

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	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
2	Controlled release urea improved the nitrogen use efficiency, yield and quality of potato (<i>Solanum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.1	96
3	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
4	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
5	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
6	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
7	<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
8	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
9	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