

Amanda J Gasset

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

828
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1504
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between air pollution and coronary artery calcification within six metropolitan areas in the USA (the Multi-Ethnic Study of Atherosclerosis and Air Pollution): a longitudinal cohort study. <i>Lancet</i> , The, 2016, 388, 696-704.	13.7	404
2	Calibration of low-cost particulate matter sensors: Model development for a multi-city epidemiological study. <i>Environment International</i> , 2020, 134, 105329.	10.0	94
3	Air pollution and subclinical interstitial lung disease: the Multi-Ethnic Study of Atherosclerosis (MESA) air€lung study. <i>European Respiratory Journal</i> , 2017, 50, 1700559.	6.7	86
4	Ultrasound carotid plaque features, cardiovascular disease risk factors and events: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2018, 276, 195-202.	0.8	51
5	Contribution of Individual and Neighborhood Factors to Racial Disparities in Respiratory Outcomes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 987-997.	5.6	38
6	Advances in Understanding Air Pollution and CVD. <i>Global Heart</i> , 2016, 11, 343.	2.3	28
7	<p>The Association Between Neighborhood Socioeconomic Disadvantage and Chronic Obstructive Pulmonary Disease</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 981-993.	2.3	27
8	Publicly available low-cost sensor measurements for PM2.5 exposure modeling: Guidance for monitor deployment and data selection. <i>Environment International</i> , 2022, 158, 106897.	10.0	22
9	Design of the Subpopulations and Intermediate Outcome Measures in COPD (SPIROMICS) AIR Study. <i>BMJ Open Respiratory Research</i> , 2017, 4, e000186.	3.0	21
10	Deployment, Calibration, and Cross-Validation of Low-Cost Electrochemical Sensors for Carbon Monoxide, Nitrogen Oxides, and Ozone for an Epidemiological Study. <i>Sensors</i> , 2021, 21, 4214.	3.8	17
11	Ambient air pollution and lung cancer risk among never-smokers in the Women's Health Initiative. <i>Environmental Epidemiology</i> , 2019, 3, e076.	3.0	11
12	Modeling residential indoor concentrations of PM _{2.5} , NO ₂ , NO _x , and secondhand smoke in the Subpopulations and Intermediate Outcome Measures in COPD (SPIROMICS) Air study. <i>Indoor Air</i> , 2021, 31, 702-716.	4.3	11
13	Exposure to ambient air pollution and calcification of the mitral annulus and aortic valve: the multi-ethnic study of atherosclerosis (MESA). <i>Environmental Health</i> , 2017, 16, 133.	4.0	9
14	Ambient ozone effects on respiratory outcomes among smokers modified by neighborhood poverty: An analysis of SPIROMICS AIR. <i>Science of the Total Environment</i> , 2022, 829, 154694.	8.0	9