

# Cindy H Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10798188/publications.pdf>

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10  
papers

1,003  
citations

1040056

9  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering Plant-Microbe Symbiosis for Rhizoremediation of Heavy Metals. <i>Applied and Environmental Microbiology</i> , 2006, 72, 1129-1134.	3.1	261
2	Enhanced Arsenic Accumulation in Engineered Bacterial Cells Expressing ArsR. <i>Applied and Environmental Microbiology</i> , 2004, 70, 4582-4587.	3.1	181
3	Developing microbe-plant interactions for applications in plant-growth promotion and disease control, production of useful compounds, remediation and carbon sequestration. <i>Microbial Biotechnology</i> , 2009, 2, 428-440.	4.2	124
4	Enhanced Mercury Biosorption by Bacterial Cells with Surface-Displayed MerR. <i>Applied and Environmental Microbiology</i> , 2003, 69, 3176-3180.	3.1	122
5	Versatile microbial surface-display for environmental remediation and biofuels production. <i>Trends in Microbiology</i> , 2008, 16, 181-188.	7.7	104
6	PCR Amplification-Independent Methods for Detection of Microbial Communities by the High-Density Microarray PhyloChip. <i>Applied and Environmental Microbiology</i> , 2011, 77, 6313-6322.	3.1	74
7	Characterization of Coastal Urban Watershed Bacterial Communities Leads to Alternative Community-Based Indicators. <i>PLoS ONE</i> , 2010, 5, e11285.	2.5	66
8	Optimization of a whole-cell cadmium sensor with a toggle gene circuit. <i>Biotechnology Progress</i> , 2009, 25, 898-903.	2.6	53
9	Detection of recombinant <i>Pseudomonas putida</i> in the wheat rhizosphere by fluorescence in situ hybridization targeting mRNA and rRNA. <i>Applied Microbiology and Biotechnology</i> , 2008, 79, 511-518.	3.6	10
10	Community Analysis-Based Methods. , 2011, , 251-282.		8