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Comparison of wildfire smoke estimation methods and associations with cardiopulmonary-related hospital admissions

DOI: 10.1002/2017gh000073
GeoHealth, 2017, 1, 122-136.

Source: <https://exaly.com/paper-pdf/68533483/citation-report.pdf>

Version: 2024-04-28

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#	Paper	IF	Citations
84	Spatial and temporal estimates of population exposure to wildfire smoke during the Washington state 2012 wildfire season using blended model, satellite, and in situ data. <i>GeoHealth</i> , 2017 , 1, 106-121	5	54
83	Status update: is smoke on your mind? Using social media to assess smoke exposure. <i>Atmospheric Chemistry and Physics</i> , 2017 , 17, 7541-7554	6.8	17
82	Comparison of wildfire smoke estimation methods and associations with cardiopulmonary-related hospital admissions. <i>GeoHealth</i> , 2017 , 1, 122-136	5	67
81	Developing an online tool for identifying at-risk populations to wildfire smoke hazards. <i>Science of the Total Environment</i> , 2018 , 619-620, 376-383	10.2	14
80	Wildland fire smoke and human health. <i>Science of the Total Environment</i> , 2018 , 624, 586-595	10.2	178
79	Ambient Particulate Matter Size Distributions Drive Regional and Global Variability in Particle Deposition in the Respiratory Tract. <i>GeoHealth</i> , 2018 , 2, 298-312	5	16
78	Mapping Modeled Exposure of Wildland Fire Smoke for Human Health Studies in California. <i>Atmosphere</i> , 2019 , 10,	2.7	12
77	Development of a WebGIS-Based Analysis Tool for Human Health Protection from the Impacts of Prescribed Fire Smoke in Southeastern USA. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	2
76	Estimating the Health-Related Costs of 10 Climate-Sensitive U.S. Events During 2012. <i>GeoHealth</i> , 2019 , 3, 245-265	5	26
75	Association between fire smoke fine particulate matter and asthma-related outcomes: Systematic review and meta-analysis. <i>Environmental Research</i> , 2019 , 179, 108777	7.9	43
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67	Wildfire smoke exposure under climate change: impact on respiratory health of affected communities. <i>Current Opinion in Pulmonary Medicine</i> , 2019 , 25, 179-187	3	34
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32	Respiratory hospitalizations and wildfire smoke: a spatiotemporal analysis of an extreme firestorm in San Diego County, California. <i>Environmental Epidemiology</i> , 2020 , 4, e114	0.2	2

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