

Ten Awards for the best scientific posters at Botanik-Tagung 2022, *International Conference* of the German Society for Plant Sciences (numbers according to booklet of abstracts)

P-238: When plants paint their leaves purple – regulation of anthocyanin biosynthesis in high light

Galileo Estopare Araguirang (Rostock/DE; PI: Andreas Richter)

P-206: The vacuole – cytoskeleton connection – a handle to regulate growth **Sabrina Kaiser** (Kaiserslautern/DE; PI: David Scheuring)

P-148: Elucidating the diversity of systemic calcium signals evoked by abiotic and biotic stimuli **Srijana Raj** (Halle an der Saale/DE; PI: Edgar Peiter)

P-014: Fruit evolution in Boraginales

Maria-Anna Vasile (Bonn/DE; PI: Max Weigend)

P-144: Interorganellar communication sites within plant cells

Vanessa Valencia (Düsseldorf/DE; PI: Andreas Weber)

P-259: Coordination of physical endodermal barriers and the glucosinolate-myrosinase defense system in *Arabidopsis thaliana* roots

Pascal Krohn (Cologne/DE; PI: -/-)

P-274: Establishing fluorescent protein-based biosensing of NADPH:NADP⁺ dynamics in living plants

Jan-Ole Niemeier (Münster/DE; PI: Markus Schwarzländer)

P-233: Class I glutaredoxins in the cytosol and endoplasmic reticulum of *Arabidopsis thaliana* have different oxidoreductase activities

Michelle Schlößer (Bonn/DE; PI: Andreas Meyer)

P-003: Plant mitochondrial RNA editing factors can perform targeted C-to-U editing of nuclear transcripts in human cells

Elena Lesch (Bonn/DE; PI: Volker Knoop)

P-309: Interplay of plastids and peroxisomes in jasmonate biosynthesis **Khansa Mekkaoui** (Halle an der Saale/DE; Bettina Hause)