Olorunfemi Adetona

List of Publications by Year
in descending order

26	665	687363 13	610901 24
papers	citations	h-index	g-index

26	26	26	1114
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Review of the health effects of wildland fire smoke on wildland firefighters and the public. Inhalation Toxicology, 2016, 28, 95-139.	1.6	189
2	Personal PM_{2.5}Exposure Among Wildland Firefighters Working at Prescribed Forest Burns in Southeastern United States. Journal of Occupational and Environmental Hygiene, 2011, 8, 503-511.	1.0	46
3	Biomonitoring of polycyclic aromatic hydrocarbon exposure in pregnant women in Trujillo, Peru â€" Comparison of different fuel types used for cooking. Environment International, 2013, 53, 1-8.	10.0	42
4	Occupational exposure to woodsmoke and oxidative stress in wildland firefighters. Science of the Total Environment, 2013, 449, 269-275.	8.0	41
5	Cooking Fuels in Lagos, Nigeria: Factors Associated with Household Choice of Kerosene or Liquefied Petroleum Gas (LPG). International Journal of Environmental Research and Public Health, 2018, 15, 641.	2.6	41
6	Hydroxylated polycyclic aromatic hydrocarbons as biomarkers of exposure to wood smoke in wildland firefighters. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 78-83.	3.9	40
7	Concentrations of select persistent organic pollutants across pregnancy trimesters in maternal and in cord serum in Trujillo, Peru. Chemosphere, 2013, 91, 1426-1433.	8.2	38
8	Impact of Work Task-Related Acute Occupational Smoke Exposures on Select Proinflammatory Immune Parameters in Wildland Firefighters. Journal of Occupational and Environmental Medicine, 2017, 59, 679-690.	1.7	38
9	Lung function changes in wildland firefighters working at prescribed burns. Inhalation Toxicology, 2011, 23, 835-841.	1.6	30
10	Urinary mutagenicity and other biomarkers of occupational smoke exposure of wildland firefighters and oxidative stress. Inhalation Toxicology, 2019, 31, 73-87.	1.6	26
11	Exposure of Wildland Firefighters to Carbon Monoxide, Fine Particles, and Levoglucosan. Annals of Occupational Hygiene, 2013, 57, 979-91.	1.9	22
12	Measuring acute pulmonary responses to occupational wildland fire smoke exposure using exhaled breath condensate. Archives of Environmental and Occupational Health, 2020, 75, 65-69.	1.4	19
13	Personal Exposure to PM2.5and Urinary Hydroxy-PAH Levels in Bus Drivers Exposed to Traffic Exhaust, in Trujillo, Peru. Journal of Occupational and Environmental Hygiene, 2012, 9, 217-229.	1.0	16
14	An exploratory evaluation of the potential pulmonary, neurological and other health effects of chronic exposure to emissions from municipal solid waste fires at a large dumpsite in Olusosun, Lagos, Nigeria. Environmental Science and Pollution Research, 2020, 27, 30885-30892.	5.3	14
15	The Health Opportunity Index: Understanding the Input to Disparate Health Outcomes in Vulnerable and High-Risk Census Tracts. International Journal of Environmental Research and Public Health, 2020, 17, 5767.	2.6	13
16	The adverse health effects of waterpipe smoking in adolescents and young adults: A narrative review. Tobacco Induced Diseases, 2021, 19, 1-31.	0.6	11
17	Urinary mutagenicity and oxidative status of wildland firefighters working at prescribed burns in a Midwestern US forest. Occupational and Environmental Medicine, 2021, 78, 315-322.	2.8	9
18	Using exhaled carbon monoxide and carboxy-hemoglobin to evaluate the effectiveness of a chimney stove model in Peru. International Journal of Occupational and Environmental Health, 2013, 19, 325-331.	1.2	8

#	Article	IF	Citations
19	Characterization of occupational smoke exposure among wildland firefighters in the midwestern United States. Environmental Research, 2021, 193, 110541.	7.5	8
20	Urinary levoglucosan as a biomarker for woodsmoke exposure in wildland firefighters. International Journal of Occupational and Environmental Health, 2013, 19, 304-310.	1.2	7
21	Predicted cumulative dose to firefighters and the offsite public from natural and anthropogenic radionuclides in smoke from wildland fires at the Savannah River Site, South Carolina USA. Journal of Environmental Radioactivity, 2018, 182, 1-11.	1.7	3
22	Acute cardiovascular responses of wildland firefighters to working at prescribed burn. International Journal of Hygiene and Environmental Health, 2021, 237, 113827.	4.3	2
23	Radionuclide distribution in soil and undecayed vegetative litter samples in a riparian system at the Savannah River Site, SC. Journal of Environmental Radioactivity, 2018, 192, 604-620.	1.7	1
24	Mitigation of Particulate Matter-Induced Inflammation and Vasoactivity in Human Vascular Endothelial Cells by Omega-3 Polyunsaturated Fatty Acids. International Journal of Environmental Research and Public Health, 2018, 15, 2293.	2.6	1
25	Effect of Wildland Fire Smoke Exposure on Acute Cardiovascular Responses among Wildland Firefighters Working at Prescribed Burns. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
26	Differences in Fine Particle Exposure and Estimated Pulmonary Ventilation Rate with Respect to Work Tasks of Wildland Firefighters at Prescribed Burns: A Repeated Measures Study. Annals of Work Exposures and Health, 0, , .	1.4	0