

# Weiwei Zhang

## List of Publications by Year in descending order

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13  
papers

386  
citations

933447

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1199594

12  
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docs citations

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times ranked

402  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of elevated O <sub>3</sub> concentration on winter wheat and rice yields in the Yangtze River Delta, China. <i>Environmental Pollution</i> , 2012, 171, 118-125.	7.5	89
2	Responses of native broadleaved woody species to elevated ozone in subtropical China. <i>Environmental Pollution</i> , 2012, 163, 149-157.	7.5	78
3	Effects of ozone exposure on sub-tropical evergreen <i>Cinnamomum camphora</i> seedlings grown in different nitrogen loads. <i>Trees - Structure and Function</i> , 2011, 25, 617-625.	1.9	36
4	Litter decomposition and nutrient release from monospecific and mixed litters: Comparisons of litter quality, fauna and decomposition site effects. <i>Journal of Ecology</i> , 2022, 110, 1673-1686.	4.0	30
5	Effects of elevated ozone concentration on methane emission from a rice paddy in Yangtze River Delta, China. <i>Global Change Biology</i> , 2011, 17, 898-910.	9.5	29
6	Impact of elevated tropospheric ozone on soil C, N and microbial dynamics of winter wheat. <i>Agriculture, Ecosystems and Environment</i> , 2018, 253, 166-176.	5.3	26
7	Quantification of ozone exposure- and stomatal uptake-yield response relationships for soybean in Northeast China. <i>Science of the Total Environment</i> , 2017, 599-600, 710-720.	8.0	25
8	Elevated ozone negatively affects photosynthesis of current-year leaves but not previous-year leaves in evergreen <i>Cyclobalanopsis glauca</i> seedlings. <i>Environmental Pollution</i> , 2014, 184, 676-681.	7.5	24
9	Impacts of elevated ozone on growth and photosynthesis of <i>Metasequoia glyptostroboides</i> Hu et Cheng. <i>Plant Science</i> , 2014, 226, 182-188.	3.6	24
10	Non-Stomatal Limitation to Photosynthesis in <i>Cinnamomum camphora</i> Seedlings Exposed to Elevated O <sub>3</sub> . <i>PLoS ONE</i> , 2014, 9, e98572.	2.5	11
11	Drought Alleviated the Negative Effects of Elevated O <sub>3</sub> on <i>Lonicera maackii</i> in Urban Area. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 99, 648-653.	2.7	10
12	Ozone dose-response relationships for soil microbial dynamics of winter wheat in North China. <i>Atmospheric Environment</i> , 2019, 212, 6-10.	4.1	3
13	Elevated Tropospheric Ozone Concentration Alters Soil CO <sub>2</sub> Emission: A Meta-Analysis. <i>Sustainability</i> , 2021, 13, 4571.	3.2	1