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*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.

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(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;
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