

**Design of sustainable ionic liquids based on L-phenylalanine and L-alanine dipeptides : synthesis, toxicity and biodegradation studies**

**Kapitanov, Illia; Raba, Grete; Špulak, Marcel; Vilu, Raivo; Karpichev, Yevgen; Gathergood, Nicholas** Journal of Molecular Liquids 2023 / art. 121285 <https://doi.org/10.1016/j.molliq.2023.121285> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Synthesis and biodegradation studies of a series of novel L-phenylalanine derived ionic liquids**

**Kapitanov, Illia; Jordan, Andrew; Haiss, Annette; Špulak, Marcel; Karpichev, Yevgen; Raba, Grete; Gupta, Vijai Kumar; Vilu, Raivo; Kümmerer, Klaus; Gathergood, Nicholas** 20th European Symposium on Organic Chemistry ESOC 2017 : July 2-6, 2017, Cologne, Germany : abstracts 2017 / p. OMSC009 : ill