

# Susan Arnold

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3096960/publications.pdf>

Version: 2024-02-01

27  
papers

289  
citations

1040056

9  
h-index

996975

15  
g-index

27  
all docs

27  
docs citations

27  
times ranked

379  
citing authors

#	ARTICLE	IF	CITATIONS
1	Source specific exposure and risk assessment for indoor aerosols. <i>Science of the Total Environment</i> , 2019, 668, 13-24.	8.0	49
2	Modeled Air Pollution from <i>In Situ</i> Burning and Flaring of Oil and Gas Released Following the <i>Deepwater Horizon</i> Disaster. <i>Annals of Work Exposures and Health</i> , 2022, 66, i172-i187.	1.4	25
3	Modeling framework for human exposure assessment. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2007, 17, S81-S89.	3.9	22
4	Evaluating well-mixed room and near-fieldâ€“far-field model performance under highly controlled conditions. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 427-437.	1.0	20
5	Using publicly available information to create exposure and risk-based ranking of chemicals used in the workplace and consumer products. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2009, 19, 515-524.	3.9	18
6	Evaluation of the well mixed room and near-field far-field models in occupational settings. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 694-702.	1.0	18
7	Estimation of Airborne Vapor Concentrations of Oil Dispersants COREXITâ„¢, EC9527A and EC9500A, Volatile Components Associated with the Deepwater Horizon Oil Spill Response and Clean-up Operations. <i>Annals of Work Exposures and Health</i> , 2021, , .	1.4	14
8	Using checklists and algorithms to improve qualitative exposure judgment accuracy. <i>Journal of Occupational and Environmental Hygiene</i> , 2016, 13, 159-168.	1.0	11
9	Turbulent eddy diffusion models in exposure assessment - Determination of the eddy diffusion coefficient. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 195-206.	1.0	11
10	Spatial and Temporal Variability in Antineoplastic Drug Surface Contamination in Cancer Care Centers in Alberta and Minnesota. <i>Annals of Work Exposures and Health</i> , 2021, 65, 760-774.	1.4	11
11	Modeling mixtures resulting from concurrent exposures to multiple sources. <i>Toxicology and Applied Pharmacology</i> , 2007, 223, 121-124.	2.8	10
12	E-cigarette nicotine deposition and persistence on glass and cotton surfaces. <i>Journal of Occupational and Environmental Hygiene</i> , 2019, 16, 349-354.	1.0	10
13	Theoretical Background of Occupational-Exposure Modelsâ€“Report of an Expert Workshop of the ISES Europe Working Group â€œExposure Modelsâ€ International Journal of Environmental Research and Public Health, 2022, 19, 1234.	2.6	9
14	Testing an Intervention to Decrease Healthcare Workersâ€™ Exposure to Antineoplastic Agents. <i>Oncology Nursing Forum</i> , 2017, 44, E10-E19.	1.2	7
15	Ventilation and posture effects on inhalation exposures to volatile cleaning ingredients in a simulated domestic worker cleaning environment. <i>Indoor Air</i> , 2021, 31, 128-140.	4.3	7
16	Evaluating the Theoretical Background of STOFFENMANAGERÂ® and the Advanced REACH Tool. <i>Annals of Work Exposures and Health</i> , 2022, 66, 520-536.	1.4	7
17	Assessing Exposures from the <i>Deepwater Horizon</i> Oil Spill Response and Clean-up. <i>Annals of Work Exposures and Health</i> , 2022, 66, i3-i22.	1.4	7
18	Setting surface wipe limits for skin sensitizers. <i>Toxicology and Industrial Health</i> , 2019, 35, 614-625.	1.4	6

#	ARTICLE	IF	CITATIONS
19	Estimating the time-varying generation rate of acetic acid from an all-purpose floor cleaner. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 374-382.	3.9	5
20	Patient Release and Instructions for Lutetium Dotatate Radiopharmaceutical Therapy. <i>Health Physics</i> , 2021, 121, 160-165.	0.5	5
21	Influence of Parameter Values and Variances and Algorithm Architecture in ConsExpo Model on Modeled Exposures. <i>Journal of Occupational and Environmental Hygiene</i> , 2014, 11, 54-66.	1.0	4
22	Estimation of Aerosol Concentrations of Oil Dispersants COREXIT <sup>®</sup> , <sup>®</sup> EC9527A and EC9500A during the <i>Deepwater Horizon</i> Oil Spill Response and Clean-up Operations. <i>Annals of Work Exposures and Health</i> , 2022, 66, i188-i202.	1.4	4
23	Protective Masks Utilizing Non-Endangered Components. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2022, 16, 015001.	0.7	3
24	Assessing variability of antineoplastic drugs handling practices in clinical settings. <i>Journal of Occupational and Environmental Hygiene</i> , 2019, 16, 757-762.	1.0	2
25	Bayesian State Space Modeling of Physical Processes in Industrial Hygiene. <i>Technometrics</i> , 2020, 62, 147-160.	1.9	2
26	Influence of repeated contacts on the transfer of elemental metallic lead between compartments in an integrated conceptual model for dermal exposure assessment. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2022, 85, 89-109.	2.3	2
27	Bayesian State Space Modeling of Physical Processes in Industrial Hygiene. <i>Technometrics</i> , 2020, 62, 147-160.	1.9	0