

# Barbara M Alexander

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8015092/publications.pdf>

Version: 2024-02-01

12  
papers

343  
citations

1307594

7  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

359  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contamination of firefighter personal protective equipment and skin and the effectiveness of decontamination procedures. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 801-814.	1.0	117
2	A hydrodynamic technique for measurement of colloidal forces. <i>Langmuir</i> , 1987, 3, 788-795.	3.5	54
3	Plasticizer Contamination of Firefighter Personal Protective Clothing – A Potential Factor in Increased Health Risks in Firefighters. <i>Journal of Occupational and Environmental Hygiene</i> , 2014, 11, D43-D48.	1.0	54
4	Flame-retardant contamination of firefighter personal protective clothing – A potential health risk for firefighters. <i>Journal of Occupational and Environmental Hygiene</i> , 2016, 13, D148-D155.	1.0	51
5	Lifestyle and safety practices of firefighters and their relation to cardiovascular risk factors. <i>Work</i> , 2015, 50, 285-294.	1.1	29
6	Evaluating Endocrine Disruption Activity of Deposits on Firefighting Gear Using a Sensitive and High Throughput Screening Method. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, e153-e157.	1.7	14
7	Risk factors associated with live fire training: Buildup of heat stress and fatigue, recovery and role of micro-breaks. <i>Occupational Ergonomics</i> , 2013, 11, 109-121.	0.3	9
8	The development and testing of a prototype mini-baghouse to control the release of respirable crystalline silica from sand movers. <i>Journal of Occupational and Environmental Hygiene</i> , 2016, 13, 628-638.	1.0	7
9	Evaluation of an improved prototype mini-baghouse to control the release of respirable crystalline silica from sand movers. <i>Journal of Occupational and Environmental Hygiene</i> , 2018, 15, 24-37.	1.0	5
10	Lessons learned from Ohio workers' compensation claims to mitigate hazards in the landscaping services industry. <i>American Journal of Industrial Medicine</i> , 2021, 64, 699-713.	2.1	3
11	Radioiodine control in incinerator offgas. <i>Nuclear and Chemical Waste Management</i> , 1983, 4, 253-258.	0.1	0
12	Development of a prototype dry decontamination method for particulate contamination: The DryCon system. <i>American Journal of Disaster Medicine</i> , 2020, 15, 261-273.	0.3	0