

# Baocheng Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8708027/publications.pdf>

Version: 2024-02-01

9  
papers

470  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

508  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly active biostimulant <i>Paecilomyces variotii</i> extracts reduced controlled-release urea application while maintaining rice yield. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 1883-1893.	3.5	3
2	<i>Paecilomyces variotii</i> Extracts and Controlled-Release Urea Synergistically Increased Nitrogen Use Efficiency and Rice Yield. <i>ACS Omega</i> , 2020, 5, 13303-13311.	3.5	18
3	Developing water and nitrogen budgets of a wheat-maize rotation system using auto-weighing lysimeters: Effects of blended application of controlled-release and un-coated urea. <i>Environmental Pollution</i> , 2020, 263, 114383.	7.5	30
4	Seaweed Extract Improved Yields, Leaf Photosynthesis, Ripening Time, and Net Returns of Tomato ( <i>Solanum lycopersicum</i> Mill.). <i>ACS Omega</i> , 2020, 5, 4242-4249.	3.5	55
5	Novel value-added phosphorus-potassium-activator fertilizers improve phosphorus use efficiency and crop yields. <i>Environmental Pollutants and Bioavailability</i> , 2019, 31, 323-330.	3.0	1
6	Biochar derived from corn straw affected availability and distribution of soil nutrients and cotton yield. <i>PLoS ONE</i> , 2018, 13, e0189924.	2.5	54
7	Combining controlled-release urea and normal urea to improve the nitrogen use efficiency and yield under wheat-maize double cropping system. <i>Field Crops Research</i> , 2016, 197, 52-62.	5.1	179
8	Combined application of polymer coated potassium chloride and urea improved fertilizer use efficiencies, yield and leaf photosynthesis of cotton on saline soil. <i>Field Crops Research</i> , 2016, 197, 63-73.	5.1	34
9	Controlled release urea improved the nitrogen use efficiency, yield and quality of potato ( <i>Solanum</i> ) Tj ETQq1 1 0.784314 rgBT/Overl 5.1 96	5.1	96