

## Guide for Authors

### Aims & Scope

Original research papers on fundamental studies and novel instrumentation development are especially encouraged. The latter include physical, inorganic and organic chemistry measurement instrumentations that are unique, and chemical sensors. New electronic developments are welcome. Novel applications in areas such as clinical chemistry, environmental analysis, geochemistry and materials science and engineering, etc. are welcome. Since classical spectrophotometric measurements and applications, solvent extraction, titrimetry, etc. are well established, studies in such areas should demonstrate a unique and substantial advantage over presently known systems. Solvent extraction methods in particular, but others as well, should focus on the use of non-hazardous material substitutes and the minimization of waste generation. Studies with new reagents or systems should be as comprehensive as possible, rather than a series of similar papers for several elements or compounds. All contributions must meet the high standards set and maintained by *Talanta* and make a definite and useful contribution to analytical chemistry.

### General

Submission of an article implies that the work described has not been published previously in any language, that it is not under consideration for publication elsewhere, and that, if accepted, it will not be published elsewhere in the same form, in English or in any other language, without the written consent of the Publisher.

### Types of Contributions

*Talanta* provides a forum for the publication of *original research papers*, *preliminary communications* and *reviews* in all branches of pure and applied analytical chemistry. *Letters to the Editors* will be considered for publication. Data should be submitted only if they are clearly related to analytical measurements.

### Submission of Contributions

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- [1] J.B. Austin and R.H.H. Pierce, *J. Chem. Soc.*, 57 (1955) 661.
- [2] S.T. Yoffe and A.N. Nesmeyanov, *Handbook of Magnesium-Organic Compounds*, 2nd edn., Vol. 3, Pergamon Press, Oxford, 1956, p. 214.
- [3] A.J. Howard, *Electron spin resonance spectroscopy*, in T.P. Salthouse (Ed.), *Structure Elucidation through Applied Spectroscopic Methods*, Reidel, Dordrecht, 1986, pp. 229–253.
- [4] A.B. Smith, *The Effect of Radiation on Strength of Metals*, A.E.R.E., M/R6329, 1962.
- [5] N. Feldstein, U.S. Patent 3,574,644, 1971.

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# TALANTA

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