

Santu Ghosh

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

12,001
citations

331670

21
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233421

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docs citations

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times ranked

22249
citing authors

#	ARTICLE	IF	CITATIONS
1	Sepsis-Induced Myocardial Dysfunction in Pediatric Septic Shock: Prevalence, Predictors, and Outcome—A Prospective Observational Study. <i>Journal of Pediatric Intensive Care</i> , 2024, 13, 087-094.	0.8	0
2	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.	2.9	4
3	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.	3.9	6
4	Reference cut-offs to define low serum zinc concentrations in healthy 1–19 year old Indian children and adolescents. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1150-1157.	2.9	9
5	Efficacy of iron-folic acid treatment for reducing anemia prevalence and improving iron status in women of reproductive age: A one-year longitudinal study. <i>Clinical Nutrition ESPEN</i> , 2022, , .	1.2	5
6	Association of Vitamin A Status With Under-Five Mortality in India. <i>Indian Pediatrics</i> , 2022, 59, 206-209.	0.4	5
7	Association between Acute Exposure to PM _{2.5} Chemical Species and Mortality in Megacity Delhi, India. <i>Environmental Science & Technology</i> , 2022, 56, 7275-7287.	10.0	18
8	Central obesity in low BMI as a risk factor for COVID-19 severity in South Indians.. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2022, 31, 142-146.	0.4	3
9	Response to Correspondence from McDonald et al.. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1202-1203.	2.9	1
10	Association of aerosols, trace gases and black carbon with mortality in an urban pollution hotspot over central Indo-Gangetic Plain. <i>Atmospheric Environment</i> , 2021, 246, 118088.	4.1	26
11	Inflammation correction in micronutrient deficiency with censored inflammatory biomarkers. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 47-54.	4.7	12
12	Sequential Organ Failure Assessment Score As a Predictor of Outcome in Sepsis in Pediatric Intensive Care Unit. <i>Journal of Pediatric Intensive Care</i> , 2021, 10, 110-117.	0.8	17
13	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.	4.7	19
14	Thiamine-responsive acute severe pulmonary hypertension in exclusively breastfeeding infants: a prospective observational study. <i>Archives of Disease in Childhood</i> , 2021, 106, 241-246.	1.9	19
15	The Association Between Ambient PM _{2.5} Exposure and Anemia Outcomes Among Children Under Five Years of Age in India. <i>Environmental Epidemiology</i> , 2021, 5, e125.	3.0	25
16	Electrocardiometry for Hemodynamic Categorization and Assessment of Fluid Responsiveness in Pediatric Septic Shock: A Pilot Observational Study. <i>Indian Journal of Critical Care Medicine</i> , 2021, 25, 185-192.	0.9	6
17	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.	4.7	20
18	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.	2.9	8

