

Laura Ravazzolo

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

175
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

275
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Nitrate sensing by the maize root apex transition zone: a merged transcriptomic and proteomic survey. <i>Journal of Experimental Botany</i> , 2015, 66, 3699-3715. | 4.8 | 61 |
| 2 | Nitrate and Ammonium Affect the Overall Maize Response to Nitrogen Availability by Triggering Specific and Common Transcriptional Signatures in Roots. <i>International Journal of Molecular Sciences</i> , 2020, 21, 686. | 4.1 | 34 |
| 3 | Strigolactones and Auxin Cooperate to Regulate Maize Root Development and Response to Nitrate. <i>Plant and Cell Physiology</i> , 2021, 62, 610-623. | 3.1 | 33 |
| 4 | mRNA-Sequencing Analysis Reveals Transcriptional Changes in Root of Maize Seedlings Treated with Two Increasing Concentrations of a New Biostimulant. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 9956-9969. | 5.2 | 27 |
| 5 | The Control of Zealactone Biosynthesis and Exudation is Involved in the Response to Nitrogen in Maize Root. <i>Plant and Cell Physiology</i> , 2019, 60, 2100-2112. | 3.1 | 19 |
| 6 | Nitrate Regulates Maize Root Transcriptome through Nitric Oxide Dependent and Independent Mechanisms. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9527. | 4.1 | 1 |