

### **ABCE proteins in plants**

**Jakobson, Liina; Möttus, Jelena; Nigul, Lenne; Smolander, Olli-Pekka; Truve, Erkki; Sarmiento Guerin, Maria Cecilia** 1st PlantEd Conference Plant Genome Editing - State of the Art, University of Novi Sad, Central Building, 5-7 November 2019 : proceedings 2019 / p. 49 <https://plantgenomeediting.eu/wp-content/uploads/Planted-Book-of-Abstracts-Nov-Sad-2019.pdf>

### **ABCE proteins' role in RNA silencing suppression and their evolution = ABCE valkude roll RNA vaigistamise supressioonis ja nende evolutsioon**

**Möttus, Jelena** 2024 <https://doi.org/10.23658/taltech.43/2024> <https://digikogu.taltech.ee/et/Item/fea618c9-0f5a-4bd5-b867-c36ab775f6f1>  
[https://www.ester.ee/record=b5694239\\*est](https://www.ester.ee/record=b5694239*est)

### **Mutational analysis of Arabidopsis thaliana ABCE2 identifies important motifs for its RNA silencing suppressor function**

**Möttus, Jelena; Maiste, Siim; Eek, Priit; Truve, Erkki; Sarmiento Guerin, Maria Cecilia** Plant Biology 2021 / p. 21-31 : ill <https://doi.org/10.1111/plb.13193> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Phylogenetic insight into ABCE gene subfamily in plants**

**Jakobson, Liina; Möttus, Jelena; Suurväli, Jaanus; Sõmera, Merike; Tarassova, Jemilia;** Nigul, Lenne; Smolander, Olli-Pekka Aukusti; **Sarmiento Guerin, Maria Cecilia** Frontiers in Genetics 2024 / art. 1408665 <https://doi.org/10.3389/fgene.2024.1408665>