

Anindita Dutta

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

789
citations

567247

15
h-index

610883

24
g-index

25
all docs

25
docs citations

25
times ranked

1215
citing authors

#	ARTICLE	IF	CITATIONS
1	Systemic inflammatory changes and increased oxidative stress in rural Indian women cooking with biomass fuels. <i>Toxicology and Applied Pharmacology</i> , 2012, 261, 255-262.	2.8	108
2	Pregnancy outcomes and ethanol cook stove intervention: A randomized-controlled trial in Ibadan, Nigeria. <i>Environment International</i> , 2018, 111, 152-163.	10.0	82
3	Hypertension with elevated levels of oxidized low-density lipoprotein and anticardiolipin antibody in the circulation of premenopausal Indian women chronically exposed to biomass smoke during cooking. <i>Indoor Air</i> , 2011, 21, 165-176.	4.3	80
4	Randomized Controlled Ethanol Cookstove Intervention and Blood Pressure in Pregnant Nigerian Women. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1629-1639.	5.6	75
5	Cooking with biomass increases the risk of depression in pre-menopausal women in India. <i>Social Science and Medicine</i> , 2012, 75, 565-572.	3.8	51
6	Changes in sputum cytology, airway inflammation and oxidative stress due to chronic inhalation of biomass smoke during cooking in premenopausal rural Indian women. <i>International Journal of Hygiene and Environmental Health</i> , 2013, 216, 301-308.	4.3	44
7	Immune cells and cardiovascular health in premenopausal women of rural India chronically exposed to biomass smoke during daily household cooking. <i>Science of the Total Environment</i> , 2012, 438, 293-298.	8.0	40
8	Effect of a clean stove intervention on inflammatory biomarkers in pregnant women in Ibadan, Nigeria: A randomized controlled study. <i>Environment International</i> , 2017, 98, 181-190.	10.0	40
9	Airborne endotoxin in fine particulate matter in Beijing. <i>Atmospheric Environment</i> , 2014, 97, 35-42.	4.1	37
10	Chronic inhalation of biomass smoke is associated with DNA damage in airway cells: involvement of particulate pollutants and benzene. <i>Journal of Applied Toxicology</i> , 2013, 33, 281-289.	2.8	35
11	Prevalence of hypertension and pre-hypertension in rural women: A report from the villages of West Bengal, a state in the eastern part of India. <i>Australian Journal of Rural Health</i> , 2012, 20, 219-225.	1.5	31
12	Household air pollution and chronic hypoxia in the placenta of pregnant Nigerian women: A randomized controlled ethanol Cookstove intervention. <i>Science of the Total Environment</i> , 2018, 619-620, 212-220.	8.0	25
13	Activation of protein kinase B (PKB/Akt) and risk of lung cancer among rural women in India who cook with biomass fuel. <i>Toxicology and Applied Pharmacology</i> , 2012, 259, 45-53.	2.8	19
14	Building a consumer market for ethanol-methanol cooking fuel in Lagos, Nigeria. <i>Energy for Sustainable Development</i> , 2018, 46, 65-70.	4.5	19
15	Hypertension and respiratory health in biomass smoke-exposed premenopausal Indian women. <i>Air Quality, Atmosphere and Health</i> , 2014, 7, 229-238.	3.3	18
16	Household Air Pollution, Levels of Micronutrients and Heavy Metals in Cord and Maternal Blood, and Pregnancy Outcomes. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2891.	2.6	16
17	Household air pollution and angiogenic factors in pregnant Nigerian women: A randomized controlled ethanol cookstove intervention. <i>Science of the Total Environment</i> , 2017, 599-600, 2175-2181.	8.0	14
18	Reduction of DNA mismatch repair protein expression in airway epithelial cells of premenopausal women chronically exposed to biomass smoke. <i>Environmental Science and Pollution Research</i> , 2014, 21, 2826-2836.	5.3	11

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19	Effect of Indoor Air Pollution from Biomass Fuel Use on Argyrophilic Nuclear Organizer Regions in Buccal Epithelial Cells. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2009, 28, 253-259.	1.2	9
20	Long-Term Exposure to Ambient Air Pollution and Type 2 Diabetes in Adults. <i>Current Epidemiology Reports</i> , 2019, 6, 67-79.	2.4	8
21	Impact of prenatal and postnatal household air pollution exposure on lung function of 2-year old Nigerian children by oscillometry. <i>Science of the Total Environment</i> , 2021, 755, 143419.	8.0	8
22	Increased cardiovascular risk due to systemic inflammatory changes and enhanced oxidative stress in urban Indian women. <i>Air Quality, Atmosphere and Health</i> , 2013, 6, 501-508.	3.3	7
23	Household air pollution, ultrasound measurement, fetal biometric parameters and intrauterine growth restriction. <i>Environmental Health</i> , 2021, 20, 74.	4.0	7
24	Increased cardiovascular risk in association with chronic airflow obstruction among premenopausal rural women of India who cook exclusively with biomass. <i>Air Quality, Atmosphere and Health</i> , 2013, 6, 307-315.	3.3	5
25	Particulate Matter Air Pollution in Kolkata, India: Trends and application of Low Cost Sensors. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0