

# Guanhong Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9348055/publications.pdf>

Version: 2024-02-01

6  
papers

161  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

338  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Improvement of physical and hydraulic properties of desert soil with amendment of different biochars. <i>Journal of Soils and Sediments</i> , 2019, 19, 2984-2996.                          | 3.0 | 19        |
| 2 | Temperature sensitivity of different soil carbon pools under biochar addition. <i>Environmental Science and Pollution Research</i> , 2019, 26, 4130-4140.                                   | 5.3 | 15        |
| 3 | Decomposition temperature sensitivity of biochars with different stabilities affected by organic carbon fractions and soil microbes. <i>Soil and Tillage Research</i> , 2019, 186, 322-332. | 5.6 | 18        |
| 4 | Redox-active reactions in denitrification provided by biochars pyrolyzed at different temperatures. <i>Science of the Total Environment</i> , 2018, 615, 1547-1556.                         | 8.0 | 82        |
| 5 | Influence of Biochar Addition on the Denitrification Process and N <sub>2</sub> O Emission in Cd-Contaminated Soil. <i>Water, Air, and Soil Pollution</i> , 2017, 228, 1.                   | 2.4 | 9         |
| 6 | Effect of climate warming on the annual terrestrial net ecosystem CO <sub>2</sub> exchange globally in the boreal and temperate regions. <i>Scientific Reports</i> , 2017, 7, 3108.         | 3.3 | 18        |