

Krishnendu Mukhopadhyay

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8335919/publications.pdf>

Version: 2024-02-01

20
papers

597
citations

933447

10
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

895
citing authors

#	ARTICLE	IF	CITATIONS
1	Cooking practices, air quality, and the acceptability of advanced cookstoves in Haryana, India: an exploratory study to inform large-scale interventions. <i>Global Health Action</i> , 2012, 5, 19016.	1.9	125
2	Exposures to fine particulate matter (PM _{2.5}) and birthweight in a rural-urban, mother-child cohort in Tamil Nadu, India. <i>Environmental Research</i> , 2018, 161, 524-531.	7.5	95
3	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
4	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
5	Household Air Pollution Exposures of Pregnant Women Receiving Advanced Combustion Cookstoves in India: Implications for Intervention. <i>Annals of Global Health</i> , 2018, 81, 375.	2.0	48
6	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. <i>Lancet Respiratory Medicine</i> , 2019, 7, 1068-1083.	10.7	44
7	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
8	Associations between household air pollution and reduced lung function in women and children in rural southern India. <i>Journal of Applied Toxicology</i> , 2018, 38, 1405-1415.	2.8	23
9	LPG stove and fuel intervention among pregnant women reduce fine particle air pollution exposures in three countries: Pilot results from the HAPIN trial. <i>Environmental Pollution</i> , 2021, 291, 118198.	7.5	18
10	Exposure contrasts associated with a liquefied petroleum gas (LPG) intervention at potential field sites for the multi-country household air pollution intervention network (HAPIN) trial in India: results from pilot phase activities in rural Tamil Nadu. <i>BMC Public Health</i> , 2020, 20, 1799.	2.9	14
11	Comparison of next-generation portable pollution monitors to measure exposure to PM _{2.5} from household air pollution in Puno, Peru. <i>Indoor Air</i> , 2020, 30, 445-458.	4.3	12
12	Exposure to Respirable Particulates and Silica in and around the Stone Crushing Units in Central India. <i>Industrial Health</i> , 2011, 49, 221-227.	1.0	9
13	Indoor and Ambient Air Pollution in Chennai, India during COVID-19 Lockdown: An Affordable Sensors Study. <i>Aerosol and Air Quality Research</i> , 2022, 22, 210170.	2.1	9
14	A Systematic Review on Organophosphate Pesticide and Type II Diabetes Mellitus. <i>Current Diabetes Reviews</i> , 2020, 16, 586-597.	1.3	8
15	Evaluation of health risks associated with exposure to volatile organic compounds from household fuel combustion in southern India. <i>Environmental Advances</i> , 2021, 4, 100043.	4.8	7
16	Developing Empirical Formula of Ventilation Index for Assessing PM _{2.5} Exposure in Biomass-Fuel Using Households. <i>Current World Environment Journal</i> , 2021, 16, 158-162.	0.5	2
17	An Overview of Experiences Made and Tools Used to Inform the Public on Ambient Air Quality. <i>Atmosphere</i> , 2021, 12, 1524.	2.3	2
18	Monitoring of polycyclic aromatic hydrocarbons emitted from kerosene fuel burning and assessment of health risks among women in selected rural and urban households of South India. <i>Environmental Geochemistry and Health</i> , 2023, 45, 1445-1459.	3.4	2

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19	Implementing a ventilation index for assessing indoor air PM2.5 concentrations in biomass-using households. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 81.	2.7	1
20	Determination of Arsenic Uptake Potential in An Edible Plant Species (<i>Trigonellna foenum- granecum</i>) and Assessment of Human Health Risk. <i>Current World Environment Journal</i> , 2021, 16, 506-513.	0.5	0