

Bingsheng Lv

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

468
citations

1307594

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1588992

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all docs

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docs citations

8
times ranked

707
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | The pre-mRNA splicing factor RDM16 regulates root stem cell maintenance in <i>Arabidopsis</i> . <i>Journal of Integrative Plant Biology</i> , 2021, 63, 662-678. | 8.5 | 7 |
| 2 | MPK14-mediated auxin signaling controls lateral root development via ERF13-regulated very-long-chain fatty acid biosynthesis. <i>Molecular Plant</i> , 2021, 14, 285-297. | 8.3 | 57 |
| 3 | Light participates in the auxin-dependent regulation of plant growth. <i>Journal of Integrative Plant Biology</i> , 2021, 63, 819-822. | 8.5 | 15 |
| 4 | MPK3/6-induced degradation of ARR1/10/12 promotes salt tolerance in <i>Arabidopsis</i> . <i>EMBO Reports</i> , 2021, 22, e52457. | 4.5 | 37 |
| 5 | Non-canonical <i>AUX</i> / <i>IAA</i> protein <i>IAA</i> 33 competes with canonical <i>AUX</i> / <i>IAA</i> repressor <i>IAA</i> 5 to negatively regulate auxin signaling. <i>EMBO Journal</i> , 2020, 39, e101515. | 7.8 | 62 |
| 6 | Local Auxin Biosynthesis Mediates Plant Growth and Development. <i>Trends in Plant Science</i> , 2019, 24, 6-9. | 8.8 | 46 |
| 7 | Brassinosteroids regulate root growth by controlling reactive oxygen species homeostasis and dual effect on ethylene synthesis in <i>Arabidopsis</i> . <i>PLoS Genetics</i> , 2018, 14, e1007144. | 3.5 | 152 |
| 8 | Auxin-BR Interaction Regulates Plant Growth and Development. <i>Frontiers in Plant Science</i> , 2017, 8, 2256. | 3.6 | 92 |