

NEW
& IMPROVED

Analytical Abstracts...



Analytical Abstracts covers all areas of analytical and bioanalytical science, including the latest applications and cutting edge techniques. The database is updated weekly and spans 25 years of research sourced from over 100 international journals.

...the first stop for analytical scientists

New and improved features include:

Search

Database Last Updated: 18 September 2006
Total Abstracts in Database: 380388

Search all fields

SEARCH

Improved search features with a basic search and optional advanced searches by index term and bibliographic data. You can also browse by subject area.

☐ ICP-AES determination of trace elements after preconcentration with p-dimethylaminobenzotriazole-modified nanosized SiO₂ from sample solution.

Authors: Cai, Y. M., Chang, X. J., Zhai, Y. H., Zhu, X. B., Zheng, H., Lian, N., Song

Source: Spectrochimica Acta, 2006, 62 (1), 35-41

Analyte: chromium ion (Cr³⁺), copper ion (Cu²⁺), iron ion (Fe³⁺), lead ion (Pb²⁺), metal ions.

chromium ion (Cr³⁺) [16065-83-1]
copper ion (Cu²⁺) [13158-11-9]
iron ion (Fe³⁺) [20074-52-6]
lead ion (Pb²⁺) [14280-50-3]
metal ions - determination in liver and water, by ICP-AES and SPE

Matrix: liver; water

Results can be sorted and displayed in different formats and have additional information embedded in the text accessed via pop up boxes.

Tools and Resources

☒ Email selected records

Citation Downloads

Reference Manager
ProCite
EndNote
BibTeX

Results can be exported to reference management software and to email.

'I wish the others were as easy to use.'



'ReSource is the best online submission system of any publisher.'

'It leads the way for online submission and refereeing.'



ReSource



A selection of comments received from just a few of the thousands of satisfied RSC authors and referees who have used ReSource to submit and referee manuscripts. The online portal provides a host of services, to help you through every step of the publication process.

authors benefit from a user-friendly electronic submission process, manuscript tracking facilities, online proof collection, free pdf reprints, and can review all aspects of their publishing history

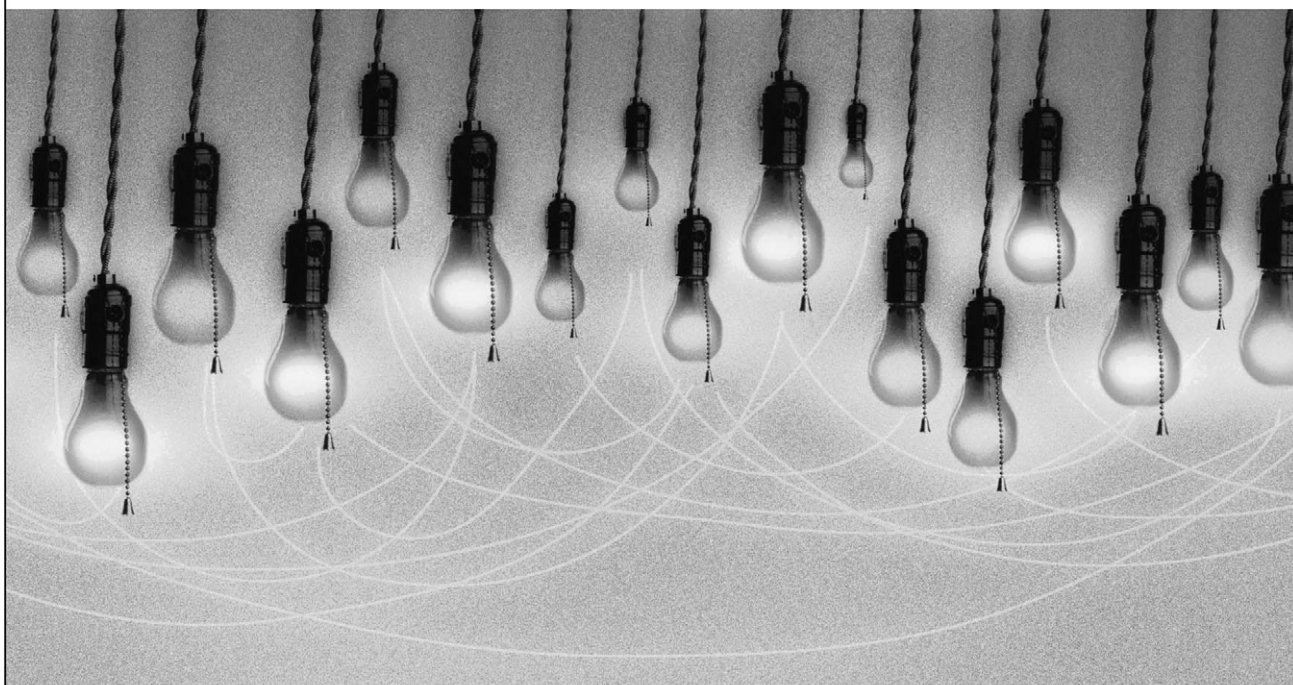
referees can download articles, submit reports, monitor the outcome of reviewed manuscripts, and check and update their personal profile

NEW!! We have added a number of enhancements to ReSource, to improve your publishing experience even further. New features include:

- the facility for authors to save manuscript submissions at key stages in the process (handy for those juggling a hectic research schedule)
- checklists and support notes (with useful hints, tips and reminders)
- and a fresh new look (so that you can more easily see what you have done and need to do next)

A class-leading submission and refereeing service, top quality high impact journals, all from a not-for-profit society publisher ... is it any wonder that more and more researchers are supporting RSC Publishing? Go online today and find out more.

don't publish online in the dark...



let our open linking network
shed some light.

This journal is CrossRef-ed! As a scientist or scholar navigating digital content, you've come to expect dynamic linking from citation to original source. As an author, you expect ready dissemination of your work to others. CrossRef is a collaborative, cross-publisher reference linking network that allows users to click on a citation and be taken directly to the full-text location. An independent, non-

profit organization that employs open standards, CrossRef was established in cooperation with leading research publishers and the International DOI Foundation. Since the service went live in 2000, CrossRef has linked millions of articles from thousands of journals. Find out more at www.crossref.org, and make sure all your electronically published work is CrossRef-enabled.



CROSSREF.ORG | THE CITATION LINKING BACKBONE

200 WHEELER ROAD, 6TH FLOOR, BURLINGTON, MA 01803 • 781-359-2442