

# Xin Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9567260/publications.pdf>

Version: 2024-02-01

11  
papers

194  
citations

1163117

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1281871

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g-index

12  
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12  
docs citations

12  
times ranked

263  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of multiple antibiotics residues in broiler manure on composting process. <i>Science of the Total Environment</i> , 2022, 817, 152808.	8.0	18
2	Can periodic phosphorus fertilizer applications reduce the risk of P loss ?. <i>Nutrient Cycling in Agroecosystems</i> , 2022, 124, 135-151.	2.2	3
3	Effects of N fertilization and maize straw on the dynamics of soil organic N and amino acid N derived from fertilizer N as indicated by <sup>15</sup> N labeling. <i>Geoderma</i> , 2018, 321, 118-126.	5.1	32
4	Formation of extractable organic nitrogen in an agricultural soil: A <sup>15</sup> N labeling study. <i>Soil Biology and Biochemistry</i> , 2018, 118, 161-165.	8.8	5
5	Decontaminating soil organic pollutants with manufactured nanoparticles. <i>Environmental Science and Pollution Research</i> , 2016, 23, 11533-11548.	5.3	45
6	What happens when pharmaceuticals meet colloids. <i>Ecotoxicology</i> , 2015, 24, 2100-2114.	2.4	25
7	Elevated O <sub>3</sub> and wheat cultivars influence the relative contribution of plant and microbe-derived carbohydrates to soil organic matter. <i>Applied Soil Ecology</i> , 2015, 86, 131-136.	4.3	9
8	Soil Nitrogen Accumulation in Different Ages of Vegetable Greenhouses. <i>Procedia Environmental Sciences</i> , 2011, 8, 21-25.	1.4	4
9	Fixation of labeled ( <sup>15</sup> NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> and its subsequent release in black soil of Northeast China over consecutive crop cultivation. <i>Soil and Tillage Research</i> , 2010, 106, 329-334.	5.6	31
10	Spectral response of rice ( <i>Oryza sativa</i> L.) leaves to Fe <sup>2+</sup> stress. <i>Science in China Series C: Life Sciences</i> , 2009, 52, 747-753.	1.3	12
11	Phosphorus Vertical Migration in Aquic Brown Soil and Light Chernozem Under Different Phosphorous Application Rate: A Soil Column Leaching Experiment. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2009, 82, 85-89.	2.7	10