

# Hui Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7608936/publications.pdf>

Version: 2024-02-01

8  
papers

180  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Nitrogen Management on the Structure and Physicochemical Properties of Rice Starch. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 8019-8025.	5.2	61
2	Rice-crayfish coculture delivers more nutrition at a lower environmental cost. <i>Sustainable Production and Consumption</i> , 2022, 29, 14-24.	11.0	29
3	Conversion from rice-wheat rotation to rice-crayfish coculture increases net ecosystem service values in Hung-tse Lake area, east China. <i>Journal of Cleaner Production</i> , 2021, 319, 128883.	9.3	26
4	The effects of chilling stress after anthesis on the physicochemical properties of rice ( <i>Oryza sativa</i> L) starch. <i>Food Chemistry</i> , 2017, 237, 936-941.	8.2	24
5	Comparative analysis on grain quality and yield of different panicle weight indica-japonica hybrid rice ( <i>Oryza sativa</i> L.) cultivars. <i>Journal of Integrative Agriculture</i> , 2020, 19, 999-1009.	3.5	17
6	Effects of mid-stage nitrogen application timing on the morphological structure and physicochemical properties of japonica rice starch. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 2463-2471.	3.5	12
7	Effects of Temperature and Radiation on Yield of Spring Wheat at Different Latitudes. <i>Agriculture (Switzerland)</i> , 2022, 12, 627.	3.1	7
8	Influence of Mechanical Transplanting Methods and Planting Geometry on Grain Yield and Lodging Resistance of Indica Rice Taoyouxiangzhan under Rice-Crayfish Rotation System. <i>Agronomy</i> , 2022, 12, 1029.	3.0	4