children Determined by the Indicator Amino Acid Oxidation Technique. <i>Journal of Nutrition</i> , 2010, 140, 54-59.	1.3	26
54	Association of oral iron supplementation with birth outcomes in non-anaemic South Indian pregnant women. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 609-613.	1.3	26

#	ARTICLE	IF	CITATIONS
55	Dietary Iron Intake and Anemia Are Weakly Associated, Limiting Effective Iron Fortification Strategies in India. <i>Journal of Nutrition</i> , 2019, 149, 831-839.	1.3	26
56	Perspective: When the cure might become the malady: the layering of multiple interventions with mandatory micronutrient fortification of foods in India. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1261-1266.	2.2	26
57	Branched-Chain Amino Acid Requirements in Healthy Adult Human Subjects. <i>Journal of Nutrition</i> , 2006, 136, 256S-263S.	1.3	25
58	Assessment of physical activity using accelerometry, an activity diary, the heart rate method and the Indian Migration Study questionnaire in South Indian adults. <i>Public Health Nutrition</i> , 2010, 13, 47-53.	1.1	25
59	Amino Acid Digestibility of Extruded Chickpea and Yellow Pea Protein is High and Comparable in Moderately Stunted South Indian Children with Use of a Dual Stable Isotope Tracer Method. <i>Journal of Nutrition</i> , 2020, 150, 1178-1185.	1.3	25
60	The Association Between Ambient PM2.5 Exposure and Anemia Outcomes Among Children Under Five Years of Age in India. <i>Environmental Epidemiology</i> , 2021, 5, e125.	1.4	25
61	Placental expression of DNA methyltransferase 1 (DNMT1): Gender-specific relation with human placental growth. <i>Placenta</i> , 2016, 48, 119-125.	0.7	24
62	Micronutrient Supplementation Improves Physical Performance Measures in Asian Indian School-Age Children. <i>Journal of Nutrition</i> , 2011, 141, 2017-2023.	1.3	23
63	Effect of cystine on the methionine requirement of healthy Indian men determined by using the 24-h indicator amino acid balance approach. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1526-1535.	2.2	21
64	Increased risk of iron deficiency and reduced iron absorption but no difference in zinc, vitamin A or B-vitamin status in obese women in India. <i>European Journal of Nutrition</i> , 2016, 55, 2411-2421.	4.6	21
65	Intraindividual double-burden of anthropometric undernutrition and metabolic obesity in Indian children: a paradox that needs action. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 1205-1217.	1.3	21
66	Leucine requirement and splanchnic uptake of leucine in chronically undernourished adult Indian subjects. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 861-867.	2.2	20
67	Amino acid requirements in children and the elderly population. <i>British Journal of Nutrition</i> , 2012, 108, S44-S49.	1.2	20
68	Placental expression of the insulin receptor binding protein GRB10: Relation to human fetoplacental growth and fetal gender. <i>Placenta</i> , 2015, 36, 1225-1230.	0.7	20
69	Prevalence of low serum zinc concentrations in Indian children and adolescents: findings from the Comprehensive National Nutrition Survey 2016-18. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 638-648.	2.2	20
70	The requirements of protein & amino acid during acute & chronic infections. <i>Indian Journal of Medical Research</i> , 2006, 124, 129-48.	0.4	20
71	Revisiting Dietary Iron Requirement and Deficiency in Indian Women: Implications for Food Iron Fortification and Supplementation. <i>Journal of Nutrition</i> , 2019, 149, 366-371.	1.3	19
72	Measuring vitamin B-12 bioavailability with [13C]-cyanocobalamin in humans. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1504-1515.	2.2	19

#	ARTICLE	IF	CITATIONS
73	Vitamin A deficiency among children younger than 5 y in India: an analysis of national data sets to reflect on the need for vitamin A supplementation. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 939-947.	2.2	19
74	The daily phenylalanine requirement of healthy Indian adults. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 1331-1336.	2.2	18
75	A model for presenting accelerometer paradata in large studies: ISCOLE. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 52.	2.0	18
76	Household-level correlates of children's physical activity levels in and across 12 countries. <i>Obesity</i> , 2016, 24, 2150-2157.	1.5	18
77	Food Frequency Questionnaire Is a Valid Tool for the Assessment of Dietary Habits of South Indian Pregnant Women. <i>Asia-Pacific Journal of Public Health</i> , 2014, 26, 494-506.	0.4	17
78	Joint associations between weekday and weekend physical activity or sedentary time and childhood obesity. <i>International Journal of Obesity</i> , 2019, 43, 691-700.	1.6	16
