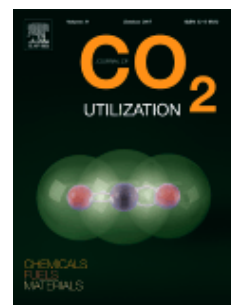




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ISSN: 2212-9820

### DESCRIPTION

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The *Journal of CO<sub>2</sub> Utilization* offers a single, multi-disciplinary, scholarly platform for the exchange of novel research in the field of CO<sub>2</sub> re-use for scientists and engineers in chemicals, fuels and materials.

The emphasis is on the dissemination of leading-edge research from basic science to the development of new processes, technologies and applications. This includes CO<sub>2</sub> as a feedstock in the chemical, energy and materials sectors, and utilization in general to help minimize environmental impact.

The *Journal of CO<sub>2</sub> Utilization* publishes **original peer-reviewed research papers, reviews, and short communications**, including experimental and theoretical work, and analytical models and simulations.

The coverage includes, but is not limited to: Materials for CO<sub>2</sub> activation and adsorption Heterogeneous and homogeneous catalytic reactions involving CO<sub>2</sub> CO<sub>2</sub> conversion to generate synthetic fuels, polymers, organic carbonates, and intermediate products. Supercritical CO<sub>2</sub> utilization in natural product extraction, catalysis and separation Use of CO<sub>2</sub> as an oxidant Electrochemical conversion of CO<sub>2</sub> Photo-electrochemical, photo-catalytic and photochemical conversion of CO<sub>2</sub> Biological conversion of CO<sub>2</sub> Integrated processes for CO<sub>2</sub> conversion and reduction

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

Reference to a dataset:

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