Harshpal Singh Sachdev

List of Publications by Year in descending order

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78 papers

7,096 citations

304743 22 h-index 72 g-index

83 all docs 83 docs citations

83 times ranked 8324 citing authors

#	Article	IF	Citations
1	Maternal and child undernutrition: consequences for adult health and human capital. Lancet, The, 2008, 371, 340-357.	13.7	2,798
2	Associations of linear growth and relative weight gain during early life with adult health and human capital in countries of low and middle income: findings from five birth cohort studies. Lancet, The, 2013, 382, 525-534.	13.7	970
3	Relation of Serial Changes in Childhood Body-Mass Index to Impaired Glucose Tolerance in Young Adulthood. New England Journal of Medicine, 2004, 350, 865-875.	27.0	876
4	Association between maternal age at childbirth and child and adult outcomes in the offspring: a prospective study in five low-income and middle-income countries (COHORTS collaboration). The Lancet Global Health, 2015, 3, e366-e377.	6.3	295
5	Anthropometric indicators of body composition in young adults: relation to size at birth and serial measurements of body mass index in childhood in the New Delhi birth cohort. American Journal of Clinical Nutrition, 2005, 82, 456-466.	4.7	242
6	Anthropometric indicators of body composition in young adults: relation to size at birth and serial measurements of body mass index in childhood in the New Delhi birth cohort. American Journal of Clinical Nutrition, 2005, 82, 456-466.	4.7	230
7	Reproductive health, and child health and nutrition in India: meeting the challenge. Lancet, The, 2011, 377, 332-349.	13.7	216
8	Maternal Height and Child Growth Patterns. Journal of Pediatrics, 2013, 163, 549-554.e1.	1.8	190
9	Effect of iron-fortified foods on hematologic and biological outcomes: systematic review of randomized controlled trials. American Journal of Clinical Nutrition, 2012, 96, 309-324.	4.7	137
10	Birth weight, postnatal weight gain, and adult body composition in five low and middle income countries. American Journal of Human Biology, 2012, 24, 5-13.	1.6	97
11	Cohort Profile: The Consortium of Health-Orientated Research in Transitioning Societies. International Journal of Epidemiology, 2012, 41, 621-626.	1.9	95
12	Effect of weekly vitamin D supplements on mortality, morbidity, and growth of low birthweight term infants in India up to age 6 months: randomised controlled trial. BMJ: British Medical Journal, 2011, 342, d2975-d2975.	2.3	84
13	Impact of Water, Sanitation and Hygiene Interventions on Growth, Non-diarrheal Morbidity and Mortality in Children Residing in Low- and Middle-income Countries: A Systematic Review. Indian Pediatrics, 2018, 55, 381-393.	0.4	47
14	Efficacy of three feeding regimens for home-based management of children with uncomplicated severe acute malnutrition: a randomised trial in India. BMJ Global Health, 2016, 1, e000144.	4.7	44
15	Haemoglobin thresholds to define anaemia in a national sample of healthy children and adolescents aged 1–19 years in India: a population-based study. The Lancet Global Health, 2021, 9, e822-e831.	6.3	42
16	Predicting adult metabolic syndrome from childhood body mass index: follow-up of the New Delhi birth cohort. Archives of Disease in Childhood, 2009, 94, 768-774.	1.9	40
17	Preventing childhood anemia in India: iron supplementation and beyond. European Journal of Clinical Nutrition, 2013, 67, 475-480.	2.9	37
18	Growth from birth to adulthood and peak bone mass and density data from the New Delhi Birth Cohort. Osteoporosis International, 2012, 23, 2447-2459.	3.1	36

