

Mary B Collins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8275959/publications.pdf>

Version: 2024-02-01

16
papers

330
citations

1162367

8
h-index

1058022

14
g-index

19
all docs

19
docs citations

19
times ranked

367
citing authors

#	ARTICLE	IF	CITATIONS
1	Co-quantification of crAssphage increases confidence in wastewater-based epidemiology for SARS-CoV-2 in low prevalence areas. <i>Water Research X</i> , 2021, 11, 100100.	2.8	90
2	Linking "toxic outliers"™ to environmental justice communities. <i>Environmental Research Letters</i> , 2016, 11, 015004.	2.2	84
3	Hazardous air pollutant exposure as a contributing factor to COVID-19 mortality in the United States. <i>Environmental Research Letters</i> , 2020, 15, 0940a9.	2.2	45
4	Linking metal (Pb, Hg, Cd) industrial air pollution risk to blood metal levels and cardiovascular functioning and structure among children in Syracuse, NY. <i>Environmental Research</i> , 2021, 193, 110557.	3.7	22
5	Risk-Based Targeting: Identifying Disproportionalities in the Sources and Effects of Industrial Pollution. <i>American Journal of Public Health</i> , 2011, 101, S231-S237.	1.5	14
6	Super emitters in the United States coal-fired electric utility industry: comparing disproportionate emissions across facilities and parent companies. <i>Environmental Sociology</i> , 2019, 5, 70-81.	1.7	14
7	Coupling freedom from disease principles and early warning from wastewater surveillance to improve health security. , 2022, 1, .		13
8	Wastewater monitoring, surveillance and epidemiology: a review of terminology for a common understanding. <i>FEMS Microbes</i> , 2021, 2, xtab011.	0.8	11
9	The environment and environmental justice: Linking the biophysical and the social using watershed boundaries. <i>Applied Geography</i> , 2018, 95, 54-60.	1.7	10
10	Characterizing disproportionality in facility-level toxic releases in US manufacturing, 1998"2012. <i>Environmental Research Letters</i> , 2020, 15, 064002.	2.2	9
11	Assessing residential socioeconomic factors associated with pollutant releases using EPA's™ Toxic Release Inventory. <i>Journal of Environmental Studies and Sciences</i> , 2021, 11, 247-257.	0.9	4
12	Public money and private interests: United States government contract awardees'™ contribution to industrial pollution production. <i>Journal of Environmental Studies and Sciences</i> , 2020, 10, 213-225.	0.9	3
13	United States federal contracting and pollution prevention: how award type and facility characteristics affect adoption of source reduction techniques in four manufacturing sectors. <i>Environmental Research: Infrastructure and Sustainability</i> , 2021, 1, 025006.	0.9	3
14	NYenviroScreen: An open-source data driven method for identifying potential environmental justice communities in New York State. <i>Environmental Science and Policy</i> , 2021, 124, 348-358.	2.4	3
15	Assessing the quantity and toxicity of chemical releases from TRI facilities in Upstate New York. <i>Journal of Environmental Studies and Sciences</i> , 2022, 12, 417-429.	0.9	2
16	Toxic waste and public procurement: The defense sector as a disproportionate contributor to pollution from public"private partnerships. <i>Regulation and Governance</i> , 2023, 17, 389-410.	1.9	1