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19	Reply to J Sheftel et al. and N Arlappa. American Journal of Clinical Nutrition, 2021, 113, 1709-1711.	4.7	3
20	Reply to A Hasman et al.. American Journal of Clinical Nutrition, 2021, 114, 391-392.	4.7	1
21	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
22	Impact of acute exposure to ambient PM2.5 on non-trauma all-cause mortality in the megacity Delhi. Atmospheric Environment, 2021, 259, 118548.	4.1	10
23	The Thin But Fat Phenotype is Uncommon at Birth in Indian Babies. Journal of Nutrition, 2020, 150, 826-832.	2.9	8
24	Metabolic Availability of Lysine in Milk and a Vegetarian Cerealâ€“Legume Meal Determined by the Indicator Amino Acid Oxidation Method in Indian Men. Journal of Nutrition, 2020, 150, 2748-2754.	2.9	7
25	Perioperative fasting and feeding in adults, obstetric, paediatric and bariatric population: Practice Guidelines from the Indian Society of Anaesthesiologists. Indian Journal of Anaesthesia, 2020, 64, 556.	1.0	22
26	Evaluation of Air Quality Index for Air Quality Data Interpretation in Delhi, India. Current Science, 2020, 119, 1019.	0.8	3
27	Daily Iron Requirements in Healthy Indian Children and Adolescents. Indian Pediatrics, 2019, 56, 551-555.	0.4	9
28	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
29	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
30	Attributing mortality from temperature extremes: A time series analysis in Varanasi, India. Science of the Total Environment, 2019, 665, 453-464.	8.0	47
31	The impact of air pollution on deaths, disease burden, and life expectancy across the states of India: the Global Burden of Disease Study 2017. Lancet Planetary Health, The, 2019, 3, e26-e39.	11.4	536
32	Household Air Pollution Exposures of Pregnant Women Receiving Advanced Combustion Cookstoves in India: Implications for Intervention. Annals of Global Health, 2018, 81, 375.	2.0	48
33	Exposures to fine particulate matter (PM2.5) and birthweight in a rural-urban, mother-child cohort in Tamil Nadu, India. Environmental Research, 2018, 161, 524-531.	7.5	95
34	Global household air pollution database: Kitchen concentrations and personal exposures of particulate matter and carbon monoxide. Data in Brief, 2018, 21, 1292-1295.	1.0	22
35	Association of air quality with respiratory and cardiovascular morbidity rate in Delhi, India. International Journal of Environmental Health Research, 2018, 28, 471-490.	2.7	43
36	Short term effects of criteria air pollutants on daily mortality in Delhi, India. Atmospheric Environment, 2017, 150, 210-219.	4.1	57

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37	Assessing Exposure to Household Air Pollution: A Systematic Review and Pooled Analysis of Carbon Monoxide as a Surrogate Measure of Particulate Matter. <i>Environmental Health Perspectives</i> , 2017, 125, 076002.	6.0	61
38	Ambient Air Pollution Exposure Estimation for the Global Burden of Disease 2013. <i>Environmental Science & Technology</i> , 2016, 50, 79-88.	10.0	886
39	Can Currently Available Advanced Combustion Biomass Cook-Stoves Provide Health Relevant Exposure Reductions? Results from Initial Assessment of Select Commercial Models in India. <i>EcoHealth</i> , 2015, 12, 25-41.	2.0	72
40	Establishing integrated rural-urban cohorts to assess air pollution-related health effects in pregnant women, children and adults in Southern India: an overview of objectives, design and methods in the Tamil Nadu Air Pollution and Health Effects (TAPHE) study. <i>BMJ Open</i> , 2015, 5, e008090-e008090.	1.9	34
41	Associations between Extreme Precipitation and Gastrointestinal-Related Hospital Admissions in Chennai, India. <i>Environmental Health Perspectives</i> , 2014, 122, 249-254.	6.0	48
42	A spatially disaggregated time-series analysis of the short-term effects of particulate matter exposure on mortality in Chennai, India. <i>Air Quality, Atmosphere and Health</i> , 2013, 6, 111-121.	3.3	28
43	State and national household concentrations of PM _{2.5} from solid cookfuel use: Results from measurements and modeling in India for estimation of the global burden of disease. <i>Environmental Health</i> , 2013, 12, 77.	4.0	133
44	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet</i> , 2012, 380, 2224-2260.	13.7	9,397
45	Evaluation of mucociliary clearance among women using biomass and clean fuel in a periurban area of Chennai: A preliminary study. <i>Lung India</i> , 2011, 28, 30.	0.7	14
46	Air pollution from household solid fuel combustion in India: an overview of exposure and health related information to inform health research priorities. <i>Global Health Action</i> , 2011, 4, 5638.	1.9	69
47	Prevalence of chronic obstructive pulmonary disease in rural women of Tamilnadu: implications for refining disease burden assessments attributable to household biomass combustion. <i>Global Health Action</i> , 2011, 4, 7226.	1.9	71
48	Analysis of marginally specified semi-nonparametric models for clustered binary data. <i>Statistica Neerlandica</i> , 2007, 61, 292-304.	1.6	0
49	Response to Comments from Brown et al. (ref: 2021EJCN0980RR). <i>European Journal of Clinical Nutrition</i> , 0, , .	2.9	1