

# Sheng Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9116125/publications.pdf>

Version: 2024-02-01

8  
papers

314  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

575  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | A rice variety with a high straw biomass retained nitrogen and phosphorus without affecting soil bacterial species. <i>Soil Ecology Letters</i> , 2020, 2, 131-144.  | 4.5 | 5         |
| 2 | Epidermal lipid composition, barrier integrity, and eczematous inflammation are associated with skin microbiome configuration. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1668-1676.e16. | 2.9 | 131       |
| 3 | The Application of Deep Learning in Biomedical Informatics. , 2018, , .  |     | 2         |
| 4 | Composition of phosphorus species and phosphatase activities in a paddy soil treated with manure at varying rates. <i>Agriculture, Ecosystems and Environment</i> , 2017, 237, 173-180.                      | 5.3 | 43        |
| 5 | Insights into the Bamboo Genome: Syntenic Relationships to Rice and Sorghum. <i>Journal of Integrative Plant Biology</i> , 2010, 52, 1008-1015.  | 8.5 | 36        |
| 6 | Molecular phylogeny of miR390-guided trans-acting siRNA genes (TAS3) in the grass family. <i>Plant Systematics and Evolution</i> , 2009, 283, 125-132.   | 0.9 | 18        |
| 7 | Molecular evolution and selection of a gene encoding two tandem microRNAs in rice. <i>FEBS Letters</i> , 2007, 581, 4789-4793.   | 2.8 | 37        |
| 8 | Genome size and sequence composition of moso bamboo: A comparative study. <i>Science in China Series C: Life Sciences</i> , 2007, 50, 700-705.   | 1.3 | 42        |