

# David Calderín-Franco

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3119053/publications.pdf>

Version: 2024-02-01

6  
papers

221  
citations

1478280

6  
h-index

1872570

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Free-floating extracellular DNA: Systematic profiling of mobile genetic elements and antibiotic resistance from wastewater. <i>Water Research</i> , 2021, 189, 116592.	5.3	67
2	Monitoring antibiotic resistance genes in wastewater environments: The challenges of filling a gap in the One-Health cycle. <i>Journal of Hazardous Materials</i> , 2022, 424, 127407.	6.5	60
3	Metagenomic profiling and transfer dynamics of antibiotic resistance determinants in a full-scale granular sludge wastewater treatment plant. <i>Water Research</i> , 2022, 219, 118571.	5.3	34
4	Upgrading residues from wastewater and drinking water treatment plants as low-cost adsorbents to remove extracellular DNA and microorganisms carrying antibiotic resistance genes from treated effluents. <i>Science of the Total Environment</i> , 2021, 778, 146364.	3.9	28
5	Monitoring SARS-CoV-2 in sewage: Toward sentinels with analytical accuracy. <i>Science of the Total Environment</i> , 2022, 804, 150244.	3.9	13
6	Anticipating Xenogenic Pollution at the Source: Impact of Sterilizations on DNA Release From Microbial Cultures. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 171.	2.0	11