

Hydrolyse

La théorie stéréoelectronique de l'hydrolyse. Un pas en avant en chimie organique. 8:4, p. 29, 31

Hydrolysis

The stereoelectronic theory of hydrolysis: new insights into organic chemistry — 8:4, pp. 28, 30

Ice Platforms

Offshore well-drilling in the Arctic: a platform of ice — 8:4, pp. 4, 6, 8

Image Processing

Image processing and pattern recognition: computer vision — 8:6, pp. 12, 14, 16

Industrial Research Assistance Program (IRAP)

Tracked carriers: research makes a good invention better — 8:1, pp. 28, 30

Automatic fine tuning for papermaking machines: the backtender's friend — 8:2, pp. 24, 26

Research and development in the food industry: a Canadian second helping — 8:3, pp. 4, 6

Industrie (aide à la recherche dans l')

Les véhicules chenillés, améliorés par la recherche. 8:1, p. 29, 31

Avec la microrégulation automatique. Les machines à papier et l'électronique. 8:2, p. 25, 27

L'industrie alimentaire canadienne, recherche et développement. 8:3, p. 5, 7

Le télémanipulateur pour la navette spatiale. La connexion spatiale. 8:4, p. 15, 17, 19, 21

Industry (Research Assistance to)

Tracked carriers: research makes a good invention better — 8:1, pp. 28, 30

Automatic fine tuning for papermaking machines: the backtender's friend — 8:2, pp. 24, 26

Research and development in the food industry: a Canadian second helping — 8:3, pp. 4, 6

Teleoperator for space shuttle: the space connection — 8:4, pp. 14, 16, 18, 20

Infrared Spectra

Infrared search: SPIR'ed on by computer — 8:4, p. 26

Insulation

Insulation breakdown: probing the problems of power transmission — 8:6, pp. 8, 10



Prairie Regional Laboratory, NRC/Laboratoire régional des Prairies, CNRC

Interdepartmental Program (Energy)

Energy research and development: survival kit for the future — 8:1, pp. 4, 6, 8

Anaerobic digestion: a foul and pestilent congregation of vapors — 8:1, pp. 16, 18, 20

How can we best use solar energy? The unregulated sun — 8:5, pp. 6, 8

Power from Hyperion's grandchildren — 8:5, pp. 14, 16, 18, 20

To help fulfill future energy needs we may bind the restless wave — 8:5, pp. 28, 30

Interstellar Molecule

A radio profile from space: portrait of HC₅N — 8:2, pp. 20, 22

Isolation

Câbles électriques et isolants défectueux. Les problèmes du transport de l'énergie. 8:6, p. 9, 11

Isotope Separation

Isotope shifts: target, enrichment — 8:5, pp. 10, 12

Lancement de ballons

L'exploration à haute altitude. Jusqu'à la stratosphère et retour. 8:6, p. 5, 7

Laser

Two photon spectroscopy: stepladder to the laser — 8:2, pp. 8, 10, 12

La spectroscopie à deux photons. Escabeau vers le laser. 8:2, p. 9, 11, 13

Site selection spectroscopy: unravelling the motions of matter — 8:3, pp. 24, 26

La spectroscopie de sites sélectionnés. Lumière sur le mouvement de la matière. 8:3, p. 25, 27

Research related to nuclear fusion. Energy for tomorrow? — 8:5, pp. 22, 24, 26

Contribution aux recherches en fusion nucléaire. L'énergie de demain? 8:5, p. 23, 25, 27

Manufacturing Technology Center

The Manufacturing Technology Center: new tools, new skills — 8:3, pp. 20, 22

Materials Science

Research related to nuclear fusion. Energy for tomorrow? — 8:5, pp. 22, 24, 26

Matériaux

Contribution aux recherches en fusion nucléaire. L'énergie de demain? 8:5, p. 23, 25, 27

Matériaux de construction

De nouveaux matériaux, de vieux matériaux. La recherche à la base des prévisions. 8:1, p. 23, 25, 27

Mechanical Engineering

The Manufacturing Technology Center: new tools, new skills — 8:3, pp. 20, 22

To help fulfill future energy needs we may bind the restless wave — 8:5, pp. 28, 30

Medical Engineering

Aids for the handicapped: passport to learning — 8:4, pp. 10, 12

The Echo-oculometer: seeing with sound — 8:6, p. 18

Métabolisme cellulaire

La spectroscopie de sites sélectionnés. Lumière sur le mouvement de la matière. 8:3, p. 25, 27

Microbiologie

La digestion anaérobie, un festival de vapeurs pestilentielles et nauséabondes. 8:1, p. 17, 19, 21

Microbiology

Anaerobic digestion: a foul and pestilent congregation of vapors — 8:1, pp. 16, 18, 20

Molécule interstellaire

Un profil radio de l'espace. Portrait du HC₅N. 8:2, p. 21, 23