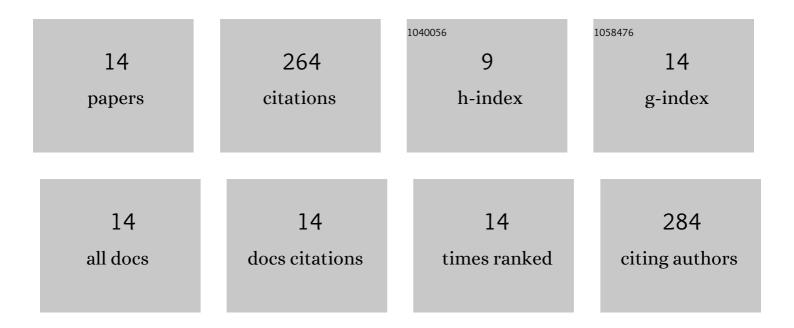
## Alexander C Mayer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3421121/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Firefighter hood contamination: Efficiency of laundering to remove PAHs and FRs. Journal of Occupational and Environmental Hygiene, 2019, 16, 129-140.	1.0	41
2	Worker exposure to flame retardants in manufacturing, construction and service industries. Environment International, 2020, 135, 105349.	10.0	32
3	Flame retardants, dioxins, and furans in air and on firefighters' protective ensembles during controlled residential firefighting. Environment International, 2020, 140, 105756.	10.0	30
4	Psychosocial implications of unconventional natural gas development: Quality of life in Ohio's Guernsey and Noble Counties. Journal of Environmental Psychology, 2018, 55, 90-98.	5.1	28
5	Understanding airborne contaminants produced by different fuel packages during training fires. Journal of Occupational and Environmental Hygiene, 2019, 16, 532-543.	1.0	21
6	Assessment of triphenyl phosphate (TPhP) exposure to nail salon workers by air, hand wipe, and urine analysis. International Journal of Hygiene and Environmental Health, 2021, 231, 113630.	4.3	20
7	Impact of select PPE design elements and repeated laundering in firefighter protection from smoke exposure. Journal of Occupational and Environmental Hygiene, 2020, 17, 505-514.	1.0	19
8	Assessment of spray polyurethane foam worker exposure to organophosphate flame retardants through measures in air, hand wipes, and urine. Journal of Occupational and Environmental Hygiene, 2019, 16, 477-488.	1.0	13
9	Characterizing exposure to benzene, toluene, and naphthalene in firefighters wearing different types of new or laundered PPE. International Journal of Hygiene and Environmental Health, 2022, 240, 113900.	4.3	13
10	Characterizing exposures to flame retardants, dioxins, and furans among firefighters responding to controlled residential fires. International Journal of Hygiene and Environmental Health, 2021, 236, 113782.	4.3	11
11	Effects of firefighting hood design, laundering and doffing on smoke protection, heat stress and wearability. Ergonomics, 2021, 64, 755-767.	2.1	10
12	Firefighters' urinary concentrations of VOC metabolites after controlled-residential and training fire responses. International Journal of Hygiene and Environmental Health, 2022, 242, 113969.	4.3	10
13	Development of Fireground Exposure Simulator (FES) Prop for PPE Testing and Evaluation. Fire Technology, 2020, 56, 2331-2344.	3.0	9
14	Airborne contamination during post-fire investigations: Hot, warm and cold scenes. Journal of Occupational and Environmental Hygiene, 2022, 19, 35-49.	1.0	7