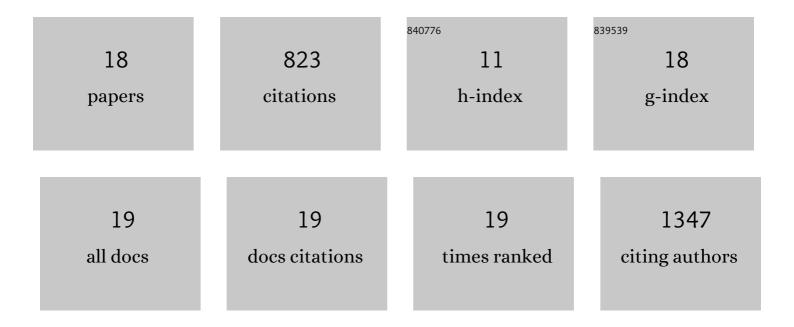
Mark Stahl

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2940528/publications.pdf Version: 2024-02-01



MADE STAHL

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The Leucine-Rich Repeat Receptor Kinase BIR2 Is a Negative Regulator of BAK1 in Plant Immunity. Current Biology, 2014, 24, 134-143. | 3.9 | 219 |
| 2 | Detection of the plant parasite <i>Cuscuta reflexa</i> by a tomato cell surface receptor. Science, 2016, 353, 478-481. | 12.6 | 108 |
| 3 | The Arabidopsis Leucine-Rich Repeat Receptor Kinase BIR3 Negatively Regulates BAK1 Receptor Complex Formation and Stabilizes BAK1. Plant Cell, 2017, 29, 2285-2303. | 6.6 | 94 |
| 4 | From cells to muropeptide structures in 24â€h: Peptidoglycan mapping by UPLC-MS. Scientific Reports, 2014, 4, 7494. | 3.3 | 92 |
| 5 | Comparing Arabidopsis receptor kinase and receptor proteinâ€mediated immune signaling reveals BIK1â€dependent differences. New Phytologist, 2019, 221, 2080-2095. | 7.3 | 73 |
| 6 | Cyanobacterial antimetabolite 7-deoxy-sedoheptulose blocks the shikimate pathway to inhibit the growth of prototrophic organisms. Nature Communications, 2019, 10, 545. | 12.8 | 53 |
| 7 | Intergenerational environmental effects: functional signals in offspring transcriptomes and metabolomes after parental jasmonic acid treatment in apomictic dandelion. New Phytologist, 2018, 217, 871-882. | 7.3 | 36 |
| 8 | The serine/threonine kinase Stk and the phosphatase Stp regulate cell wall synthesis in Staphylococcus aureus. Scientific Reports, 2018, 8, 13693. | 3.3 | 33 |
| 9 | Meta-Analysis of Arabidopsis KANADI1 Direct Target Genes Identifies a Basic Growth-Promoting Module Acting Upstream of Hormonal Signaling Pathways. Plant Physiology, 2015, 169, 1240-1253. | 4.8 | 26 |
| 10 | The phytochrome interacting proteins ERF55 and ERF58 repress light-induced seed germination in Arabidopsis thaliana. Nature Communications, 2022, 13, 1656. | 12.8 | 17 |
| 11 | d-Amino Acids Are Exuded by Arabidopsis thaliana Roots to the Rhizosphere. International Journal of Molecular Sciences, 2018, 19, 1109. | 4.1 | 13 |
| 12 | ABA-Dependent Salt Stress Tolerance Attenuates Botrytis Immunity in Arabidopsis. Frontiers in Plant Science, 2020, 11, 594827. | 3.6 | 11 |
| 13 | Editorial: Physiological Aspects of Non-proteinogenic Amino Acids in Plants. Frontiers in Plant Science, 2020, 11, 519464. | 3.6 | 11 |
| 14 | Cell Death Triggered by the YUCCA-like Bs3 Protein Coincides with Accumulation of Salicylic Acid and Pipecolic Acid But Not of Indole-3-Acetic Acid. Plant Physiology, 2019, 180, 1647-1659. | 4.8 | 8 |
| 15 | AtDAT1 Is a Key Enzyme of D-Amino Acid Stimulated Ethylene Production in Arabidopsis thaliana. Frontiers in Plant Science, 2019, 10, 1609. | 3.6 | 7 |
| 16 | Staphylococcus aureus Depends on Eap Proteins for Preventing Degradation of Its Phenol-Soluble Modulin Toxins by Neutrophil Serine Proteases. Frontiers in Immunology, 2021, 12, 701093. | 4.8 | 7 |
| 17 | Overexpression of branched-chain amino acid aminotransferases rescues the growth defects of cells lacking the Barth syndrome-related gene TAZ1. Journal of Molecular Medicine, 2019, 97, 269-279. | 3.9 | 4 |
| 18 | The Peptidoglycan Pattern of Staphylococcus carnosus TM300—Detailed Analysis and Variations Due to Genetic and Metabolic Influences. Antibiotics, 2016, 5, 33. | 3.7 | 3 |