79	Evaluation of Protein Quality in Humans and Insights on Stable Isotope Approaches to Measure Digestibility – A Review. <i>Advances in Nutrition</i> , 2022, 13, 1131-1143.	2.9	16
80	Daily requirement for total sulfur amino acids of chronically undernourished Indian men. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 95-100.	2.2	15
81	Associations of neighborhood social environment attributes and physical activity among 9–11 year old children from 12 countries. <i>Health and Place</i> , 2017, 46, 183-191.	1.5	15
82	Supply and demand of high quality protein foods in India: Trends and opportunities. <i>Global Food Security</i> , 2019, 23, 139-148.	4.0	15
83	Goat milk protein digestibility in relation to intestinal function. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 845-853.	2.2	15
84	The effect of a 1-year multiple micronutrient or n-3 fatty acid fortified food intervention on morbidity in Indian school children. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 452-458.	1.3	14
85	The effect of a controlled 8-week metabolic ward based lysine supplementation on muscle function, insulin sensitivity and leucine kinetics in young men. <i>Clinical Nutrition</i> , 2012, 31, 903-910.	2.3	14
86	Whole body methionine kinetics, transmethylation, transulfuration and remethylation during pregnancy. <i>Clinical Nutrition</i> , 2014, 33, 122-129.	2.3	14
87	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
88	In vivo arginine production and nitric oxide synthesis in pregnant Indian women with normal and low body mass indices. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 1091-1097.	1.3	12
89	Inflammation correction in micronutrient deficiency with censored inflammatory biomarkers. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 47-54.	2.2	12
90	Methods to assess amino acid requirements in humans. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2011, 14, 434-439.	1.3	11

#	ARTICLE	IF	CITATIONS
91	Energy and Protein Supplementation Does Not Affect Protein and Amino Acid Kinetics or Pregnancy Outcomes in Underweight Indian Women. <i>Journal of Nutrition</i> , 2016, 146, 218-226.	1.3	11
92	Maternal intake of milk and milk proteins is positively associated with birth weight: A prospective observational cohort study. <i>Clinical Nutrition ESPEN</i> , 2018, 25, 103-109.	0.5	11
93	Co-ingestion of Black Tea Reduces the Indispensable Amino Acid Digestibility of Hensâ€™ Egg in Indian Adults. <i>Journal of Nutrition</i> , 2019, 149, 1363-1368.	1.3	11
94	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
95	What Is Apparent Is Not Always Real: Lessons from Lysine Requirement Studies in Adult Humans. <i>Journal of Nutrition</i> , 2003, 133, 1227-1230.	1.3	10
96	The daily valine requirement of healthy adult Indians determined by the 24-h indicator amino acid balance approach. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 373-379.	2.2	10
97	Comparison of leucine and dispensable amino acid kinetics between Indian women with low or normal body mass indexes during pregnancy. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 320-329.	2.2	10
98	Micronutrient supply and health outcomes in children. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2013, 16, 328-338.	1.3	10
99	The Indian National Food Security Act, 2013: A Commentary. <i>Food and Nutrition Bulletin</i> , 2014, 35, 253-265.	0.5	10
100	Body composition of term healthy Indian newborns. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 488-493.	1.3	10
101	Combined Vitamin B-12 and Balanced Protein-Energy Supplementation Affect Homocysteine Remethylation in the Methionine Cycle in Pregnant South Indian Women of Low Vitamin B-12 Status. <i>Journal of Nutrition</i> , 2017, 147, 1094-1103.	1.3	10
102	90th Anniversary Commentary: Amino Acid Imbalances: Still in the Balance. <i>Journal of Nutrition</i> , 2018, 148, 1647-1649.	1.3	10
103	Factors influencing household pulse consumption in India: A multilevel model analysis. <i>Global Food Security</i> , 2021, 29, 100534.	4.0	10
104	Eccentric placentae have reduced surface area and are associated with lower birth weight in babies small for gestational age. <i>Journal of Developmental Origins of Health and Disease</i> , 2018, 9, 281-286.	0.7	9
105	Development of norms for executive functions in typically-developing Indian urban preschool children and its association with nutritional status. <i>Child Neuropsychology</i> , 2018, 24, 226-246.	0.8	9
106	Fetal sex modifies the effect of maternal macronutrient intake on the incidence of small-for-gestational-age births: a prospective observational cohort study. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 814-820.	2.2	9
