

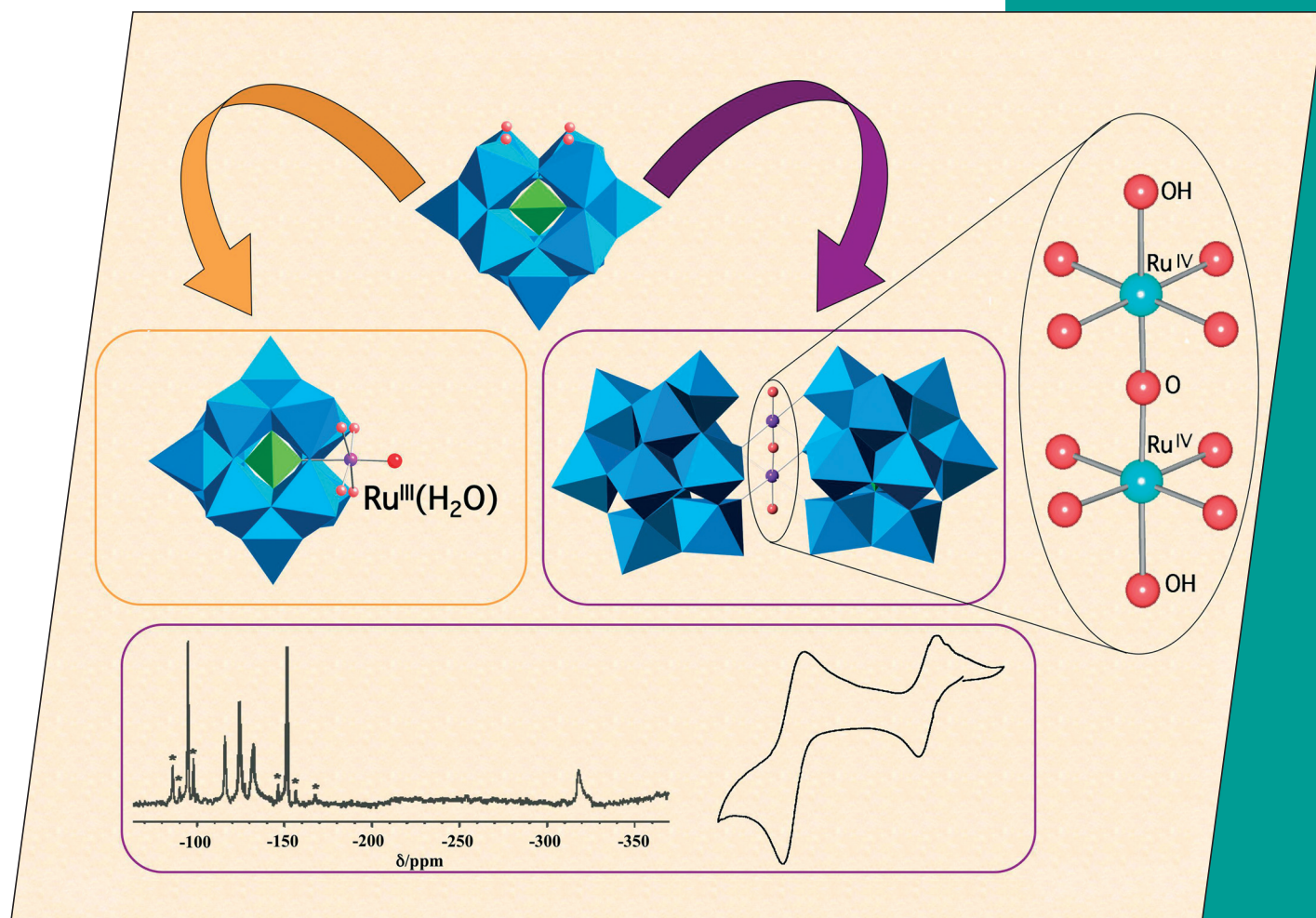
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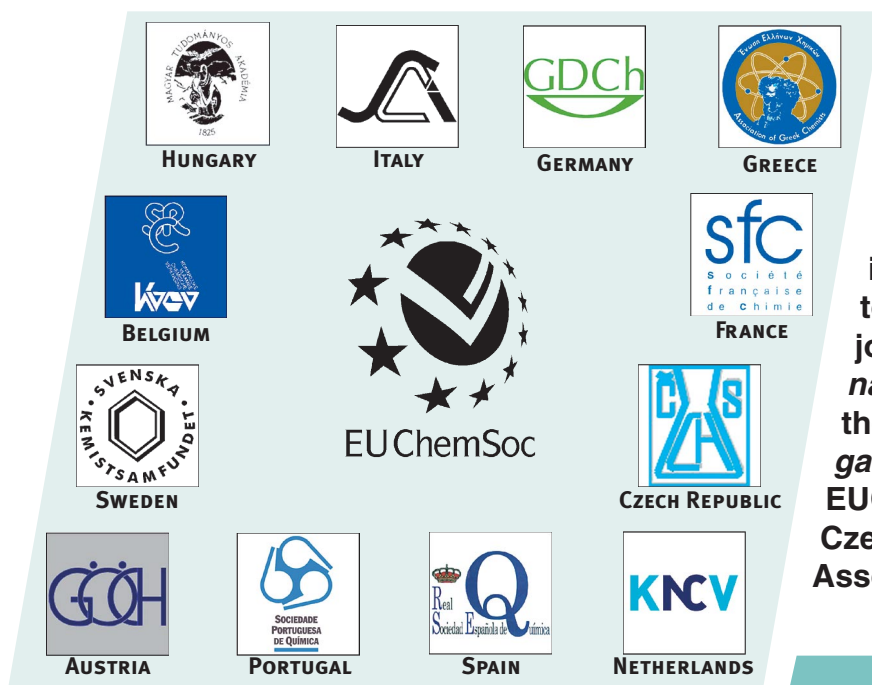
Eur. J. Inorg. Chem. 2008, 2121–2248



Cover Picture

Anna Proust et al.

A High-Valent Ru-Containing Polyoxoanion



The EUChemSoc Societies have taken the significant step into the future by merging their traditional journals, to form two leading chemistry journals, the *European Journal of Inorganic Chemistry* and the *European Journal of Organic Chemistry*. Three further EUChemSoc Societies (Austria, Czech Republic and Sweden) are Associates of the two journals.

COVER PICTURE

The cover picture shows the formation of water-soluble ruthenium derivatives of heteropolytungstates. Depending on the experimental conditions, the authors were able to isolate the new $[\{PW_{11}O_{39}\}_2\{(HO)Ru^{IV}-O-Ru^{IV}(OH)\}]^{10-}$ anion. This complex, which has been obtained under hydrothermal conditions, contains an $\{(HO)Ru^{IV}-O-Ru^{IV}(OH)\}$ moiety that links two monovacant $[\alpha-PW_{11}O_{39}]^{7-}$ subunits. It is one of the rare examples of a polyoxometalate that contains noble-metal cations in a high oxidation state. The strategy for the synthesis and the full characterization in the solid-state and in solution of this compound are discussed in the article by A. Proust et al. on p. 2137ff.

