

Xin Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/776224/publications.pdf>

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7
papers

594
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	Using aquatic animals as partners to increase yield and maintain soil nitrogen in the paddy ecosystems. ELife, 2022, 11, .	6.0	17
2	Large losses of ammonium-nitrogen from a rice ecosystem under elevated CO ₂ . Science Advances, 2020, 6, .	10.3	26
3	Can the co-cultivation of rice and fish help sustain rice production?. Scientific Reports, 2016, 6, 28728.	3.3	88
4	Rice-soft shell turtle coculture effects on yield and its environment. Agriculture, Ecosystems and Environment, 2016, 224, 116-122.	5.3	61
5	Can positive interactions between cultivated species help to sustain modern agriculture?. Frontiers in Ecology and the Environment, 2014, 12, 507-514.	4.0	50
6	The productivity of traditional rice–fish co-culture can be increased without increasing nitrogen loss to the environment. Agriculture, Ecosystems and Environment, 2013, 177, 28-34.	5.3	72
7	Ecological mechanisms underlying the sustainability of the agricultural heritage rice–fish coculture system. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E1381-7.	7.1	278