

DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

A WORKING BIBLIOGRAPHY FOR THE PLIOCENE

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This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards (or with the North American Stratigraphic Code). Any use of trade, product, or firm names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

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INTRODUCTION

The bibliography presented in this report was compiled as part of a project to evaluate the climatic record of the Pliocene as a possible analog for a high CO₂ world. The strategy used began with a search of the GEOREF data base and with an ongoing examination of current literature, and was extended by culling additional references from the bibliographies of works already located.

A word of caution is in order: we have accepted the term "Pliocene" just as it is used in each paper, but the definition of the Pliocene has changed through time, and some works may describe deposits or events as Pliocene that would now be considered of Miocene age.

The references have been managed using the dms4cite computer program (Sidereal Technologies, Inc., Westwood, NJ) on a personal computer. The list of references and keywords was produced by dms4cite and formatted using Sprint. Lists of authors and keywords were extracted from the dms4cite files using programs written in Turbo Pascal 5.0, and duplicate entries were eliminated using Paradox 3.0, a relational data base management program. Paradox was also used to cross-reference the author and keyword entries for each reference to the sequence number of the reference in the bibliographies. Printing of the keyword and author indices was done using a combination of a custom-written Postscript driver and data files produced by the Paradox report generator.

The present list includes 1612 references, but is by no means complete. Works in Indo-European languages predominate; coverage of Russian and Chinese literature in particular is very sparse. Most of the references have been published since 1965; the distribution of publication dates is shown in Figure 1.

The keywords used undoubtedly reflect our own interests and biases to some extent, but we have tried to make the bibliography useful to a wide range of workers. Some headings may overlap considerably.

Authors' names are used here as they were published, and a single author may be listed in more than one way. Junior authors are included in the author index. Family and given names for Chinese authors may at times be reversed.

We plan to maintain and update this working bibliography as time and resources permit. Additions, corrections, and suggestions are welcome, and should be sent to the senior author at Mail Stop 915, 345 Middlefield Road, Menlo Park, California 94025.

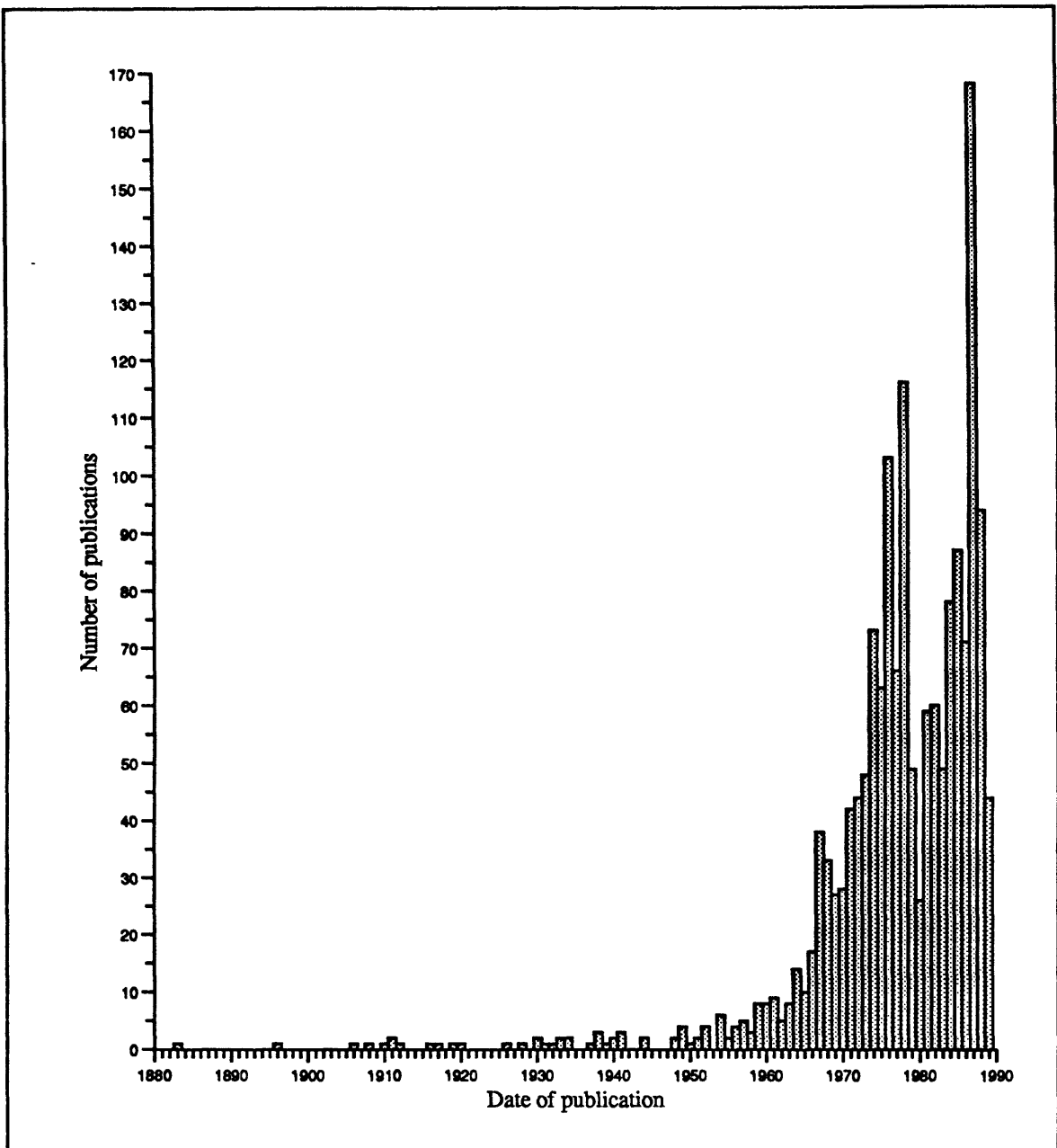


Figure 1.--Histogram of number of publications plotted against year of publication.

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