

# Zaiming Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/63638/publications.pdf>

Version: 2024-02-01

7  
papers

2,049  
citations

1478280

6  
h-index

1719901

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

2809  
citing authors

#	ARTICLE	IF	CITATIONS
1	Full Biomass-Derived Solar Stills for Robust and Stable Evaporation To Collect Clean Water from Various Water-Bearing Media. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 10672-10679.	4.0	176
2	pH-dependent sorption of sulfonamide antibiotics onto biochars: Sorption mechanisms and modeling. <i>Environmental Pollution</i> , 2019, 248, 48-56.	3.7	61
3	Sorption of ionizable organic chemicals to carbonaceous adsorbents: Solution pH change and contributions of different species. <i>Science of the Total Environment</i> , 2019, 647, 1069-1079.	3.9	5
4	Insight into Multiple and Multilevel Structures of Biochars and Their Potential Environmental Applications: A Critical Review. <i>Environmental Science &amp; Technology</i> , 2018, 52, 5027-5047.	4.6	593
5	Quantification of Chemical States, Dissociation Constants and Contents of Oxygen-containing Groups on the Surface of Biochars Produced at Different Temperatures. <i>Environmental Science &amp; Technology</i> , 2015, 49, 309-317.	4.6	277
6	Adsorption of Polycyclic Aromatic Hydrocarbons by Graphene and Graphene Oxide Nanosheets. <i>Environmental Science &amp; Technology</i> , 2014, 48, 4817-4825.	4.6	668
7	Fast and Slow Rates of Naphthalene Sorption to Biochars Produced at Different Temperatures. <i>Environmental Science &amp; Technology</i> , 2012, 46, 11104-11111.	4.6	269