

# Baoyu Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1552237/publications.pdf>

Version: 2024-02-01

7  
papers

271  
citations

1478505  
6  
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1720034  
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g-index

7  
all docs

7  
docs citations

7  
times ranked

165  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental warming reduces ecosystem resistance and resilience to severe flooding in a wetland. <i>Science Advances</i> , 2022, 8, eabl9526.	10.3	22
2	Reduced magnitude and shifted seasonality of CO <sub>2</sub> sink by experimental warming in a coastal wetland. <i>Ecology</i> , 2021, 102, e03236.	3.2	9
3	Warming reshaped the microbial hierarchical interactions. <i>Global Change Biology</i> , 2021, 27, 6331-6347.	9.5	81
4	Seasonal not annual precipitation drives 8-year variability of interannual net CO <sub>2</sub> exchange in a salt marsh. <i>Agricultural and Forest Meteorology</i> , 2021, 308-309, 108557.	4.8	7
5	Changes in plant biomass induced by soil moisture variability drive interannual variation in the net ecosystem CO <sub>2</sub> exchange over a reclaimed coastal wetland. <i>Agricultural and Forest Meteorology</i> , 2019, 264, 138-148.	4.8	36
6	Precipitation events reduce soil respiration in a coastal wetland based on four-year continuous field measurements. <i>Agricultural and Forest Meteorology</i> , 2018, 256-257, 292-303.	4.8	79
7	Dual effect of precipitation redistribution on net ecosystem CO <sub>2</sub> exchange of a coastal wetland in the Yellow River Delta. <i>Agricultural and Forest Meteorology</i> , 2018, 249, 286-296.	4.8	37