

# Youchi Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9915302/publications.pdf>

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7  
papers

447  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

579  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactive effects of natural and anthropogenic factors on heterogenetic accumulations of heavy metals in surface soils through geodetector analysis. <i>Science of the Total Environment</i> , 2021, 789, 147937.	8.0	46
2	Remediation of cadmium and lead polluted soil using thiol-modified biochar. <i>Journal of Hazardous Materials</i> , 2020, 388, 122037.	12.4	182
3	Adsorption antagonism and synergy of arsenate(V) and cadmium(II) onto Fe-modified rice straw biochars. <i>Environmental Geochemistry and Health</i> , 2019, 41, 1755-1766.	3.4	21
4	Enhanced biodegradation of PAHs in historically contaminated soil by <i>M.Âgilvum</i> inoculated biochar. <i>Chemosphere</i> , 2017, 182, 316-324.	8.2	99
5	Modest amendment of sewage sludge biochar to reduce the accumulation of cadmium into rice( <i>Oryza</i> ) Tj ETQq1 1,0,784314 rgBT /Ove	7.5	64
6	Critical Comparison of Soil Pollution Indices for Assessing Contamination with Toxic Metals. <i>Water, Air, and Soil Pollution</i> , 2015, 226, 1.	2.4	30
7	Metal removal with two biochars made from municipal organic waste: adsorptive characterization and surface complexation modeling. <i>Toxicological and Environmental Chemistry</i> , 2014, 96, 1463-1475.	1.2	5