107	Daily Iron Requirements in Healthy Indian Children and Adolescents. <i>Indian Pediatrics</i> , 2019, 56, 551-555.	0.2	9
108	Reference cut-offs to define low serum zinc concentrations in healthy 1â€“19 year old Indian children and adolescents. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1150-1157.	1.3	9

#	ARTICLE	IF	CITATIONS
109	Placental expression of angiogenesis-related genes and their receptors in IUGR pregnancies: correlation with fetoplacental and maternal parameters. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3954-3961.	0.7	8
110	The Thin But Fat Phenotype is Uncommon at Birth in Indian Babies. <i>Journal of Nutrition</i> , 2020, 150, 826-832.	1.3	8
111	Prevalence of Iron Deficiency and its Sociodemographic Patterning in Indian Children and Adolescents: Findings from the Comprehensive National Nutrition Survey 2016-18. <i>Journal of Nutrition</i> , 2021, 151, 2422-2434.	1.3	8
112	Effect of iron status on iron absorption in different habitual meals in young south Indian women. <i>Indian Journal of Medical Research</i> , 2013, 137, 324-30.	0.4	8
113	A mathematical model for the hemoglobin response to iron intake, based on iron absorption measurements from habitually consumed Indian meals. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 481-487.	1.3	7
114	Body Composition Percentiles in Urban South Indian Children and Adolescents. <i>Obesity</i> , 2018, 26, 1629-1636.	1.5	7
115	Metabolic Availability of Lysine in Milk and a Vegetarian Cereal-Legume Meal Determined by the Indicator Amino Acid Oxidation Method in Indian Men. <i>Journal of Nutrition</i> , 2020, 150, 2748-2754.	1.3	7
116	Vitamin B-12 Supplementation during Pregnancy and Early Lactation Does Not Affect Neurophysiologic Outcomes in Children Aged 6 Years. <i>Journal of Nutrition</i> , 2020, 150, 1951-1957.	1.3	7
117	Key Considerations for Policymakers-Iodized Salt as a Vehicle for Iron Fortification: Current Evidence, Challenges, and Knowledge Gaps. <i>Journal of Nutrition</i> , 2021, 151, 64S-73S.	1.3	7
118	Pinto Bean Amino Acid Digestibility and Score in a Mexican Dish with Corn Tortilla and Guacamole, Evaluated in Adults Using a Dual-Tracer Isotopic Method. <i>Journal of Nutrition</i> , 2021, 151, 3151-3157.	1.3	7
119	Protein quality & amino acid requirements in relation to needs in India. <i>Indian Journal of Medical Research</i> , 2018, 148, 557.	0.4	7
120	Metabolome and microbiome alterations related to short-term feeding of a micronutrient-fortified, high-quality legume protein-based food product to stunted school age children: A randomized controlled pilot trial. <i>Clinical Nutrition</i> , 2020, 39, 3251-3261.	2.3	6
121	Impact of nutritional interventions among lactating mothers on the growth of their infants in the first 6 months of life: a randomized controlled trial in Delhi, India. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 884-894.	2.2	6
122	Prevalence of vitamin A deficiency and dietary inadequacy in Indian school-age children and adolescents. <i>European Journal of Nutrition</i> , 2022, 61, 197-209.	1.8	6
123	Placental expression of miR-21-5p, miR-210-3p and miR-141-3p: relation to human fetoplacental growth. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 730-738.	1.3	6
124	Body composition from birth to 2 years in term healthy Indian infants measured by deuterium dilution: Effect of being born small for gestational age and early catch-up growth. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1165-1171.	1.3	6
125	Precision in prescription: multiple micronutrient supplements in pregnancy. <i>The Lancet Global Health</i> , 2022, 10, e780-e781.	2.9	6
126	Asian Indians With Prediabetes Have Similar Skeletal Muscle Mass and Function to Those With Type 2 Diabetes. <i>Frontiers in Nutrition</i> , 2019, 6, 179.	1.6	5



#	ARTICLE	IF	CITATIONS
127	Placental expression of ENG, VEGF, and FLT: Gender-specific associations with maternal vitamin B12 status. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 176-182.	1.3	5
128	Antenatal Depressive Symptoms and Neurodevelopment Outcomes in Children at 30 Months. A Study From South India. <i>Frontiers in Psychiatry</i> , 2020, 11, 486175.	1.3	5
129	Total energy expenditure (TEE) of young adults from urban South India: revisiting their daily energy requirement. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 845-851.	1.3	5
130	Placental expression of RNU44, RNU48 and miR-16-5p: stability and relations with fetoplacental growth. <i>European Journal of Clinical Nutrition</i> , 2021, , .	1.3	5
131	Association of Vitamin A Status With Under-Five Mortality in India. <i>Indian Pediatrics</i> , 2022, 59, 206-209.	0.2	5
