

# Evangelia Vamvaka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7093970/publications.pdf>

Version: 2024-02-01

10  
papers

393  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

557  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Downregulation of the CpSRP43 gene expression confers a truncated light-harvesting antenna (TLA) and enhances biomass and leaf-to-stem ratio in <i>Nicotiana tabacum</i> canopies. <i>Planta</i> , 2018, 248, 139-154. | 3.2  | 25        |
| 2  | Unexpected synergistic HIV neutralization by a triple microbicide produced in rice endosperm. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7854-E7862.         | 7.1  | 28        |
| 3  | Rice endosperm is cost-effective for the production of recombinant griffithsin with potent activity against HIV. <i>Plant Biotechnology Journal</i> , 2016, 14, 1427-1437.   | 8.3  | 40        |
| 4  | Cyanovirin-N produced in rice endosperm offers effective pre-exposure prophylaxis against HIV-1BaL infection in vitro. <i>Plant Cell Reports</i> , 2016, 35, 1309-1319.  | 5.6  | 21        |
| 5  | Rice endosperm produces an underglycosylated and potent form of the HIV-1 neutralizing monoclonal antibody 2G12. <i>Plant Biotechnology Journal</i> , 2016, 14, 97-108.  | 8.3  | 58        |
| 6  | Can plant biotechnology help break the HIV-malaria link?. <i>Biotechnology Advances</i> , 2014, 32, 575-582.   | 11.7 | 10        |
| 7  | Can the world afford to ignore biotechnology solutions that address food insecurity?. <i>Plant Molecular Biology</i> , 2013, 83, 5-19.   | 3.9  | 19        |
| 8  | The contribution of transgenic plants to better health through improved nutrition: opportunities and constraints. <i>Genes and Nutrition</i> , 2013, 8, 29-41.   | 2.5  | 122       |
| 9  | Engineering metabolic pathways in plants by multigene transformation. <i>International Journal of Developmental Biology</i> , 2013, 57, 565-576.   | 0.6  | 38        |
| 10 | Seeds as a Production System for Molecular Pharming Applications: Status and Prospects. <i>Current Pharmaceutical Design</i> , 2013, 19, 5543-5552.  | 1.9  | 32        |