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19	Fortification of staple foods with zinc for improving zinc status and other health outcomes in the general population. The Cochrane Library, 2016, 2016, CD010697.	2.8	35
20	Relative Efficacy of Vitamin D2 and Vitamin D3 in Improving Vitamin D Status: Systematic Review and Meta-Analysis. Nutrients, 2021, 13, 3328.	4.1	35
21	Are village health sanitation and nutrition committees fulfilling their roles for decentralised health planning and action? A mixed methods study from rural eastern India. BMC Public Health, 2015, 16, 59.	2.9	31
22	Effects of vitamin D supplementation in infancy on growth, bone parameters, body composition and gross motor development at age 3–6 years: follow-up of a randomized controlled trial. International Journal of Epidemiology, 2015, 44, 894-905.	1.9	30
23	Dietary Iron Intake and Anemia Are Weakly Associated, Limiting Effective Iron Fortification Strategies in India. Journal of Nutrition, 2019, 149, 831-839.	2.9	26
24	Perspective: When the cure might become the malady: the layering of multiple interventions with mandatory micronutrient fortification of foods in India. American Journal of Clinical Nutrition, 2021, 114, 1261-1266.	4.7	26
25	Impact of Water, Sanitation and Hygiene Interventions on Growth, Non-diarrheal Morbidity and Mortality in Children Residing in Low- and Middle-income Countries: A Systematic Review. Indian Pediatrics, 2018, 55, 381-393.	0.4	23
26	Intraindividual double-burden of anthropometric undernutrition and "metabolic obesity―in Indian children: a paradox that needs action. European Journal of Clinical Nutrition, 2021, 75, 1205-1217.	2.9	21
27	Consensus statement: National Consensus Workshop on management of SAM children through medical nutrition therapy. Indian Pediatrics, 2010, 47, 661-665.	0.4	20
28	Prevalence of low serum zinc concentrations in Indian children and adolescents: findings from the Comprehensive National Nutrition Survey 2016–18. American Journal of Clinical Nutrition, 2021, 114, 638-648.	4.7	20
29	Maternal age at childbirth and perinatal and under-five mortality in a prospective birth cohort from Delhi. Indian Pediatrics, 2016, 53, 871-877.	0.4	19
30	Revisiting Dietary Iron Requirement and Deficiency in Indian Women: Implications for Food Iron Fortification and Supplementation. Journal of Nutrition, 2019, 149, 366-371.	2.9	19
31	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. American Journal of Clinical Nutrition, 2021, 113, 939-947.	4.7	19
32	Participatory women's groups and counselling through home visits to improve child growth in rural eastern India: protocol for a cluster randomised controlled trial. BMC Public Health, 2015, 15, 384.	2.9	18
33	Neonatal zinc supplementation for prevention of mortality and morbidity in breastfed low birth weight infants: Systematic review of randomized controlled trials. Indian Pediatrics, 2011, 48, 111-117.	0.4	15
34	Overcoming challenges to accelerating linear growth in Indian children. Indian Pediatrics, 2012, 49, 271-275.	0.4	15
35	Mortality and recovery following moderate and severe acute malnutrition in children aged 6–18 months in rural Jharkhand and Odisha, eastern India: A cohort study. PLoS Medicine, 2019, 16, e1002934.	8.4	15
36	Variability of thinness and its relation to cardio-metabolic risk factors using four body mass index references in school-children from Delhi, India. Indian Pediatrics, 2013, 50, 1025-1032.	0.4	13

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37	Survival and recovery in severely wasted under-five children without community management of acute malnutrition programme. Indian Pediatrics, 2017, 54, 817-824.	0.4	13
38	Zinc Supplementation for Promoting Growth in Children Under 5 years of age in Low- and Middle-income Countries: A Systematic Review. Indian Pediatrics, 2019, 56, 391-406.	0.4	12
39	Inflammation correction in micronutrient deficiency with censored inflammatory biomarkers. American Journal of Clinical Nutrition, 2021, 113, 47-54.	4.7	12
40	Mid-upper arm circumference in detection of weight-for-height <i>Z</i> -score below â°3 in children aged 6–59 months. Public Health Nutrition, 2018, 21, 1794-1799.	2.2	11
41	Efficacy of short course (<4 days) of antibiotics for treatment of acute otitis media in children: A systematic review of randomized controlled trials. Indian Pediatrics, 2010, 47, 74-87.	0.4	10
42	Daily Iron Requirements in Healthy Indian Children and Adolescents. Indian Pediatrics, 2019, 56, 551-555.	0.4	9
43	Patterns of Growth in Childhood in Relation to Adult Schooling Attainment and Intelligence Quotient in 6 Birth Cohorts in Low- and Middle-Income Countries: Evidence from the Consortium of Health-Oriented Research in Transitioning Societies (COHORTS). Journal of Nutrition, 2021, 151, 2342-2352.	2.9	9
44	Reference cut-offs to define low serum zinc concentrations in healthy 1–19 year old Indian children and adolescents. European Journal of Clinical Nutrition, 2022, 76, 1150-1157.	2.9	9
45	Comparison of hemoglobin concentrations measured by HemoCue and a hematology analyzer in Indian children and adolescents 1â€19Âyears of age. International Journal of Laboratory Hematology, 2020, 42, e155-e159.	1.3	8
46	Prevalence of Iron Deficiency and its Sociodemographic Patterning in Indian Children and Adolescents: Findings from the Comprehensive National Nutrition Survey $2016\hat{a} \in 18$. Journal of Nutrition, 2021 , 151 , 2422 - 2434 .	2.9	8
47	Point-of-care haemoglobin measurement in pooled capillary blood by a portable autoanalyser: comparison with venous blood haemoglobin measured by reference methods in cross-sectional and longitudinal studies. British Journal of Nutrition, 2021, , 1-27.	2.3	7
48	Impact of daily-supervised administration of a package of iron and folic acid and vitamin B12 on hemoglobin levels among adolescent girls ($12\hat{a}\in$ "19 years): a cluster randomized control trial. European Journal of Clinical Nutrition, 2021, 75, 1588-1597.	2.9	6
49	Prevalence of vitamin A deficiency and dietary inadequacy in Indian school-age children and adolescents. European Journal of Nutrition, 2022, 61, 197-209.	3.9	6
50	Intergenerational change in anthropometry of children and adolescents in the New Delhi Birth Cohort. International Journal of Epidemiology, 2022, 51, 291-302.	1.9	6
51	Gestational weight gain trajectories in GARBH–Ini pregnancy cohort in North India and a comparative analysis with global references. European Journal of Clinical Nutrition, 2022, 76, 855-862.	2.9	6
52	World Health Organization and knowledge translation in maternal, newborn, child and adolescent health and nutrition. Archives of Disease in Childhood, 2022, 107, 644-649.	1.9	6
53	Changes in asset-based wealth across the life course in birth cohorts from five low- and middle-income countries. SSM - Population Health, 2021, 16, 100976.	2.7	6
54	Precision in prescription: multiple micronutrient supplements in pregnancy. The Lancet Global Health, 2022, 10, e780-e781.	6.3	6

