

# Yi Hu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8603389/publications.pdf>

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9  
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1040056

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#	ARTICLE	IF	CITATIONS
1	Removal of cadmium and lead ions from water by sulfonated magnetic nanoparticle adsorbents. <i>Journal of Colloid and Interface Science</i> , 2017, 494, 307-316.	9.4	203
2	Bioelectrochemical Chromium(VI) Removal in Plant-Microbial Fuel Cells. <i>Environmental Science &amp; Technology</i> , 2016, 50, 3882-3889.	10.0	199
3	Microbial fuel cell driving electrokinetic remediation of toxic metal contaminated soils. <i>Journal of Hazardous Materials</i> , 2016, 318, 9-14.	12.4	125
4	EDTA-Fe(III) Fenton-like oxidation for the degradation of malachite green. <i>Journal of Environmental Management</i> , 2018, 226, 256-263.	7.8	74
5	In-situ biogas sparging enhances the performance of an anaerobic membrane bioreactor (AnMBR) with mesh filter in low-strength wastewater treatment. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 6081-6089.	3.6	33
6	Uptake and accumulation of imidazolium ionic liquids in rice seedlings: Impacts of alkyl chain length. <i>Chemosphere</i> , 2020, 242, 125228.	8.2	28
7	Few-layered boron nitride nanosheets as superior adsorbents for the rapid removal of lead ions from water. <i>Journal of Materials Science</i> , 2019, 54, 5366-5380.	3.7	20
8	Multiple response optimization of the coagulation process for upgrading the quality of effluent from municipal wastewater treatment plant. <i>Scientific Reports</i> , 2016, 6, 26115.	3.3	18
9	A nanoscale $\gamma$ -irradiation-like heteropoly blue catalyst for extremely efficient elimination of antibiotics and dyes. <i>Journal of Environmental Management</i> , 2019, 245, 291-301.	7.8	14