

# Wei-Yu Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9903384/publications.pdf>

Version: 2024-02-01

9  
papers

241  
citations

1307594  
7  
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1474206  
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g-index

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all docs

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docs citations

9  
times ranked

328  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiome composition resulting from different substrates influences trichloroethene dechlorination performance. <i>Journal of Environmental Management</i> , 2022, 303, 114145.	7.8	9
2	Deciphering microbiomes in anaerobic reactors with superior trichloroethylene dechlorination performance at low pH conditions. <i>Environmental Pollution</i> , 2020, 257, 113567.	7.5	14
3	Redox fluctuations shape the soil microbiome in the hypoxic bioremediation of octachlorinated dibenzodioxin- and dibenzofuran-contaminated soil. <i>Environmental Pollution</i> , 2019, 248, 506-515.	7.5	7
4	Microbiome Dynamics in a Shrimp Grow-out Pond with Possible Outbreak of Acute Hepatopancreatic Necrosis Disease. <i>Scientific Reports</i> , 2017, 7, 9395.	3.3	112
5	Community and Proteomic Analysis of Anaerobic Consortia Converting Tetramethylammonium to Methane. <i>Archaea</i> , 2017, 2017, 1-14.	2.3	4
6	Bioremediation of polychlorinated-p-dioxins/dibenzofurans contaminated soil using simulated compost-amended landfill reactors under hypoxic conditions. <i>Journal of Hazardous Materials</i> , 2016, 312, 159-168.	12.4	31
7	Total Protein Extraction for Metaproteomics Analysis of Methane Producing Biofilm: The Effects of Detergents. <i>International Journal of Molecular Sciences</i> , 2014, 15, 10169-10184.	4.1	18
8	Pyrosequencing Analysis Reveals High Population Dynamics of the Soil Microcosm Degrading Octachlorodibenzofuran. <i>Microbes and Environments</i> , 2014, 29, 393-400.	1.6	20
9	Bioremediation potential of soil contaminated with highly substituted polychlorinated dibenzo-p-dioxins and dibenzofurans: Microcosm study and microbial community analysis. <i>Journal of Hazardous Materials</i> , 2013, 261, 351-361.	12.4	26