

# Sarah J Wallace

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9191947/publications.pdf>

Version: 2024-02-01

12  
papers

389  
citations

1464605

7  
h-index

1336881

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

711  
citing authors

#	ARTICLE	IF	CITATIONS
1	Silver nanomaterials released from commercial textiles have minimal impacts on soil microbial communities at environmentally relevant concentrations. <i>Science of the Total Environment</i> , 2022, 806, 151248.	3.9	3
2	Electrokinetically-enhanced emplacement of lactate in a chlorinated solvent contaminated clay site to promote bioremediation. <i>Water Research</i> , 2021, 201, 117305.	5.3	16
3	Effects of Environmentally Relevant Residual Levels of Diluted Bitumen on Wild Fathead Minnows ( <i>Pimephales promelas</i> ). <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 105, 699-704.	1.3	3
4	Assessing the role of microbial communities in the performance of constructed wetlands used to treat combined sewer overflows. <i>Science of the Total Environment</i> , 2020, 736, 139519.	3.9	20
5	Influence of Plant Species on Microbial Activity and Denitrifier Population Development in Vegetated Denitrifying Wood-Chip Bioreactors. <i>Plants</i> , 2020, 9, 289.	1.6	2
6	Transcriptional responses in newly-hatched Japanese medaka ( <i>Oryzias latipes</i> ) associated with developmental malformations following diluted bitumen exposure. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2020, 35, 100685.	0.4	5
7	Cytochrome P450 1A transcript is a suitable biomarker of both exposure and response to diluted bitumen in developing frog embryos. <i>Environmental Pollution</i> , 2019, 246, 501-508.	3.7	8
8	Comparative toxicity of two diluted bitumens to developing yellow perch ( <i>Perca flavescens</i> ). <i>Science of the Total Environment</i> , 2019, 655, 977-985.	3.9	20
9	Human hair follicle transcriptome profiling: a minimally invasive tool to assess molecular adaptations upon low-volume, high-intensity interval training. <i>Physiological Reports</i> , 2017, 5, e13534.	0.7	9
10	Influence of Lipophilicity on the Toxicity of Bisphenol A and Phthalates to Aquatic Organisms. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2016, 97, 4-10.	1.3	64
11	Plasticizer endocrine disruption: Highlighting developmental and reproductive effects in mammals and non-mammalian aquatic species. <i>General and Comparative Endocrinology</i> , 2015, 219, 74-88.	0.8	224
12	The influence of biogeographical barriers on the population genetic structure and gene flow in a coastal Pacific seabird. <i>Journal of Biogeography</i> , 2015, 42, 390-400.	1.4	15