132	Calcium and vitamin D modulate postprandial vascular function: A pilot doseâ€ response study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2010, 4, 128-131.	1.8	4
133	Evidence of higher intramyocellular fat among normal and overweight Indians with prediabetes. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1373-1381.	1.3	4
134	Protein intakes of pregnant women and children in Indiaâ€ protein quality implications. <i>Maternal and Child Nutrition</i> , 2020, 16, e12952.	1.4	4
135	Daily Iron Requirements in Healthy Indian Children and Adolescents. <i>Indian Pediatrics</i> , 2019, 56, 551-555.	0.2	4
136	The development of a whole-body potassium counter for the measurement of body cell mass in adult humans. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2018, 27, 1190-1197.	0.3	4
137	Flawed analyses and historical data inflate vitamin A deficiency in India to misdirect policy. <i>European Journal of Clinical Nutrition</i> , 2023, 77, 138-139.	1.3	4
138	Glucose kinetics and pregnancy outcome in Indian women with low and normal body mass indices. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 1327-1334.	1.3	3
139	Overview of Changing Protein and Amino Acid Requirements and Application to Pregnancy Requirements. <i>Food and Nutrition Bulletin</i> , 2013, 34, 234-236.	0.5	3
140	Structural Analysis of the Umbilical Cord and Its Vessels in Intrauterine Growth Restriction and Pre-eclampsia. <i>Journal of Fetal Medicine</i> , 2017, 04, 85-92.	0.1	3
141	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
142	A Vision for Nutrition Research in Asia. <i>Food and Nutrition Bulletin</i> , 2019, 40, 133-142.	0.5	3
143	Estimation of protein requirements in Indian pregnant women using a whole-body potassium counter. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1064-1070.	2.2	3
144	Effects of maternal B12 supplementation on neurophysiological outcomes in children: a study protocol for an extended follow-up from a placebo randomised control trial in Bangalore, India. <i>BMJ Open</i> , 2019, 9, e024426.	0.8	3

#	ARTICLE	IF	CITATIONS
145	CD15 as a marker of fetoplacental endothelial immaturity in IUGR placentas. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1646-1653.	0.7	3
146	Double Fortified Salt Delivered Through the Public Distribution System Reduced Risk of Iron Deficiency but Not of Anemia or Iron Deficiency Anemia in Uttar Pradesh, India. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa053_073.	0.1	3
147	OUP accepted manuscript. <i>American Journal of Clinical Nutrition</i> , 2021, , .	2.2	3
148	Reply to J Sheftel et al. and N Arlappa. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1709-1711.	2.2	3
149	Are We Eating Too Much? A Critical Reappraisal of the Energy Requirement in Indians. <i>Proceedings of the Indian National Science Academy</i> , 2018, 84, .	0.5	3
150	Association of Vitamin A Status With Under-Five Mortality in India. <i>Indian Pediatrics</i> , 2021, , .	0.2	3
151	Iron Fortification Through Universal Distribution of Double Fortified Salt can Increase Wages and be Cost-Effective: An Ex -Ante Modelling Study in India. <i>Journal of Nutrition</i> , 2021, , .	1.3	2
152	A Natural Low Phytic Acid Finger Millet Accession Significantly Improves Iron Bioavailability in Indian Women. <i>Frontiers in Nutrition</i> , 2021, 8, 791392.	1.6	2
153	Tryptophan oxidation in young children with environmental enteric dysfunction classified by the lactulose rhamnose ratio. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 970-979.	2.2	2
154	Reply to A Hasman et al.. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 391-392.	2.2	1
155	Placental expression of miR-517-5p and miR-518f-5p: Fetal sex-specific relations with human fetoplacental growth. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2022, 269, 118-125.	0.5	1
156	Commentary: Time for precision in iron supplementation in children. <i>International Journal of Epidemiology</i> , 2022, , .	0.9	1
157	Response to Correspondence from McDonald et al.. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1202-1203.	1.3	1
158	Response to Comments from Brown et al. (ref: 2021EJCN0980RR). <i>European Journal of Clinical Nutrition</i> , 0, , .	1.3	1
159	Protein Quality and its Food Source in the Diets of Young Indian Children. <i>Journal of Nutrition</i> , 2020, 150, 1350-1351.	1.3	0
160	Re-evaluating the need for universal iron supplementation in pregnant Indian women in the light of gestational age specific low hemoglobin prevalence. <i>Indian Journal of Community Health</i> , 2021, 33, 435-439.	0.1	0
161	Antenatal depressive symptoms and behavioral outcomes in children at 78 months: A study from South India. <i>Journal of Affective Disorders Reports</i> , 2022, , 100350.	0.9	0