



APPLIED GEOCHEMISTRY

Journal of the International Association of GeoChemistry

AUTHOR INFORMATION PACK

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DESCRIPTION

Applied Geochemistry is an international journal devoted to publication of original research papers, rapid research communications and selected review papers in **geochemistry** and **urban** geochemistry which have some practical application to an aspect of human endeavour, such as the preservation of the **environment, health, waste disposal** and the search for **resources**. Papers on applications of inorganic, organic and isotope geochemistry and geochemical processes are therefore welcome provided they meet the main criterion. Spatial and temporal monitoring case studies are only of interest to our international readership if they present new ideas of broad application.

Topics covered include: (1) Environmental geochemistry (including natural and anthropogenic aspects, and protection and remediation strategies); (2) Hydrogeochemistry (surface and groundwater); (3) Medical (urban) geochemistry; (4) The search for energy resources (in particular unconventional oil and gas or emerging metal resources); (5) Energy exploitation (in particular geothermal energy and CCS); (6) Upgrading of energy and mineral resources where there is a direct geochemical application; and (7) Waste disposal, including nuclear waste disposal.

More information about the International Association of GeoChemistry can be found at the society website: <http://www.iagc-society.org>

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INTRODUCTION

Applied Geochemistry is an international journal devoted to publication of original research papers, rapid research communications and selected review papers in geochemistry and cosmochemistry which have some practical application to an aspect of human endeavour, such as the preservation of the environment, environmental monitoring, agriculture, health, waste disposal and the search for resources. Papers on applications of inorganic, organic and isotope geochemistry are therefore welcome provided they meet the main criterion. Topics covered include:

- (1) environmental geochemistry (including natural and anthropogenic aspects, and protection and remediation strategies);
- (2) hydrogeochemistry, surface and groundwater;
- (3) medical geochemistry;
- (4) agricultural geochemistry;
- (5) the search for energy resources (oil, gas, coal, uranium and geothermal energy);
- (6) the search for mineral deposits (metalliferous and non metalliferous);
- (7) upgrading of energy and mineral resources where there is a direct geochemical application;
- (8) waste disposal including the specific topic of nuclear waste disposal.

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Reference to a website:

Cancer Research UK, 1975. Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/> (accessed 13 March 2003).

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