Elly Poretsky

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5323084/publications.pdf

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1307594 1372567 9 388 7 10 citations g-index h-index papers 11 11 11 693 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A sorghum genome-wide association study (GWAS) identifies a WRKY transcription factor as a candidate gene underlying sugarcane aphid (Melanaphis sacchari) resistance. Planta, 2022, 255, 37. | 3.2 | 10 |
| 2 | Shielding the oil reserves: the scutellum as a source of chemical defenses. Plant Physiology, 2022, 188, 1944-1949. | 4.8 | 2 |
| 3 | Comparative analyses of responses to exogenous and endogenous antiherbivore elicitors enable a forward genetics approach to identify maize gene candidates mediating sensitivity to herbivoreâ€associated molecular patterns. Plant Journal, 2021, 108, 1295-1316. | 5.7 | 9 |
| 4 | Differential activities of maize plant elicitor peptides as mediators of immune signaling and herbivore resistance. Plant Journal, 2020, 104, 1582-1602. | 5.7 | 21 |
| 5 | Dynamic regulation of Pep-induced immunity through post-translational control of defence transcript splicing. Nature Plants, 2020, 6, 1008-1019. | 9.3 | 40 |
| 6 | Genetic elucidation of interconnected antibiotic pathways mediating maize innate immunity. Nature Plants, 2020, 6, 1375-1388. | 9.3 | 52 |
| 7 | MutRank: an R shiny web-application for exploratory targeted mutual rank-based coexpression analyses integrated with user-provided supporting information. PeerJ, 2020, 8, e10264. | 2.0 | 7 |
| 8 | Multiple genes recruited from hormone pathways partition maize diterpenoid defences. Nature Plants, 2019, 5, 1043-1056. | 9.3 | 60 |
| 9 | Calcium specificity signaling mechanisms in abscisic acid signal transduction in Arabidopsis guard cells. ELife, 2015, 4, . | 6.0 | 172 |