

# Philipp R Weckwerth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4533085/publications.pdf>

Version: 2024-02-01

6  
papers

272  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

443  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | <i>Zm</i> CPK1, a calcium-independent kinase member of the <i>Zea mays</i> CDPK gene family, functions as a negative regulator in cold stress signalling. <i>Plant, Cell and Environment</i> , 2015, 38, 544-558. | 5.7 | 84        |
| 2 | Selinene Volatiles Are Essential Precursors for Maize Defense Promoting Fungal Pathogen Resistance. <i>Plant Physiology</i> , 2017, 175, 1455-1468.   | 4.8 | 61        |
| 3 | Genetic elucidation of interconnected antibiotic pathways mediating maize innate immunity. <i>Nature Plants</i> , 2020, 6, 1375-1388.   | 9.3 | 52        |
| 4 | Dynamic regulation of Pep-induced immunity through post-translational control of defence transcript splicing. <i>Nature Plants</i> , 2020, 6, 1008-1019.  | 9.3 | 40        |
| 5 | Differential activities of maize plant elicitor peptides as mediators of immune signaling and herbivore resistance. <i>Plant Journal</i> , 2020, 104, 1582-1602.  | 5.7 | 21        |
| 6 | What's new in protein kinase/phosphatase signalling in the control of plant immunity?. <i>Essays in Biochemistry</i> , 2022, 66, 621-634.   | 4.7 | 13        |