

# Qingbin Yuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11621270/publications.pdf>

Version: 2024-02-01

9  
papers

480  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

529  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibiotic resistance genes from livestock waste: occurrence, dissemination, and treatment. <i>Npj Clean Water</i> , 2020, 3, .	8.0	242
2	Selective Adsorption and Photocatalytic Degradation of Extracellular Antibiotic Resistance Genes by Molecularly-Imprinted Graphitic Carbon Nitride. <i>Environmental Science &amp; Technology</i> , 2020, 54, 4621-4630.	10.0	80
3	UV-aging of microplastics increases proximal ARG donor-recipient adsorption and leaching of chemicals that synergistically enhance antibiotic resistance propagation. <i>Journal of Hazardous Materials</i> , 2022, 427, 127895.	12.4	49
4	Enhanced propagation of intracellular and extracellular antibiotic resistance genes in municipal wastewater by microplastics. <i>Environmental Pollution</i> , 2022, 292, 118284.	7.5	40
5	Fallen leaves are superior to tree pruning as bulking agents in aerobic composting disposing kitchen waste. <i>Bioresource Technology</i> , 2022, 346, 126374.	9.6	26
6	Combined toxicity of polystyrene microplastics and sulfamethoxazole on zebrafish embryos. <i>Environmental Science and Pollution Research</i> , 2022, 29, 19273-19282.	5.3	18
7	Nano-metal oxides naturally attenuate antibiotic resistance in wastewater: Killing antibiotic resistant bacteria by dissolution and decreasing antibiotic tolerance by attachment. <i>NanoImpact</i> , 2020, 18, 100225.	4.5	12
8	Insights into the effects of Zn exposure on the fate of tylosin resistance genes and dynamics of microbial community during co-composting with tylosin fermentation dregs and swine manure. <i>Environmental Science and Pollution Research</i> , 2021, 28, 14423-14433.	5.3	7
9	Size-controlled mesoporous magnetic silica beads effectively extract extracellular DNA in the absence of chaotropic solutions. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2022, 644, 128831.	4.7	6