

# Vinicius Waldow

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8305304/publications.pdf>

Version: 2024-02-01

6  
papers

240  
citations

1936888

4  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

312  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Iron biofortification in rice: It's a long way to the top. <i>Plant Science</i> , 2012, 190, 24-39.  | 1.7 | 160       |
| 2 | A comprehensive and critical review on key elements to implement enzymatic PET depolymerization for recycling purposes. <i>Biotechnology Advances</i> , 2021, 52, 107811.  | 6.0 | 52        |
| 3 | Fungal and enzymatic bio-depolymerization of waste post-consumer poly(ethylene terephthalate) (PET) bottles using <i>Penicillium</i> species. <i>3 Biotech</i> , 2021, 11, 435.  | 1.1 | 15        |
| 4 | Identification of genes from the general phenylpropanoid and monolignol-specific metabolism in two sugarcane lignin-contrasting genotypes. <i>Molecular Genetics and Genomics</i> , 2020, 295, 717-739.                                | 1.0 | 8         |
| 5 | Characterization of the biofilm structure and microbial diversity of sulfate-reducing bacteria from petroleum produced water supplemented by different carbon sources. <i>Journal of Environmental Management</i> , 2022, 304, 114189. | 3.8 | 3         |
| 6 | Comparison of methods for preservation of activated sludge samples for high-throughput nucleic acid sequencing and bacterial diversity analysis. <i>International Biodeterioration and Biodegradation</i> , 2021, 157, 105139.         | 1.9 | 2         |