

# Rui Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8107401/publications.pdf>

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4  
papers

52  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of nitrite reductase in N <sub>2</sub> O production under aerobic conditions: An index for predicting the intensity of N <sub>2</sub> O production. <i>Biochemical Engineering Journal</i> , 2022, 177, 108242.	3.6	9
2	Analyzing the mechanism of nitrous oxide production in aerobic phase of anoxic/aerobic sequential batch reactor from the perspective of key enzymes. <i>Environmental Science and Pollution Research</i> , 2022, 29, 39877-39887.	5.3	1
3	New insight on the regulation of N <sub>2</sub> O production in aerobic condition: An N <sub>2</sub> O metabolic perspective based on enzymatic analysis of nitrous oxide reductase. <i>Journal of Water Process Engineering</i> , 2021, 41, 102090.	5.6	12
4	Effects of long-term phosphorus fertilization and straw incorporation on phosphorus fractions in subtropical paddy soil. <i>Journal of Integrative Agriculture</i> , 2015, 14, 365-373.	3.5	30