

Angewandte Corrigendum

In this Communication, some important early references were not included. Herein, references [15b–h] are reviewed, and the fifth to seventh sentences in the second paragraph on page 13392 are rewritten as follows:

“Recently, low-cost amide cation-based ILs were developed and applied in liquid crystals,^[12] electrolytes,^[13] solvent extraction of metal ions,^[14] ionothermal carbonization of sugars,^[15a] and more. In amides, there are two possible alkylation sites: the amide nitrogen and carbonyl oxygen. Though the O-alkylation mechanism for amides was already proposed in 1956,^[15b] and later adopted elsewhere,^[13d,14,15a,c–h] N-alkylation mechanism was still in use until recently.^[12,13a–c] In 1961, H. Brederick et al.^[15d,e] reported that the O-alkylation of *N,N*-dimethylformamide with dimethylsulfate is reversible with temperature, and the complex is distillable at the temperatures, above 110 °C.”

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Distillable Ionic Liquids: Reversible
Amide O Alkylation

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