

Relationships between carboxylate-based nutrient-acquisition strategies, phosphorus-nutritional status and rare earth element accumulation in plants

Wiche, Oliver; Dittrich, Christine; Pourret, Olivier; **Monei, Nthathi Lilian**; Heim, Juliane; Lambers, Hans Plant and soil 2023 / p. 645-666 : ill <https://doi.org/10.1007/s11104-023-06049-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Solution- and gas-phase study of binding of ammonium and bisammonium hydrocarbons to oxalalix[4]arene carboxylate

Cowart, Anna; Brük, Mari-Liis; Žoglo, Nikita; Roithmeyer, Helena; Uudsemaa, Merle; Trummal, Aleksander; Selke, Kaspar; **Aav, Riina**; Kalenius, Elina; Adamson, Jasper RSC advances 2023 / p. 1041–1048 : ill <https://doi.org/10.1039/d2ra07614d>