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55	Developmental origins of health and disease: implications for developing countries., 0,, 456-471.		5
56	Weight-for-height is associated with an overestimation of thinness burden in comparison to BMI-for-age in under-5 populations with high stunting prevalence. International Journal of Epidemiology, 2022, 51, 1012-1021.	1.9	5
57	Efficacy of iron-folic acid treatment for reducing anemia prevalence and improving iron status in women of reproductive age: A one-year longitudinal study. Clinical Nutrition ESPEN, 2022, , .	1.2	5
58	Association of Vitamin A Status With Under-Five Mortality in India. Indian Pediatrics, 2022, 59, 206-209.	0.4	5
59	Steady Growth in Early Infancy Is Associated with Greater Anthropometry in Indian Children Born Low Birth Weight at Term. Journal of Nutrition, 2019, 149, 1633-1641.	2.9	4
60	Zinc Supplementation for Promoting Growth in Children Under 5 years of age in Low- and Middle-income Countries: A Systematic Review. Indian Pediatrics, 2019, 56, 391-406.	0.4	4
61	â€~Screen and Treat for Anaemia Reduction (STAR)' strategy: study protocol of a cluster randomised trial in rural Telangana, India. BMJ Open, 2021, 11, e052238.	1.9	4
62	The development of a whole-body potassium counter for the measurement of body cell mass in adult humans. Asia Pacific Journal of Clinical Nutrition, 2018, 27, 1190-1197.	0.4	4
63	Flawed analyses and historical data inflate vitamin A deficiency in India to misdirect policy. European Journal of Clinical Nutrition, 2023, 77, 138-139.	2.9	4
64	Intergenerational change in anthropometric indices and their predictors among children in New Delhi birth cohort. Indian Pediatrics, 2017, 54, 185-192.	0.4	3
65	Estimation of protein requirements in Indian pregnant women using a whole-body potassium counter. American Journal of Clinical Nutrition, 2019, 109, 1064-1070.	4.7	3
66	Reply to J Sheftel et al. and N Arlappa. American Journal of Clinical Nutrition, 2021, 113, 1709-1711.	4.7	3
67	Characterisation of anaemia amongst school going adolescent girls in rural Haryana, India. Public Health Nutrition, 2022, 25, 3499-3508.	2.2	3
68	The Escalating Health Threats from Ultra-processed and High Fat, Salt, and Sugar Foods: Urgent Need for Tailoring Policy. Indian Pediatrics, 2022, 59, 193-197.	0.4	3
69	Contributing to growth of Indian Pediatrics. Indian Pediatrics, 2013, 50, 53-55.	0.4	1
70	Commentary: Potential implications of non-specific effects of childhood vaccines. International Journal of Epidemiology, 2014, 43, 653-654.	1.9	1
71	Why do we write?. Indian Pediatrics, 2016, 53, 45-46.	0.4	1
72	Reply to A Hasman et al American Journal of Clinical Nutrition, 2021, 114, 391-392.	4.7	1

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73	Commentary: Time for precision in iron supplementation in children. International Journal of Epidemiology, 2022, , .	1.9	1
74	Response to Correspondence from McDonald et al European Journal of Clinical Nutrition, 2022, 76, 1202-1203.	2.9	1
75	Response to Comments from Brown et al. (ref: 2021EJCN0980RR). European Journal of Clinical Nutrition, 0, , .	2.9	1
76	OUP accepted manuscript. American Journal of Clinical Nutrition, 2022, , .	4.7	0
77	Malnutrition and Health Program: Authors Reply. Indian Pediatrics, 2018, 55, 75.	0.4	O
78	The Escalating Health Threats from Ultra-processed and High Fat, Salt, and Sugar Foods: Urgent Need for Tailoring Policy Indian Pediatrics, 2022, 59, 193-197.	0.4	0